

# Lighthouse





Max, Kurt and Axel Stürken (from left to right)

### Dear collectors,

Passion and pleasure are two terms that have linked us, at LIGHTHOUSE, with our accessories for more than 100 years. More than 6,000 products now bear the LIGHTHOUSE brand name, which has become a symbol of practicality and quality. We're particularly proud of our latest range of products, new for 2022.

Gold has gained worldwide popularity since the onset of the financial crisis and is becoming increasingly attractive to more and more investors. However, there are a number of silver coins, such as the Canadian Maple Leaf or the Austrian Vienna Philharmonic, that have also become all-time bestsellers. In order to reflect the importance of this, we are devoting significantly more space to **gold and silver coins** in this edition of our catalogue and are delighted to present four new VOLTERRA presentation boxes to you.

The new LIGHTHOUSE **ULTRA Perfect Fit premium coin capsules** are *tailor-made* for many of the most common coins. These capsules are available for both the most prevalent bullion coins and all euro coins — their perfect measurements enabling the coins to sit snugly, with no wobble.

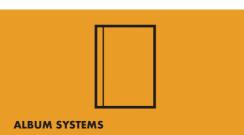
We're constantly coming up with new, original and useful products to complement your hobby. Your feedback is very important to us. Please continue to support us with your comments, suggestions and even criticisms.

Everyone needs to have a passion for something! We hope you enjoy browsing our coin accessories catalogue.

Kurt Stürken Axel Stürken Max Stürken

Axel Stürken Max Stürken











Use the quickfinder to find your way around the catalogue!

The accessories catalogue is subdivided into different categories. One category is "optical accessories", for example. Every category is assigned a colour, i.e., "optical accessories" is orange. On the following pages, you will find a coloured section on the right-hand margin which indicates the colour of the respective category. This means you will be able to recognise immediately which category you are looking at. The quickfinder primarily helps you to jump to the desired accessory category, without having to look through every single page of the catalogue. Try it out!

# ACCESSORIES ACCORDING TO COLLECTION AREAS

For euro coins, coins from around the world, silver investment coins, gold bars, pressed pennies, banknotes and documents 12-30

### **ALBUM SYSTEMS**

The NUMIS system	32 - 35
The OPTIMA system	36 - 42
The GRANDE system	43 – 47
ENCAP sheets, SNAP plastic sheets	48 – 49
The FOLIO and KANZLEI system	50 - 51

### **BOXES, CASES AND PRESENTATION CASES**

BOXES, CASES AND I RESERVAN	OIT TABLE
MB coin drawers	53 - 55
XL coin drawers	56
Coin cases	56 - 57, 59
Coin box chest, LIGNUM coin drawers	57 - 58
SMART coin drawers	59
Coin cases	60 - 63
Coin trays (L-sized)	64
Coin tray cabinet and TABLO presentation case	65
Collectors' case, archive boxes and Intercept® box	66 – 67
KAVENT safe, LIGHTHOUSE Book safe	68 - 69
VOLTERRA presentation cases	70 - 74
VOLTERRA coin etuis	75 – 76
NOBILE coin etuis	77 – 78
AIRBOX VIEW coin etuis	79

# COIN CAPSULES, HOLDERS AND STORAGE OPTIONS

ULTRA round coin capsules	81
GRIPS round coin capsules, assortment of Euro coin capsules	82
Large GRIPS XL coin capsules, MAGIC CAPSULES	83 – 85
QUADRUM Mini, QUADRUM, QUADRUM XL square coin capsules	86 - 87
Overview of coin capsules	88 – 89
QUADRUM Mini, QUADRUM, QUADRUM XL accessories	90 - 92
INTERCEPT®	93
QUICKSLAB coin capsules	94 – 95
Accessories for slabs, protective mounts and coin stands	96 – 98
Coin holders, accessories for coin holders/XL	99 - 102

# OPTICAL ACCESSORIES AND MISCELLANEOUS

Magnifiers, magnifying lamp, microscopes	104 - 122
Mobile phone stand, PHONESCOPE macro lens	123
UV examination lamps	124 - 125
Care and maintenance	126 - 129
Measuring and weighing	130
START coin collecting starter kit, EURO CATALOGUE	131
LCD digital microscope DM5	132

Please note: collectors' items, coin capsules and coin holders have been used solely for decorative purposes in the product depictions and are not included in the delivery. The dimensions are given in the following order, if not otherwise indicated: length x height x width (or depth). Looking for a discontinued item? Please call us. We may still have it available in stock.

# VOLTERRA presentation cases for gold coins



### **NEW**

For the safe storage and presentation of your gold coins 🗸

- For 30 "Krügerrand" (1 oz) gold coins in capsules
- For 30 "Maple Leaf" (1 oz) gold coins in capsules

More information on page 21.

per case € **44,95** 

# VOLTERRA presentation cases for silver coins



### **NEW**

For the safe storage and presentation of your silver coins  $\checkmark$ 

- For 12 "Lunar III" silver coins in capsules
- For 11 "Queen's Beasts" silver coins in capsules

More information on page 18.

# LOGIK archive box for QUADRUM coin capsules/coin holders



More information on page 91 and 100.

### **NEW**

For 80 QUADRUM coin capsules or 160 coin holders ✓ Modern design ✓

€ 16,95

# LOGIK archive boxes for gold bars in blister packaging/coin cards



# NEW

For 40 gold bars in blister packaging ✓ Modern design ✓

per box € **19,95** 

More information on page 98.





# AIRBOX VIEW coin etui for one QUADRUM capsule

With display window and display function!

### **NEW**

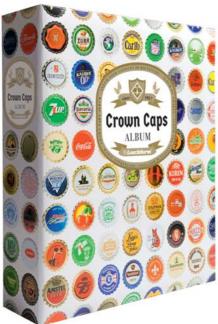
With display window ✓ With display function ✓







### **Bottle cap album**



### Order with:



### **ENCAP** sheets

For both new and used bottle caps.

Ref. No. 308 075

pack of 2 € **5,95** 



### **COMPART** sheets

For used bottle caps.

Ref. No. 305 080

pack of 5 € **21,95** 



Complete album with 5 black COMPART sheets (Ref. No. 305 080) for up to 210 used bottle caps. Incl. 5 black interleaves. The album can be extended with additional sheets (holds up to 9 sheets = 378 bottle caps). Each sheet holds up to 42 used bottle caps, providing a secure fit and protection from scratching. Bottle caps can be inserted easily from the back. The colourful cover depicts a diverse collection of various bottle caps from around the world. Featuring a 4 D-ring mechanism. Overall size:  $280 \times 325 \times 80 \text{ mm}/11 \times 12^{\frac{3}{4}} \times 3^{\frac{1}{8}}$  (GRANDE format).



## **ULTRA Perfect Fit round coin capsules**

without rim

The new ULTRA Perfect Fit premium coin capsules are *tailor-made* for many of the most common coins. Capsules are available for all euro coins and the most prevalent bullion coins — their precise measurements enabling the coins to sit snugly, with no sliding or wobbling. A really perfect fit!

The capsules are made from high-quality polyacrylic (PMMA), meaning they are particularly scratch-resistant and display the coins superbly.

per pack of 10 € **4,95** 

Also available in packs of 100.

Description	Capsule innerØ	Capsule outerØ	Ref. No.
1 euro cent	16.25 mm	22.5 mm	365 285
2 euro cent	18.75 mm	25 mm	365 286
5 euro cent	21.25 mm	27.5 mm	365 287
10 euro cent	19.75 mm	26 mm	365 288
20 euro cent	22.25 mm	28.5 mm	365 289
50 euro cent	24.25 mm	30.5 mm	365 290
1 euro	23.25 mm	29 mm	365 291
2 euro	25.75 mm	32 mm	345 007
German 5-euro collectors' coins	27.25 mm	33 mm	365 293
German 10-euro collectors' coins (starting 2019)	28.75 mm	35 mm	365 294
German 20-euro collectors' coins	32.5 mm	37.5 mm	345 040
British 50 pence piece	27.3 mm	36.4 mm	365 296
1 oz Maple Leaf silver	38 mm	44 mm	365 297
39 mm silver coins (Krügerrand, Britannia, Somalian Elephant)	38.73 mm	45 mm	365 298
40.6 mm silver coins (American Eagle, Kookaburra, Koala, Kangaroo)	40.6 mm	47 mm	365 299
1 oz Maple Leaf gold	30 mm	35 mm	365 300
1 oz Krügerrand gold	32.6 mm	39 mm	365 301
2 oz Queen's Beasts silver	38.61 mm	45 mm	364 945

### **LUXOR** coin etuis

LUXOR coin etuis for 1, 2, 3, 4, 5 or 12 QUADRUM coin capsules.

LUXOR coin etuis – precision at its finest. The sophisticated workmanship eliminates gaps and puts the focus squarely on the stylish black surface. The velvet-like coating on the inside finishes the design off elegantly.



Ideal for LIGHTHOUSE coin capsules	Shape	Overall size	Ref. No.	Price
1 x QUADRUM		90 x 90 x 30 mm (3 ½ x 3 ½ x 1 ¼")	365 461	€ 9,95
2 x QUADRUM		160 x 90 x 30 mm (6 <sup>1</sup> / <sub>4</sub> x 3 <sup>1</sup> / <sub>2</sub> x 1 <sup>1</sup> / <sub>4</sub> ")	365 462	€ 12,95
3 x QUADRUM	000	220 x 90 x 30 mm (8 5/8 x 3 1/2 x 1 1/4")	365 463	€ 13,95
4 x QUADRUM	0000	285 x 90 x 30 mm (11 <sup>1</sup> / <sub>4</sub> x 3 <sup>1</sup> / <sub>2</sub> x 1 <sup>1</sup> / <sub>4</sub> ")	365 464	€ 14,95
5 x QUADRUM		340 x 90 x 30 mm (13 <sup>3</sup> / <sub>8</sub> x 3 <sup>1</sup> / <sub>2</sub> x 1 <sup>1</sup> / <sub>4</sub> ")	365 465	€ 15,95
12 x QUADRUM	0000	293 x 233 x 30 mm (11 ½ x 9 ½ x 1 ¼")	365 466	€ 25,95



# Accessories according to collection areas:

You will find our extensive range of accessories, listed according to field of collecting. These include, for instance, accessories for euro coins, coins from around the world, gold and silver coins, pressed pennies and banknotes. All of our products are tailored specifically for their purpose, and guarantee optimum protection for your collection.

### VISTA 2-euro coin album



€ 44.95

High-quality OPTIMA-format ring binder for the convenient storage of 2-euro coins. The binder can hold up to 9 VISTA coin sheets with space for a maximum of 180 2-euro coins. The elegant leatherette cover and premium embossing on the cover and spine make for an attractive overall look, Fits all VISTA and OPTIMA coin sheets. Incl. matching slipcase. Overall size: 250 x 280 x 65 mm  $(9^{7}/8 \times 11 \times 2^{1}/2")$ .



### Coin album incl. VISTA coin sheets

Contents: 4 VISTA coin sheets for a total of 80 2-euro coins, made from strong card and incl. ports. Incl. coloured flag stickers.

Ref. No. 341 017

### Ring binder only

Ring binder without contents to be individually filled with up to 9 VISTA coin sheets or 15 OPTIMA coin sheets.

€ 34,95 Ref. No. 344 852



### 2 Euro album PRESSO

Collectors' album made from high-quality printed strong card with custom-fit cut-outs accommodating 57 2 Euro coins, inc. flag sticker set. Overall size: 255 x 280 mm (10 x 11").

Ref. No. 302 574

€ 14,95





## **ROUTE 2-euro pocket album**

This compact pocket album for storing 48 2-euro coins is perfect for when you are travelling or trading. 6 coin sheets, each with space for eight 2-euro coins, featuring durable rigid PVC ports free from chemical softeners. With padded, dark blue cover and elaborate, silver-coloured embossing on the cover. Overall size:  $120 \times 165 \text{ mm} \left(4^{3}/_{4} \times 6^{1}/_{2}\right)^{-1}$ .

€ 12,95 Ref. No. 350 454





### VISTA euro coin album

OPTIMA format coin album available in 2 volumes to store all\* euro coins in circulation (one cent to 2 euros). Sophisticated leatherette cover with an elaborate imprint on the spine and lid. Each volume contains: 6 VISTA coin sheets made from sturdy card and including durable, rigid PVC ports (complete for the 12 Eurozone countries – 2 per side). Sturdy 4-ring mechanism. Colour: blue. Overall size: 245 x 270 x 55 mm (9 5/8 x 10 5/8 x 2 1/8").

### Volume 1

For the 12 Eurozone "founding members" countries\*.

- Austria Belaium
- Germany Greece
- Netherlands Italy Portugal Spain
- Finland France
- Ireland

### Album volume 1 incl. slipcase

Ref. No. 341 040

€ 44,95

Luxembourg

### Volume 2

For the 12 new and future Eurozone countries\*.

• Bulgaria • Estonia

- Slovenia Czech Republic
- Hungary
- Cyprus

Album volume 2 incl. slipcase Ref. No. 341 041

€ 44,95



original

\* Excl. small states of Monaco, San Marino, Vatican State and Andorra.

SPECIAL OFFER

Album + slipcase

Volume 1+2

Ref. No. 341 042

€ 89,90 € 79,95

### **NUMIS** euro coin album

Complete album in a blue 4-ring plastic binder with 7 sheets (NUMIS EURO) for 21 complete sets of euro circulation coins and a set of coloured flags which can be labelled (incl. the new Eurozone countries, such as Cyprus, Malta, Latvia, Lithuania, etc.). White interleaving. Embossed silver € sign on cover. Overall size: 215 x 230 x 48 mm (8 ½ x 9 x 1 ½").





### PRESSO euro coin collection coin album

Colourful coin album made from high-quality, printed strong card featuring cut-outs for accommodating 26 complete euro coin sets (1-cent to 2-euro coins in circulation). Features all Eurozone countries excluding the microstates of Monaco, San Marino, the Vatican and Andorra. Overall size (closed): 255 x 280 mm (10 x 11").

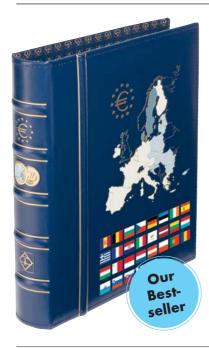
Ref. No. 346 511 € **29,95** 



# ROUTE Euro pocket album for euro coins in circulation

12 pages each for 1 Euro mint set (8 coins). Padded dark blue cover. With durable rigid PVC ports free from chemical softeners. Embossing on the lid. For travelling or trading. Overall size:  $115 \times 165 \text{ mm}$  (4  $\frac{1}{2} \times 6 \frac{1}{2}$ ").







### Classic euro ring binder

Bound OPTIMA ring binder. Elegant leatherette cover with premium embossing on the front cover and spine. Stores coins in all VISTA and OPTIMA coin sheets (coin sheets not included). The binder holds up to 9 VISTA coin sheets (see below) or 15 OPTIMA coin sheets (see album systems section). Overall size:  $245 \times 270 \times 55 \text{ mm}$  (9 ½ x 10 ½ x 2 ½").

Ref. No. 326 196

€ 27,95

### Ring binder and slipcase (set)

Ref. No. 341 306

€ 41,90

€ 36,95

### Matching slipcase

Provides protection from dust, dirt and other external influences. Ensures your binders and albums are more stable when stored upright. Fits all OPTIMA classic binders and albums, as well as albums for euro banknotes. Plastic cover, colour: blue. Overall size:  $250 \times 280 \times 65$  mm (9  $\frac{7}{8} \times 11 \times 2 \frac{1}{2}$ ").

Ref. No. 329 363 € **13,95** 



### **VISTA** euro coin sheets

Each pack contains: two dark blue VISTA coin sheets with gold printing. We recommend the VISTA classic euro ring binder to store these euro coin sheets, or the standard OPTIMA classic ring binder (see above), and the EURO sticker set (see below) to label them. Price per pack—see table.





Ref. No. 315 537

Ref. No. 312 494

Use		Sheet	Number of coins per sheet	Ref. No.	Price
For sets of 8 euro coins in circulation	TOP- Seller	2	16	315 537	<b>€ 7,95</b>
For 2-euro coins	TOP- Seller	2	20	312 494	€ 7,95



### **EURO** sticker set

For labelling blank coin sheets. Featuring inscriptions for all Eurozone countries, German mints, volume (I–XII) and year (1999–2014). Sets of flags for all 24 Eurozone countries plus San Marino, the Vatican City, Monaco and Andorra, as well as 2 flags of Europe.

Ref. No. 321 082 per set € **4,50** 



# Silver coins - in a league of their own!

"Gold's little brother" has stood in the shadow of the world's most famous precious metal since time in memoriam, yet it has managed to break free from this of late and is striking out well on its own. Most bullion coins that had become popular in gold now also have a silver variant — the "Krügerrand", for example, released in gold in 1967 was re-released as a silver investment coin in 2018. Other such coins include the Canadian Maple Leaf, the Austrian Vienna Philharmonic and the Australian Kangaroo.

Silver has become particularly popular with investors due to its affordability, even for those with a smaller budget, meaning it could easily catch up in popularity with gold as a worthwhile investment. It is usually purchased by the ounce, but silver bars are also available. Differential taxation means that coins produced outside the European Union can be sold particularly cheaply. Investors get the most silver for their money by investing by using classic investment ounces. This is because bullion coins weighing one ounce are produced in larger quantities and the price premium for minting them is extremely low. Indeed, common circulation coins have been minted in silver for millennia, as the precious metal fostered confidence and provided stability. It is only since the 1970s that countries across the world have been economising and relying instead on base metals when producing their coinage, with the result that currencies such as the euro or the American dollar are losing their credibility, not least due to their extensive use of money printing press. A silver coin, however, is recognised across the globe, regardless of the currency it has been struck in.

To ensure that collectors and investors can enjoy their silver coins for a long time to come, the LEUCHTTURM range includes a wide range of accessories — with the right storage and the proper equipment, your silver coins will have a bright future!

# **VOLTERRA** presentation cases for your favourite silver coins



One tray featuring a black mock velour surface and up to 20 circular ports. Elegant, silver printing on lid and cushion featuring coin designs of the silver coins. The lid cushion is covered in black satin. Features (except Ref. No. 318 214) a secure and unobtrusive magnet fastener. Overall size:  $305 \times 30 \times 245$  mm  $(12 \times 1^{-1/4} \times 9^{-5/8})$ .

Coin diameter	Can be used	Spaces	Ref. No.
37 mm	for 20 "Vienna Philharmonic" 1 oz silver coins in capsules	20 (42.6 mm Ø)	350 448
38 mm	for 20 "Maple Leaf" 1 oz silver coins in capsules	20 (44.2 mm Ø)	348 034
39 mm	for 20 "Somalian elephant" silver coins in capsules	20 (45 mm Ø)	357 306
39 mm	for 20 "South African Krügerrand" silver coins in capsules	20 (45 mm Ø)	361 478
39/40 mm	for 20 "Britannia" silver coins in capsules	20 (45 mm Ø)	360 891
40 mm	for 20 "Chinese Panda" silver coins in original capsules (suitable for 1 oz or 30 g)	20 (45.4 mm Ø)	344 580
40.6 mm	for 20 "Australian Koala" silver coins in original capsules	20 (45.4 mm Ø)	347 920
40.6 mm	for 20 "Australian Kookaburra" 1 oz silver coins in original capsules	20 (45.4 mm Ø)	346 441
40.6 mm	for 20 "Australian Kangaroo" 1 oz silver coins in capsules	20 (47.5 mm Ø)	355 190
41 mm	for 20 "American Eagle" 1 oz silver coins in capsules	20 (47.5 mm Ø)	348 033
40.6 mm	for 12 "Lunar III" silver coins in capsules	12 (45 mm Ø)	364 640
38.61 mm	for 11 "Queen's Beasts" 2 oz silver coins	10 (45 mm Ø)	364 641

### **VOLTERRA** presentation cases for Lunar III and Queen's Beasts coins



Lunar III: It's quite rare for a coin set to be issued multiple times. However, the Lunar series from Australia has become such a great success that the Perth Mint issued a third series featuring animals from the Chinese lunar calendar. The first Lunar III series, depicting the mouse, was released in 2020. Produced in gold, silver and platinum, the Australian "Lunars" are strictly limited edition and have thus become highly sought-after collector's items.

Queen's Beasts: Queen's Beasts: Who'd have thought that a coin set featuring British heraldic animals would become such a huge success? The Royal Mint's "Queen's Beasts" coins took the bullion world by storm — between 2016 and 2021, a total of eleven coins were were issued, each bearing the mark of a particular aristocratic estates. In the meantime, collectors and investors all over the world seem to be experiencing Royal fever and are exploring British genealogy on these splendid gold, silver and platinum coins.

## VOLTERRA presentation case for 60 silver coins 40–41 mm Ø



## Here's why you should collect gold coins!

Currencies, rulers and nations have come and gone, but gold has endured – as a perpetual currency. The shiny yellow metal is famous and serves as inspiration – not only collectors around the world, but to investors in search of a "safe haven" too. Gold has gained popularity in Germany since the onset of the global financial crisis and is becoming increasingly attractive to more and more investors.



The first investments into this precious metal were made in 1967. South Africa conducted a bold and risky experiment, introducing the Krügerrand, a gold coin with no face value, which became a worldwide success. Since then, the springbok has become the veritable epitome of investment in precious metals. Indeed, lots of other countries, such as Canada (Maple Leaf), USA (American Eagle) and Austria (Vienna Philharmonic), have also followed suit and are not far behind. All are classed as 'bullion coins' that are minted specifically for the investor, but which also enjoy official currency status. This is a quality that demonstrates additional trust. Besides bullion coins, however, collectors' coins made of gold are also very popular — gold coins had been considered taboo in Germany until 2001, but the country now plays a leading role in minting gold coinage. With magnificent motifs and weights in every price bracket, coins from the German Mint appeal to both investors and collectors alike. Whether a gold coin is intended for entry into a private collection or is sent to a precious metal depot, high-quality accessories are essential for preserving its value in the long term. This is because both bullion coins and historical collector's items should be in pristine condition if they are to fetch the best price at auction or when sold. Safe storage and the proper maintenance of both the modern Krügerrand and German Empire gold are, therefore, highly recommended to ensure that gold continues to fulfil its function as currency protection for generations to come. Accessories for the most popular gold coins are found on the following pages.



# MB coin case for 9 gold bars in blister packaging

Practical coin case for storing 9 embossed gold bars in blister packaging. Featuring a smoke-coloured tray and a black, velvety insert. Can be stacked and combined with other MB coin cases. Fits most banks' safe deposit boxes. Overall size:  $236 \times 20 \times 303 \text{ mm}$  (9 ½ x 6 ½ x 2 ½").

Ref. No. 362 883

€ 22,95

## LOGIK archive boxes for gold bars in blister packaging/coin cards

Black archive boxes for up to 40 gold bars in blister packaging or coin cards (85 x 54 mm/3 3/8 x 2 1/8"). Fixed divisions for sorting



the collectors' items. Small depressions in the lid for easy opening.

The high degree of sturdiness provides permanent protection. Modern design.

€ 19,95 each

Both boxes have lids (not pictured, see page 91).



## **VOLTERRA** presentation case for 8 gold bars in blister packaging

Top-quality coin case for storing embossed gold bars in blister packaging. Inside of lid and 1 mock velour tray in black. Mahogany-stained wood grain finish. Overall size: 305 x 30 x 245 mm  $(12 \times 1^{1}/_{4} \times 9^{5}/_{8}").$ 

Ref. No. 362 499

€ 44.95

## NOBILE coin etui for 1 gold bar in blister packaging

These elegant leatherette coin etuis are ideal for storing an embossed gold bar in blister packaging. Sturdy metal casing covered with a black, finely napped, padded leatherette. Tray with a black mock velour surface and a rectangular recess (86 x 54 mm/ 3 3/8 x 2 1/8"). Lid cushion is covered in white satin. Incl. white satin ribbon to hold a certificate.





### In mahogany-stained wood grain finish

Ref. No. 362 498



In black

Ref. No. 362 497

# **VOLTERRA** coin etui for 1 gold bar in blister packaging

Top-quality coin etuis are ideal for storing an embossed gold bar in blister packaging. Lid cushion in black satin, moulded rectangular coin recess (86 x 54 mm/3 <sup>3</sup>/<sub>8</sub> x 2 <sup>1</sup>/<sub>8</sub>") in mock velour. Incl. satin ribbon to hold a certificate. Overall size:  $120 \times 34 \times 90 \text{ mm} \left(4^{3}/_{4} \times 1^{3}/_{8} \times 3^{1}/_{2}^{"}\right)$ .

### **VOLTERRA** presentation case for gold coins

High-quality black presentation cases for storing your favourite encapsulated gold coins. One tray featuring a black mock velour surface and 30 circular ports. Elegant gold-coloured printing of the coin's design on lid and cushion. The lid cushion is covered in black satin Features a secure and unobtrusive magnetic fastener. Overall size:  $305 \times 30 \times 245$  mm ( $12 \times 1^{1/4} \times 9^{5/8}$ "). Capsules not included.



# VOLTERRA presentation case for the gold Krügerrand

For 30 encapsulated 1 oz Krügerrand gold coins. 30 circular ports (Ø 39 mm/1  $^{1}/_{2}$ ").

Ref. No. 363 743

€ 44,95





Premium printing on lid



# VOLTERRA presentation case for the gold Maple Leaf

For 30 encapsulated 1 oz Maple Leaf gold coins. 30 circular ports (Ø 35 mm/1  $^3/_8$ ").

Ref. No. 365 159

€ 44,95





Premium printing on lid

#### າາ

## **ROUTE** pocket albums for coins

Thanks to the handy size, the ROUTE pocket albums fit easily into a handbag, briefcase or jacket pocket, and are therefore ideal when travelling or trading. Incl. sturdy, integrated clear punched pockets with durable rigid PVC sliding inserts that are free from chemical softener (except Ref. No. 325 026). Padded, dark blue cover with silver-coloured embossing.



# ROUTE 48 for 48 coins

Includes 8 sheets for 6 coins up to 33 mm (1  $^{1}/_{4}$ ") in diameter. Overall size: 150 x 105 mm (5  $^{7}/_{8}$  x 4  $^{1}/_{8}$ ").

Ref. No. 314 775

€ 8,95

# ROUTE 96 for 96 coins

Includes 8 sheets for 12 coins up to 33 mm (1  $^{1}/_{4}$ ") in diameter. Overall size: 155 x 205 mm (6  $^{1}/_{8}$  x 8").

Ref. No. 335 392

€ 11,95





### **COINS** pocket album

Stores 48 coins from around the world. Album features eight integrated coin sheets, each with clear ports (free from chemical softeners), each holding six coins up to 33 mm ( $1^{1/4}$ ") in diameter. Attractive appearance thanks to its sleek design. Overall size: 115 x 150 mm ( $4^{1/2}$  x 5 7/8").

Ref. No. 344 961

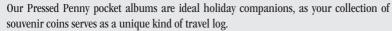
€ 11,95





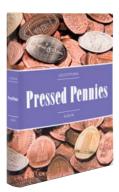
### **Pressed Pennies**

A vending machine that was able to roll oval-shaped coins was presented for the first time at the World's Columbian Exposition held in Chicago in 1892/93. These elongated coins, or pressed pennies, soon became known as souvenir coins in Germany. Since then, many tourist attractions worldwide have been using these vending machines to press their own souvenir coins. The colour of the coin inserted into the machine dictates the colour of the souvenir coin.





### **Pocket album for 48 Pressed Pennies**



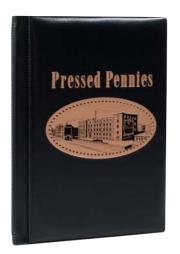
This pocket album offers space for 48 pressed pennies. Album includes 8 fixed coin sheets, each with space for six coins measuring up to 33 mm  $(1 \frac{1}{4})$  in diameter, featuring rigid PVC ports. Free from chemical softeners. Colourful, laminated cover. Overall size:  $105 \times 150$  mm  $(4 \frac{1}{8} \times 5 \frac{7}{8})$ .



Ref. No. 342 625

€ 15,95

### **Pocket album for 96 Pressed Pennies**



This pocket album offers space for 96 pressed pennies. Album includes 8 fixed coin sheets, each with space for 12 coins measuring up to 33 mm (1  $\frac{1}{4}$ ) diameter, featuring rigid PVC ports. Free from chemical softeners. Padded cover in black with copper-coloured embossing on cover. Overall size: 205 x 155 x 20 mm (8 x 6  $\frac{1}{4}$ s x  $\frac{3}{4}$ t).





### Banknote album with VARIO F binder

VARIO binder with sturdy 4-ring mechanism. 10 clear VARIO pages (see below) for bank notes up to 190 x 80 mm (7 ½ x 3 ½ "). Holds up to 50 VARIO sheets. 11 black VARIO ZWL interleaves (see below). Banknotes can be viewed from both sides. Leatherette cover. Includes matching slipcase. Overall size:  $255 \times 325 \times 60 \text{ mm}$  ( $10 \times 12^{3}/4 \times 2^{3}/8$ ").



Red	Ref. No. 327 926	<b></b> € <b>58,54</b>
Blue	Ref. No. 336 056	40.05
Black	Ref. No. 336 106	<b>— € 49,95</b>

<b>VARIO F</b>	binder	Overall dimensions: 255 x 320 mm (10 x 12 5/8")
1	I m	dudos matehina slineaso

Red Blue	Ref. No. 303 338	
Green	Ref. No. 308 017	<b></b> € 37,95
Brown	Ref. No. 325 853	
Black	Ref. No. 327 499	





## Add to your collection: VARIO sheets

Clear VARIO sheets (216 x 280 mm / 8 1/2 x 11"). Document quality: all sheets are made of polyester (free from acids and chemical softener), which guarantees the best-possible protection for your collection, as well as perfect presentation. Price per pack of 5.

### **Clear sheets**

Ref. No. 318 444 € **5,95** Ref. No. 336 139 € **3,95** Ref. No. 322 789 € **5,95** 

Ref. No. 319 560 € 5,95

### **Black interleaves**

Г	Ξ				
	:	<b>†</b>	ŀ	400	5"
	Ü	101/4"		128 mm	°
	i	263 mm			
	•	← 195 mm →	•		
	•	75/8" +	Ŀ		

Ref. No. 318 444

28 mm	5"	





The entire VARIO series can be found in the album systems section in the "Stamp Accessories" catalogue.

Ref. No. 319 560

Ref. No. 322 789 Ref. No. 336 139



## **VARIO** classic ring binder

Book-like leatherette cover. Holds up to 60 VARIO sheets (depending on the thickness of the documents), robust 4 D-ring mechanism. Colours: green, red, blue and black. Incl. matching slipcase. Overall size: 257 x 316 x 63 mm ( $10 \times 12^{3}$ /s x  $2^{1}$ /z").





Complete album in classic design with matching slipcase. Leatherette binder in bookbinders's quality with 4-ring mechanism including 10 NUMIS 2C and 10 NUMIS 3C (see right) transparent sheets. Colour: blue. Overall size (slipcase): 235 x 240 x 60 mm (9 ½ x 9 ½ x 2 ¾").

Ref. No. 317 859

€ 43,85

€ 39,95



° NUMIS 3C for banknotes Ref. No. 316 522

### **NUMIS** sheets

Size:  $193 \times 217$  mm ( $7^{5/8} \times 8^{1/2}$ "). NUMIS 1C-3C package contents: 10 sheets excluding white card interleaves.

Price per pack of 10

€ 7,95



o NUMIS 1C Ref. No. 304 653 for coin sets



White interleaves (10 sheets per pack) Ref. No. 336 293 Price per pack €



NUMIS 2C
 Ref. No. 338 575
 for banknotes and postcards



Black interleaves (10 sheets per pack) Ref. No. 357 701

€ 4,95 Price per pack

€ 4,95



### **BILLS album for 300 banknotes**

High-quality album with 100 integrated sheets for 300 banknotes. Special protection for banknotes with sheets that are 100% free from acid and chemical softener. Inner dimensions of pockets:  $168 \times 90 \,\mathrm{mm}$  ( $6\frac{3}{8} \times 3\frac{3}{2}$ "). The binder has an attractive look thanks to the coloured banknote motifs from all over the world. Practical with easy-to-clean cover. Overall size:  $245 \times 300 \times 60 \,\mathrm{mm}$  ( $9\frac{3}{8} \times 11\frac{3}{8} \times 2\frac{3}{8}$ ").

Ref. No. 309 759

€ 39,95





### Album for 300 banknotes





Elegant banknote album in a classic design. Features 100 sturdy integrated clear sheets to store and display up to 300 banknotes in style. Special protection for banknotes with sheets that are 100% free from acid and chemical softener. Inner dimensions of pockets:  $184 \times 97 \text{ mm}$  ( $7\frac{1}{4} \times 3\frac{7}{8}$ "). High-quality finish featuring seamed binding and a black leatherette cover. Overall size:  $245 \times 330 \times 50 \text{ mm}$  ( $9\frac{5}{8} \times 13 \times 2$ ").

€ 44,95

ROUTE banknotes pocket album – ideal for travelling



Handy pocket album with 20 integrated, transparent sheets which allow you to view banknotes from both sides. Thanks to the handy size, both albums fit easily into a handbag, briefcase or jacket pocket and are therefore ideal for travelling and trading. Padded dark blue cover. Gold embossing on the lid.

# For banknotes up to 182 x 92 mm (7 $^{1}/_{8}$ x 3 $^{5}/_{8}$ ") in size

Overall size:  $205 \times 25 \times 120 \text{ mm} (8 \times 1 \times 4^{3}/4")$ .

Ref. No. 313 845

€ 8,95

For banknotes up to 210 x 125 mm (8  $^{1}/_{4}$  x 5") in size

Overall size:  $230 \times 20 \times 155$  mm (9 x  $^{3}/_{4} \times 6 ^{1}/_{8}$ ").

Ref No 347 372

€ 9,95



# BASIC banknote sleeves

For storing banknotes up to 204 x 123 mm (8 x 4 4/s"). The sleeves are sealed on 3 sides (bottom, left and right), open at the top. The banknotes can be easily inserted and removed. Banknotes are not creased when inserting. The clear protective sheet ensures a clear view from both sides of the banknotes. Material: durable rigid PVC. Pack of 50. Available in 4 sizes.



#### **BASIC 140**

For "Euro souvenir" banknotes up to  $140 \times 80 \text{ mm} (5 \frac{1}{2} \times 3 \frac{1}{8})$  in size. Size:  $146 \times 84 \text{ mm} (5 \frac{3}{4} \times 3 \frac{3}{8})$ .

Ref. No. 359 380

€ 9,95



### **BASIC 158**

For banknotes up to 158 x 75 mm  $(6^{1}/4 \times 3^{n})$ . Size:  $166 \times 81 \text{ mm} (6^{1}/2 \times 3^{1}/4^{n})$ .

Ref. No. 344 903

€ 9,95



### **BASIC 170**

For banknotes up to 170 x 86 mm  $(6\sqrt[3]{4} \times 3\sqrt[3]{8}")$ . Size: 176 x 90 mm  $(7 \times 3\sqrt[1]{2}")$ .

Ref. No. 341 221

€ 11,95



#### **BASIC 204**

For banknotes up to  $204 \times 123 \text{ mm}$  (8 x 4  $^{3}/_{4}$ "). Size:  $212 \times 131 \text{ mm}$  (8  $^{3}/_{8} \times 5 ^{1}/_{8}$ ").

Ref. No. 341 222

€ 11,95

### "Euro Souvenir" banknotes

The concept of the "Euro Souvenir" banknote was introduced in 2015. These banknotes are sold at vending machines, or either at the reception desk or in the souvenir shops at museums, amusement parks or other tourist attractions. They are now available in many countries and are quite sought after by collectors. "Euro Souvenir" banknotes are manufactured in the same printing works that print genuine euro banknotes. They have some of the security features typical of real currency and are printed on special security paper. Each note has a watermark, a metal strip in the paper, tactile relief, a hologram, microprinting, see-through register, fluorescent/invisible ink, serial letters and a control number.

Certain extra characteristics (such as the use of the colour purple) mean that they cannot be confused with genuine currency. We stock a wide range of accessories for storing your "Euro Souvenir" banknotes.

### Album for 420 "Euro Souvenir" banknotes







This banknote album, with 70 sturdy, bound transparent sheets, has space for 420 "Euro Souvenir" banknotes (when used front and back). The sheets are made from plastic, are free from chemical softener, and provide safe storage and protection from dirt. Colourful, laminated cover with various motifs from the first "Euro Souvenir" banknotes. Overall size: 180 x 255 x 55 mm (7 x 10 x 2 1/s ").

€ 34,95

### **Exclusively at LIGHTHOUSE:** The official album for 200 "Euro Souvenir" banknotes



### The official album





Album for up to 200 "Euro Souvenir" banknotes containing 50 fixed sheets, each with space for 4 banknotes. The transparent pockets are fixed to the sheets. With lines next to every pocket for your individual description. Colourful, laminated cover. Incl. a limited edition complementary "Euro Souvenir" banknote. Overall size: 230 x 220 x 50 mm/9 x 8 5/8 x 2".

Ref. No. 358 046

€ 29,95

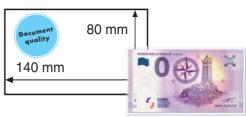
### **ROUTE** pocket album for 40 "Euro Souvenir" banknotes



Pocket album featuring 20 integrated transparent sheets with space for 40 "Euro Souvenir" banknotes (when sheets are used on both sides). The sheets are made from plastic, are free from chemical softener and provide safe storage and protection from dirt. Handy size, ideal when travelling. Padded cover in dark blue with silver-coloured embossing. Overall size: 150 x 95 x 20 mm/5 <sup>7</sup>/<sub>8</sub> x 3 <sup>3</sup>/<sub>4</sub> x <sup>3</sup>/<sub>4</sub>". € 7,95

Ref. No. 349 259

### **BASIC 140** sheets for storing "Euro Souvenir" banknotes



The banknote is not included.

Protective sheets for "Euro Souvenir" banknotes and all banknotes up to  $140 \times 80 \text{ mm/5}^{1/2} \times 3^{1/8}$ " (W x H) in size. The sheets are bonded on three sides (bottom, left and right) and open at the top. The clear sheets ensure that the banknotes are visible from both sides. Material: Rigid PVC, free from acids and softeners – guaranteed. Overall size: 146 x 84 mm. Pack of 50. Overall size: 146 x 84 mm/5 3/4 x 3 1/4".

Ref. No. 359 380

pack of 50 € **9,95** 



### A4 document album

High-quality document album for storing small stamp sheets, bonds/historical documents, references, certificates and other assorted A4 documents. Includes sturdy plastic sheets to store and display your documents in style. Sheet format: 212 x 300 mm (8  $^3/{\rm s}$  x 11  $^7/{\rm s}$ "). Quality workmanship with sewn edges and sophisticated leatherette cover. Colour: black. With 50 sheets. For up to 100 documents (when both sides are used). Straight spine.

Overall size:  $255 \times 330 \times 55 \text{ mm} (10 \times 13 \times 2^{1/8})$ .

Ref. No. 363 224

€ 34,95







### **NUMIS** classic coin album with slipcase

Classic-design complete album including 5 NUMIS sheets and 5 white interleaves. Bound leatherette ring binder with 4-ring mechanism. Colours: blue, red and green. Can be expanded to hold up to 15 NUMIS coin sheets. Incl. matching slipcase. Overall size:  $235 \times 240 \times 60 \text{ mm}$  (9  $\frac{1}{4} \times 9 \frac{1}{2} \times 2 \frac{3}{8}$ ").

### € 34,95

Red	Ref. No. 327 836
Green	Ref. No. 301 280
Blue	Ref. No. 313 617

**Binder** (without sheets) incl. slipcase. This album can be equipped with NUMIS sheets. Holds up to 15 NUMIS coin sheets.

### € 27,95

Red	Ref. No. 312 262
Green	Ref. No. 330 847
Blue	Ref. No. 317 360



### **NUMIS** coin album

Coin album in plastic 4-ring binder incl. 1 sheet of each NUMIS 44, 34, 25, 17, MIX, 5 white interleaves and a white, printed interleaf as a title page. Holds up to 10 NUMIS coin sheets. Silver embossing on front and back. Available in 3 colours: red, green and blue. Overall size:  $215 \times 230 \times 48$  mm ( $8 \frac{1}{2} \times 9 \times 1 \frac{7}{8}$ ").





Coin album incl. slipcase		Overall size: 220 x 240 x 60 mm (8 <sup>5</sup> /s x 9 <sup>1</sup> /2 x 2 <sup>2</sup> /s")
Red	Ref. No. 338 789	
Green	Ref. No. 338 788	€ 27,95
Blue	Ref. No. 338 787	

Coin album		
Red	Ref. No. 310 704	00.05
Green	Ref. No. 300 115	€ 22,95
Blue	Ref. No. 337 964	•





### **NUMIS** sheets

### **NUMIS 17-66**

Crystal-clear coin sheets featuring sliding inserts free from chemical softeners and acids for storing your coins securely. Size of sheets: 193 x 217 mm (7 5/8 x 8 1/2"). With white card interleaves. Pack of 5.

Price per pack

€ 8,50



#### **NUMIS 1C-3C**

Document quality: made of polyester. Size of sheets:  $187 \times 224 \text{ mm}$   $(7 \frac{1}{3} \times 1)$ 83/4"). Excl. white card interleaves. Pack of 10

€ 7,95 Price per pack

### White and black interleaves

In NUMIS format. Pack of 10. White - Ref. No. 336 293

Price per pack € 4,95

Ref. No. 357 701 Price per pack € 4,95



ONUMIS 66 Ref. No. 321 507 up to 66 mm Ø



ONUMIS 55 Ref. No. 330 456 up to 55 mm Ø



ONUMIS 44 Ref. No. 315 584 up to 44 mm Ø



ONUMIS 34 Ref. No. 338 571 up to 34 mm Ø



Ref. No. 323 463 up to 25 mm Ø



ONUMIS 17 Ref. No. 301 127 up to 17 mm Ø



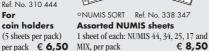
ONUMIS MIX Ref. No. 323 010 variety of sizes



ONUMIS EURO Ref. No. 338 425 for 3 complete euro mint sets including flag stickers



ONUMIS K50 Ref No. 310 444 For coin holders (5 sheets per pack)





ONUMIS 1C Ref. No. 304 653 for coin sets up to 165 x 219 mm



ONUMIS 2C Ref. No. 338 575 for banknotes and postcards up to 165 x 107 mm



ONUMIS 3C Ref. No. 316 522 for banknotes up to 165 x 70 mm



## NUMIS Classic ring binder - "metallic edition"

A bright idea: the NUMIS Classic ring binder "metallic edition" for storing e.g. coins and banknotes. This ring binder can be used with all NUMIS sheets. Holds up to 15 NUMIS coin sheets. Binder excl. contents. With 4-ring mechanism. Bookbinder's quality with a leatherette cover in on-trend metallic colours. Incl. matching slipcase. Overall size: 235 x 230 x 55 mm (9 1/4 x 9 x 2 1/8").



Please note: our new ring binders "metallic edition" are also available in OPTIMA and GRANDE sizes. For more details, please go to www.leuchtturm.com or ask your dealer.

### NUMIS Classic ring binder - "metallic edition"

Gold	Ref. No. 361 110	per set
Silver	Ref. No. 361 111	.07.05
Bronze	Ref. No. 361 112	- € 27,95





### **NUMIS** coin album **World Collection**

Album for secure storage of 143 coins from all over the world. Contains: 5 different NUMIS sheets (1x NUMIS 44, 34, 25, 17, MIX). The different sheet divisions guarantee flexible storage for coins of varying origins and sizes to suit your tastes. Made of high-quality dark blue leatherette. The album features an attractive spine and cover imprint. Secure due to a sturdy 4-ring mechanism. Overall size: 230 x 220 x 50 mm (9 x 8 5/8 x 2").

Ref. No. 324 055

€ 29,95

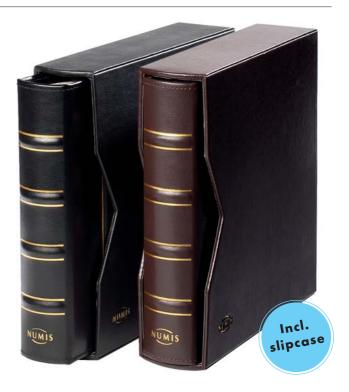
# Classic leather NUMIS ring binder with slipcase

Premium leather ring binder for storing coins, banknotes, postcards and much more. Binder excl. contents. Holds up to 15 NUMIS coin sheets. Robust 4 D-ring mechanism. Incl. matching slipcase. Overall size: 235 x 240 x 60 mm (9 1/4 x 9 1/2 x 2 3/8").

€ 59,95



Black	Ref. No. 320 592
Dark Brown	Ref. No. 311 809





### **OPTIMA** classic coin album

For your valuable coin collection. Black, red, blue and green leatherette covers ensure your coins are presented beautifully. Sturdy 4-ring mechanism. With 10 OPTIMA sheets: 2 x OPTIMA 42, 27, 20, 4 x OPTIMA 34 + 2 fly-leaves. Can be expanded to hold up to 15 OPTIMA coin sheets. Overall size:  $250 \times 280 \times 65 \text{ mm}$  (9  $\frac{7}{8} \times 11 \times 2^{\frac{1}{2}}$ ").

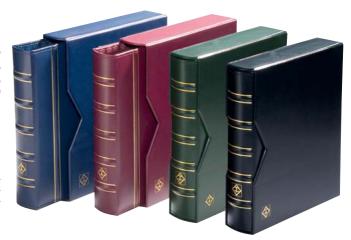


# **OPTIMA** classic ring binder

Bound leatherette cover. Holds up to 60 OPTIMA sheets or 15 OPTIMA coin sheets, sturdy 4 D-ring mechanism. Colours: blue, red, green and black. Overall size: 245 x 270 x 55 mm (9 5/8 x 10 5/8 x 2 1/8").

€ 24,95

Red	Ref. No. 326 586
Green	Ref. No. 335 950
Blue	Ref. No. 329 644
Black	Ref. No. 307 682



### Matching slipcase Overall size: 250 x 280 x 65 mm (9 7/o x 11 x 2 1/o 1)

Red	Ref. No. 308 665	10.05
Green	Ref. No. 318 866	— <b>€ 13,95</b>
Blue	Ref. No. 329 363	

OPTIMA	classic set	(Binder and slipcase)	

Red	Ref. No. 318 816	
Green	Ref. No. 330 141	
Blue	Ref. No. 313 389	
Dlack	Pof No. 224 422	

€ 29,95





#### **OPTIMA** sheets

#### **OPTIMA 20-65**

Crystal-clear coin sheets with sliding inserts free from chemical softeners and acids in OPTIMA format (202 x 252 mm / 8 x 10") for the safe storage and presentation of your coins. 8 different-sized inserts to hold 6 to 54 coins. Black OPTIMA interleaves are provided to organise content and make it easier to view coins.

#### Price per pack of 5



OPTIMA 20 Ref. No. 315 033 for 54 coins up to 20 mm Ø, Inner size 24 x 25 mm



OPTIMA 27 Ref. No. 306 013 for 35 coins up to 27 mm Ø, Inner size 31,5 x 32,7 mm



OPTIMA 34 Ref. No. 319 236 for 24 coins up to 34 mm Ø (DM 5, DM 10, German 10 + 20 euro commemorative coin), Inner size 39,5 x 38,5 mm



OPTIMA 42 Ref. No. 338 032 for 15 coins up to 42 mm Ø, Inner size 48 x 46,5 mm



Ref. No. 316 001 for 6 coins up to 65 mm Ø, Inner size 78 x 78 mm

120 mm



OPTIMA EURO Ref. No. 308 740 40 compartments for 5 complete Euro coin



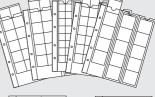
OPTIMA K50 Ref. No. 309 197 for 12 coin holders 50 x 50 mm/2 x 2' (pack of 5) € 6,95



OPTIMA ZWL Ref. No. 335 313 Black interleaves

(pack of 10) € 4,95





245 mm 180 mm

h OPTIMA 1C OPTIMA 2C Ref. No. 319 037 Ref. No. 309 942 for coin sets for large banknotes



Ref. No. 317 839 for banknotes

#### **OPTIMA** banknote sheets

Size: 202 x 252 mm (8 x 10"). 1C, 2C and 3C packs contain ten sheets, no black interleaves.

Price per pack of 10

€ 7,95

Document

quality



#### **NEW for our budget-conscious collectors: OPTIMA EASY ring binders**



Besides the ever-popular OPTIMA Classic ring binders, we now have a lower priced alternative with the OPTIMA EASY ring binder. The ring binder can be used with almost all OPTIMA sheets (excluding OPTIMA XL sheets). Holds up to 50 OPTIMA sheets or 12 OPTIMA coin sheets. Binder excl. contents. Overall size: 270 x 220 x 40 mm  $(10^{5}/8 \times 8^{5}/8 \times 1^{5}/8").$ 







#### **OPTIMA EASY sheets at a bargain price!**

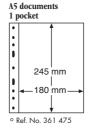
These clear LIGHTHOUSE OPTIMA EASY plastic sheets with different pockets are ideal for storing e.g. banknotes, A6-sized cards and all different types of documents up to 245 x 180 mm (>A5) in size. The sheets fit all LIGHTHOUSE OPTIMA ring binders.

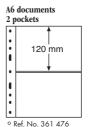
The pockets provide complete protection as they fully cover the collectables inside. Document quality (100% acid-free and free from plasticiser). Material: PP (polypropylene).

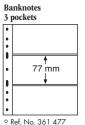
Overall size: 252 x 202 mm (10 x 8"). Pack of 50.

Price per pack (50 sheets)

only € 16,95









**OPTIMA GIGANT classic ring binder** 

Holds up to 80 OPTIMA sheets or 20 OPTIMA coin sheets. Bound leatherette cover. Robust 4 D-ring mechanism. Colours: green, red and blue. Incl. matching slipcase. Overall size: 260 x 282 x 83 mm (10  $^1\!/_4$  x 11  $^1\!/_8$  x 3  $^1\!/_4$ ").

OPTIMA GIGA	ANT classic set	(Binder and slipcase)
Red	Ref. No. 301 654	
Green	Ref. No. 311 417	<b>39,95</b> €
Blue	Ref. No. 322 659	













# Inclislipcase

# Classic OPTIMA leather ring binder

High-quality ring binder made from genuine leather (Classic design) for accommodating coins, stamps, banknotes, postcards and much more. Holds up to 60 OPTIMA stamp sheets or 15 OPTIMA coin sheets. Robust 4 D-ring mechanism. Colours: black and dark brown. Incl. matching slipcase (leatherette). Overall size: 255 x 290 x 70 mm (10 x 11  $^3/_8$  x 2  $^3/_8$ ").



Ring binder incl. slipcase

 Dark brown
 Ref. No. 341 937

 Black
 Ref. No. 341 940



#### **OPTIMA SIGNUM classic ring binder**

Our popular, blue OPTIMA Classic binder is also available with a labelling field. These labels allow you to organise and clearly display your collection. Changes to the label can be made simply by exchanging the card insert, which is protected by an additional clear film insert. Maximum capacity: 15 OPTIMA coin sheets. Bound cover. Robust 4D-ring mechanism. Incl. matching slipcase. Overall size: 250 x 280 x 65 mm  $(9^{7}/8 \times 11 \times 2^{1}/2")$ .

Ref. No. 321 054

€ 32,95



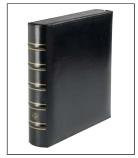








Lockable



With integrated slipcase

#### **OPTIMA** classic box ring binder

High-quality classic ring binder for storing your coins, banknotes, stamps and supporting documents safely and in style. Integrated, lockable slipcase to protect against dust and dirt. Bound appearance, elegant leatherette cover and sturdy 4 O-ring mechanism. Holds up to 60 OPTIMA sheets or 15 OPTIMA coin sheets. Colour: black. Overall size: 250 x 275 x 55 mm (9 1/8 x 10 1/8 x 2 1/8"). Binder excl. sheets.





OPTIMA and OPTIMA XL sheets. Holds up to 60 OPTIMA sheets or			
15 OPTIMA coin sheets. Binder excl. contents. Robust 4D-ring	OPTIMA PUR set ring binder and slipcase		
mechanism. Cover featuring a stylish linen look with delicate,	Blue	Ref. No. 359 520	
0,	Orange	Ref. No. 359 518	€ 29,95
transparent embossing and a flat spine. Available in four modern	Beige	Ref. No. 359 517	€ 29,93
colours. Overall size: 252 x 282 x 64 mm (10 x 11 ½ x 2 ½").	Black	Ref. No. 359 515	



**OPTIMA** 

#### World currency album

Album (OPTIMA format) with extra fine leatherette cover and richly embossed spine and cover. Overall size: 245 x 270 x 55 mm (9  $\frac{5}{8}$  x 10  $\frac{5}{8}$  x 2  $\frac{1}{8}$ "). World currency binder with 5 different OPTIMA sheets for a total of 152 coins. Can be expanded to hold up to 15 OPTIMA coin sheets. For matching slipcase, please see previous pages.

Incl. cheet!

Ref. No. 323 813

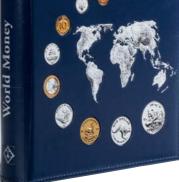
€ 32,95

#### Coin album incl. matching slipcase

Overall size:  $250 \times 280 \times 65 \text{ mm} \left(9^{.7}/_{8} \times 1.1 \times 2^{.1}/_{2}\right)$ Ref. No. 344 959 instead € 40,90

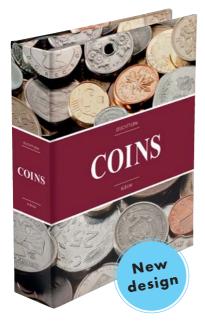
€ 39,95





World Money

SPECIAL OFFER



#### OPTIMA COINS album OPTIMA

Patterned ring binder contains 5 OPTIMA coin sheets and can hold up to 152 coins 20-42 mm in diameter (1 x OPTIMA 42, 27, 20 and 2 x OPTIMA 34). Sheets with ports free from chemical softeners. Attractive ring binder design with coloured coin motifs. Features sturdy 4 D-ring mechanism. Holds up to 15 OPTIMA coin sheets. Overall size: 240 x 270 mm (9 1/2 x 10 5/8").

Ref. No. 340 920

€ 24,95





#### **GRANDE** classic ring binder



Book-like leatherette cover, 4 D-ring mechanism. Holds up to 60 sheets. This ring binder can hold all standard A4 clear plastic wallets, as well as official GRANDE sheets. GRANDE binders are therefore ideal for storing banknotes, Numis coin sheets, booklets and A4 documents.

Available in: black, red, green and blue. Incl. matching slipcase. Overall size (slipcase):  $295 \times 335 \times 70$  mm ( $11 \frac{5}{8} \times 13 \frac{1}{4} \times 2 \frac{3}{4}$ "). Binder excl. sheets.

GRANDE classic ring binder incl. slipcase		
Black Red	Ref. No. 330 249 Ref. No. 300 787	° 34 OF
Green	Ref. No. 317 159	€ 34,95
Blue	Ref. No. 301 687	







#### 44 The GRANDE system





#### **GRANDE** sheets

LIGHTHOUSE offers GRANDE sheets to match the GRANDE binders. Crystal-clear, welded strips completely cover your collector's pieces to provide optimum protection. Document quality: 100% free from chemical softeners and acids.\* Our range also includes black interleaves to organise your collection and make it easier to view. Overall size: 242 x 312 mm (9 1/2 x 12 1/4").

Obacking film clear • backing film black

GRANDE sheets GRANDE sheets	clear (pack of 5) black (pack of 5)	€ 6,50 € 6,95
GRANDE sheets	large coin holders (pack of 5) coin holders (pack of 5)	€ 7,95
GRAINDL SITEELS	con noiders (pack of 5)	C 7 / 7 G
Black film	Ref. No. 331 602	4.05
interleaves	(pack of 5)	€ 4,95

#### Postcards



º2 CT Ref. No. 337 553 Ref. No. 333 959

Ва	nknotes	
•	98 mm 37%"	
•		
•	216 mm	
•	81/2"	

03 C Ref. No. 308 439 •3 S Ref. No. 305 160

#### Beer mats 3 7/8 98 mr 4 1/5" 106 mm

°3/2 C Ref. No. 316 604

#### Playing cards



∘3/3 C Ref. No. 323 456



ом 12 K Ref. No. 326 120

(67 x 67 mm)

#### For documents up to A4



Ref. No. 321 709 Ref. No. 333 555

ьа	nknotes
•	72 mm 🕽 2¾"
•	
ľ	
4	
:	216 mm
•	81/2"

º4 C Ref. No. 316 329

Ref. No. 312 682

#### Coin holders (50 x 50 mm)



Ref. No. 324 851

OM 20 K

### Banknotes (up to A5)



Ref. No. 336 439 Ref. No. 324 690

#### Coin cards, gold bullion cards, business cards and telephone cards

Jus	mess emus i	ina terepiror	ic cui c
•	72 mm	2¾"	
•			
•			
•			
:	106 mm	4 1/6"	
_	, ,		

º4 CT Ref. No. 360 753

#### Stamps and booklets



Ref. No. 312 953

#### Stamp



Ref. No. 331 156

#### Stamps

•	38 mm 11/2" 🛊
:	
•	
ı	
:	
٠	216 mm 81/2"

Ref. No. 314 011

#### Stamps

•	33 mm	11/4" \$
•		
•	<b>4</b> 216 mm	81/2"
_		

•8 S Ref. No. 329 179

#### Interleaves



Ref. No. 331 602



\* Not valid for M 12 K and M 20 K. You can find further information on the properties and compatibility of our film on our website, www.leuchtturm.com







Document quality

#### Collector's sheets GRANDE EASY at a BARGAIN PRICE

The GRANDE EASY stock pages are ideal for storing banknotes, postcards, playing cards and collectors' cards as well as all A4 and A5-sized documents. The sheets are suitable for use with all GRANDE binders as well as all standard office binders with a 4D-ring mechanism. The pockets provide complete predection as they fully cover the collection items inside. Document quality (100% free from chemical softeners and acids). Material: PP (polypropylene). Overall size: 312 x 242 mm (12 \(^1/4\) x 9 \(^1/2\)"). Pack of 50.





#### **GRANDE** classic **SIGNUM** ring binder

Our popular Classic GRANDE binders are also available with labelling fields. These labels allow you to organise and clearly display your collection. Changes to the label can be made simply by exchanging the card insert, which is protected by an additional clear film insert. Book-like cover. Robust 4 D-ring mechanism. Incl. matching slipcase. Overall size: 295 x 335 x 70 mm (11 5/8 x 13 1/4  $\times 2^{3/4}$ ").

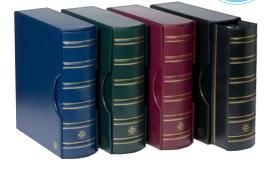




GRANDE d	assic set SIGNUM	Ring binder and slipcase
Black	Ref. No. 338 605	07.05
Red	Ref. No. 338 604	<b></b> € 37,95
Blue	Ref. No. 302 901	<del></del>

#### **GRANDE** classic ring binder GIGANT









GRANDE clas	sic set GIGANI	King binder and slipcase
Black	Ref. No. 306 703	
Red	Ref. No. 318 152	€ 44,95
Green	Ref. No. 337 958	—— € <del>11</del> ,75
Blue	Ref. No. 301 901	

With its spine width of 90 mm, the classic GRANDE GIGANT binder provides an extra-large capacity. Comfortably accommodates up to 80 sheets. Book-like appearance. Suitable for GRANDE sheets as well as all standard clear punched pockets in A4 format (Leitz, etc.). For banknotes, Numis sheets and booklets, as well as all documents in A4 format. Up to 80 GRANDE sheets, sturdy 4-ring mechanism, leatherette cover. Colours: black, red, green and blue. Incl. matching slipcase. Binder size: 302 mm x 335 mm x 105 mm (10 <sup>7</sup>/<sub>8</sub> x 13 <sup>1</sup>/<sub>4</sub> x 4 <sup>1</sup>/<sub>8</sub>").





#### **GRANDE PUR ring binder**

An A4 format album for modern collectors: the GRANDE PUR ring binder for storing postcards, letters, autograph cards, tickets, coins, stamps, banknotes and much, more. The album is suitable for all GRANDE and GRANDE EASY sheets. Holds up to 60 sheets. The ring

binder can hold all standard A4 clear plastic sheets, as well as the sheets stated. Binder excl. contents. Robust 4D-ring mechanism. Cover featuring a stylish linen look with delicate, transparent embossing and a flat spine. Available in four modern colours. Incl. slipcase. Overall size:  $285 \times 335 \times 64 \text{ mm}$  ( $11 \frac{1}{4} \times 13 \frac{1}{4} \times 2 \frac{1}{8}$ ").

GRANDE PUR	set ring binder and slipcase	
Blue	Ref. No. 359 532	
Orange	Ref. No. 359 530	- 24 05
Beige	Ref. No. 359 529	€ 34,95
Black	Ref. No. 359 527	

#### Sawine Policy Const. Const.

#### **ENCAP** - for storing encapsulated coins



ENCAP sheets are the storage system for coins in capsules. They are made from high-quality, clear plastic (polyester) which retains its shape well. Available for all common round coin capsules, QUADRUM coin capsules and USA coin capsules. Overall size: 240 x 282 mm (9 ½ x 11 ½"). Pack of 2. The sheets fit all GRANDE binders and all standard 4-ring office binders (see previous pages). Easy and secure to use: open the sheet, place the capsules inside and close the sheet. Several snap button closures keep the sheets closed securely.

Price per pack of 2

€ 5,95



Interleaves for ENCAP sheets

Black interleaves help to organise your collection and make it easier to view. Pack of 5.

Ref. No. 304 817 (pack of 5) € 3,50



For 10- (until 2015), 20 and 25 euro coins, as well as 10 German mark coins in capsules



For Euro coin sets in capsules



For QUADRUM coin capsules



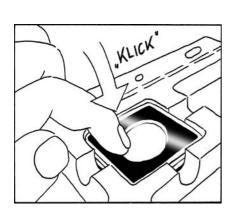
For slab coin capsules (PCGS, NGC, QUICKSLAB)

Item	Fits LIGHTHOUSE coin capsules:	Used for, e.g.	Compartm.	Ref. No.
ENCAP 22/23	Inner diameter Ø 22 to 23 mm	20 Euro-Cent, 1 euro, £ 1 (from 2017)	48	343 208
ENCAP 24/25	Inner diameter Ø 23,5 to 26 mm	50 Euro-Cent, 2 euro, 1 CHF	48	343 210
ENCAP 26/27	Inner diameter Ø 26 to 27 mm	2 Euro, german 5 Euro, 2 DM, 2 CHF	35	325 214
ENCAP 28/29	Inner diameter Ø 28 to 30 mm	German 10 Euro (from 2019), 5 Euro (Austria)	35	343 211
ENCAP 30/31	Inner diameter Ø 30 to 31 mm	USA half dollar (Kennedy)	30	343 212
ENCAP 32/33	Inner diameter Ø 32 to 33 mm	German 10 (until 2015) + 20 Euro, 10 DM, 5 CHF, 10 + 20 CH	IF 30	329 237
ENCAP 34/35	Inner diameter Ø 34 to 35 mm	3 Euro Austria animal Taler, 100 pesetas	24	343 213
ENCAP 36/37	Inner diameter Ø 36 to 37 mm	5 roubles, 5 CHF, 5 pesetas	24	343 214
ENCAP 38/39	Inner diameter Ø 38 to 40 mm	2,000 pesetas commemorative coins, Spanish 10 Euro commemorative coins	20	343 215
ENCAP 40/41	Inner diameter Ø 40 to 41 mm	Eagle, US silver eagles	20	343 216
ENCAP 44/45	Inner diameter Ø 45 to 45 mm	50 Euro silver, Australian 2 dollar, Canadian 10 dollar	15	346 717
ENCAP 46/47	Inner diameter Ø 46 to 47 mm	For medals, thalers, coins/capsules up to 47 mm Ø	12	359 437
ENCAP EURO	EURO coin capsule collection	Euro coins in circulation (1 cent to 2 euros)	40	327 928
ENCAP Q	QUADRUM coin capsules	Coins from 14 to 41 mm in diameter	20	334 778
ENCAP Q Mini	QUADRUM Mini coin capsules	Coins from 10 to 29 mm Ø	20	360 060
ENCAP SLAB	USA slabs/QUICKSLAB's	USA slabs (PCGS/NGC)/QUICKSLAB's	9	320 310
ENCAP CHAMP	Inner diameter Ø 32,5 mm	Champagne caps, bottle caps	42	308 075



#### **SNAP** coin etuis for QUADRUM coin capsules Collect - snap in - ready.







SNAP plastic sheets for storing 20 QUADRUM coin capsules. Made from clear, sturdy polyester. Small indents on the edge of the ports make it easier to snap in the coin capsules securely. Suitable for all GRANDE ring binders and all normal ring binders with a 4-ring mechanism.

Overall size: 238 x 286 mm  $(9^{3}/8 \times 11^{1}/4")$ .

Ref. No. 361 439

2er-Pack € **4,95** 

#### Interleaves for SNAP plastic sheets

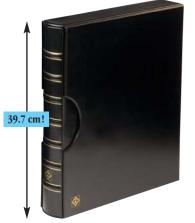
Black interleaves help to organise your collection and make it easier to view. Pack of 5.

Ref. No. 304 817

(pack of 5) € 3,50







For postcards

- historical stocks
- miniature sheets documents
  - records and much more

Elegant bound ring binder with a slipcase in a set. High-quality black leatherette cover with a 4 D-ring mechanism. Holds up to 50 sheets depending on their thickness. For the convenient and representative storage of certificates, banknotes, securities, stamp plates and much more. Incl. matching slipcase. Overall size: 345 x 396 x 75 mm  $(13^{2}/_{3} \times 15^{2}/_{3} \times 3'')$ .

Ref. No. 324 006

€ 59,95

Document

quality

#### **FOLIO** sheets

Clear plastic stock pages for holding historical Folio documents  $(210 \times 330 \text{ mm} / 8^{1/4} \times 13^{"})$ , American Legal documents  $(216 \times 10^{-4} \times 13^{"})$  $356 \text{ mm} / 8^{1/2} \times 14^{\circ}$ ) and for certificates, documents and postcards. 2 different strip formats.

The sheets can be stored in the corresponding Folio album. Document quality: all sheets are made of polyester (free from acids and chemical softener), which guarantees the best-possible protection for your collection, as well as perfect presentation!

Overall size: 290 x 365 mm (11 3/8 x 14 3/8").

Price per pack of 5

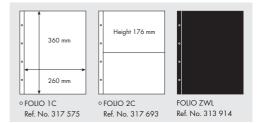
€ 11,95

#### Interleaves FOLIO ZWL

For visual separation we offer black film interleaves. Size: 290 x 365 mm  $(11 \frac{3}{8} \times 14 \frac{3}{8}")$ .

Price per pack of 5

€ 9,95





#### **KANZLEI** ring binder

High-quality extra-large ring binder for the secure and convenient storage of documents up to 330 x 420 mm (13 x  $16^{1/2}$ "), e.g. A3. Sturdy binder with a book-like appearance and 4 D-ring mechanism. High-quality, black leatherette cover. Capacity: up to 60 sheets. Incl. matching slipcase. Overall size:  $425 \times 470 \times 80 \text{ mm}$  ( $16^{3/4} \times 18^{1/2} \times 3^{1/4}$ ").

Ref. No. 319 263

€ 79,95

#### **KANZLEI** sheets

Clear plastic stock pages suitable for holding documents measuring up to 330 x 420 mm  $(13 \times 16^{1/2}")$  in size, e.g. A3. The sheets can be stored in the corresponding KANZLEI album. Document quality: both sheets have the advantage that they are made of polyester (free from acids and chemical softener), which guarantees the best-possible protection for your collection, as well as perfect presentation. Overall size: 360 x 430 mm  $(14^{1/8} \times 17")$ .

Price per pack of 5

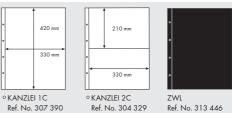
€ 14,95

We recommend black film interleaves to provide visual separation.

Price per pack of 5

€ 12,95









# Boxes, cases and presentation cases

In order to be able to safely store your unique collection for many years to come, we recommend LIGHTHOUSE coin drawers, sturdy coin cases, elegant wooden presentation cases and stylish coin etuis. Choose your storage solution from our huge selection. Our coin drawers, for example, provide a tried-and-tested system with over 50 different types of compartment, creating a system that can be expanded, combined and stacked to suit your needs. A coin case is the most secure storage and transport solution for your coins, and will stop them from getting damaged. The high-quality workmanship of LIGHTHOUSE VOLTERRA wooden presentation cases and the wide range of embossing choices for particular types of collections (e.g. one-ounce silver panda coins) or personalised embossing make this the ideal luxury storage solution for your valuable coins, not to mention our wide range of distinguished coin etuis, which will take your breath away. See for yourself on the following pages ...

#### Coin boxes MB -Is there a better way of presenting your coins?

LIGHTHOUSE has around 50 different coin drawers in stock, varying in colour, shape and compartment size. The coin drawer systems can be extended to suit your needs. The drawers are stackable and feature velvety inlays. Our MB coin drawers even fit into most safe deposit boxes. Overall size: 236 x 20 x 303 mm (9 1/4 x 3/4 x 12").

LIGHTHOUSE offers attractive designs together with sophisticated functionality and optimum protection for your collection.

#### Price per single box

€ 22,95

- Smoke-coloured box
- · Dark red velvety tray
- · Can be combined with extra tall XL boxes!
- Fits into virtually all bank safety deposit boxes GEDENKMÜNZEN

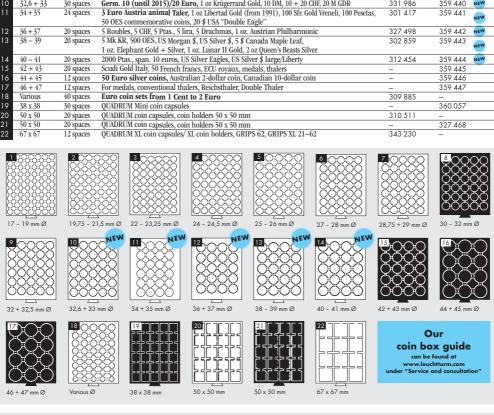
# Coin boxes for coin capsules

- Compartments for LIGHTHOUSE coin capsules.
- Double protection for extra valuable coins.
- Special grooves for easy removal.

Price per single box € 22,95



	Capsule in- side dimen- sion in mm	Divisions	Can be used for	Smoke-coloured, red tray Ref. No.	Smoke-coloured black tray Ref. No.
L	17 – 19	63 spaces	2 Euro-Cent, US pennies, US dimes, 1/10 Oz. Chinese Panda/(\$5) USA Amer. Eagle Gold + Platin	306 702	_
L	19,75 - 21,5	48 spaces	5 Euro-Cent, 10 Euro-Cent, germ. 50 Euro Gold, US nickels, 10/20 CHF Gold Vreneli, 10 Mk KR Gold	319 906	_
	22 - 23,25	48 spaces	1 Euro, 20 Euro-Cent, 20 Mk KR Gold, US nickels, £1 (from 2017)	309 351	_
L	24 - 24,5	42 spaces	50 Euro-Cent, US quarters, Canadian quarters, 1 Sfr., 1 DM, 5 Guilders	335 987	_
	25 - 26	35 spaces	2 Euro, 1/2 oz. Canada Maple Leaf Gold	335 354	_
П	27 - 28	35 spaces	Germ. 5 Euro, 100 Euro Gold in original capsules, 100 \$ Canada Gold, 2 CHF,	326 819	_
			Susan B. Anthony \$, Sacagawea \$, US quarters, 2 DM, 2 Mk Weimar, 2 Zloty,		
			1US \$, US small \$		
	28,75 + 29	35 spaces	Germ. 10 Euro (from 2019), 5 Euro Austria, 2 Mk, KR, 20 OES, 5 DM, 5 M GDR	325 360	_
	30 - 32	30 spaces	US half \$ Kennedy, 30 Drachma Silver, 10 Mk, 1 Rouble, 5 CHF, 10 M GDR	-	359 439
П	32 + 32,5	30 spaces	Germ. 10- (until 2015)/20 Euro in original capsules, 3 Euro Slovenia,	315 873	_
			10 Mk, 1 Rouble, 5 CHF, 1 oz. Chinese Panda Gold		
	32,6 + 33	30 spaces	Germ. 10 (until 2015)/20 Euro, 1 oz Krügerrand Gold, 10 DM, 10 + 20 CHF, 20 M GDR	331 986	359 440 NEW
	34 + 35	24 spaces	3 Euro Austria animal Taler, 1 oz Libertad Gold (from 1991), 100 Sfr. Gold Vreneli, 100 Pesetas,	301 417	359 441 NEW
			50 OES commemorative coins, 20 \$ USA "Double Eagle"		NEW
	36 + 37	20 spaces	5 Roubles, 5 CHF, 5 Ptas., 5 lira, 5 Drachmas, 1 oz. Austrian Philharmonic	327 498	359 442 NEW
	38 – 39	20 spaces	5 Mk KR, 500 OES, US Morgan \$, US Silver \$, 5 \$ Canada Maple Leaf,	302 859	359 443
			1 oz. Elephant Gold + Silver, 1 oz. Lunar II Gold, 2 oz Queen's Beasts Silver		NEW
	40 - 41	20 spaces	2000 Ptas., span. 10 euros, US Silver Eagles, US Silver \$ large/Liberty	312 454	359 444 NEW
	42 + 43	20 spaces	Scudi Gold Italy, 50 French francs, ECU royaux, medals, thalers	-	359 445
	44 + 45	12 spaces	50 Euro silver coins, Australian 2-dollar coin, Canadian 10-dollar coin	-	359 446
	46 + 47	12 spaces	For medals, conventional thalers, Reichsthaler, Double Thaler	-	359 447
	Various	40 spaces	Euro coin sets from 1 Cent to 2 Euro	309 885	_
L	38 x 38	30 spaces	QUADRUM Mini coin capsules	-	360 057
	50 x 50	20 spaces	QUADRUM coin capsules, coin holders 50 x 50 mm	310 511	-
	50 x 50	20 spaces	QUADRUM coin capsules, coin holders 50 x 50 mm	-	327 468
	67 x 67	12 spaces	QUADRUM XL coin capsules/ XL coin holders, GRIPS 62, GRIPS XL 21-62	343 230	_

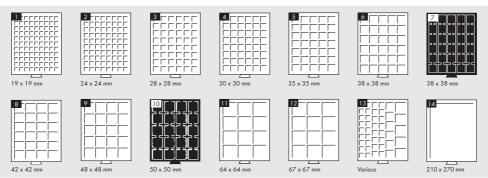


#### Coin boxes with square compartments



١.	Diameter	Divisions	Can be used for	Ref. No.
	19 x 19 mm	99 spaces	Different Germ. coins Kaiserreich, Weimar, Third Reich, USA Pennies, US Dimes	333 127
	24 x 24 mm	80 spaces	50 Euro-Cent, 1 Euro, different Germ. coins Kaiserreich, Weimar,	316 663
			£ 1 (from 2017), Third Reich, USA Quarters, USA Nickles	
	28 x 28 mm	48 spaces	Germ. 100 Euro Gold in original capsules, 2 Euro, Dt. 5 Euro, 2 DM, 20 OES, 2 Mk, 2 CHF,	337 801
			US small \$, Susan B. Anthony \$, Sacagawea \$	
	30 x 30 mm	48 spaces	Germ. 10 Euro (from 2019), 5 Euro Austria, 5 DM, Plaques (Champaign), US Half \$ Kennedy	322 045
	35 x 35 mm	35 spaces	Germ. 10 (until 2015)/20 Euro collector coins, 3 Euro Österreich Tier Taler,	315 905
			1 oz Libertad Gold (from 1991), 100 CHF Gold Vreneli, 10 DM, Krügerrand, Nugget	
	38 x 38 mm	30 spaces	500 OES, 5 Mk, Maple Leaf, US silver \$	326 654
	38 x 38 mm	30 spaces	QUADRUM Mini coin capsules	360 057*
	42 x 42 mm	24 spaces	Eagle, Kookaburra (Australia), Panda (China), Calgary 20 \$,	307 311
			Silver \$ small, US Silver \$ large/Liberty	
ľ	48 x 48 mm	20 spaces	Large coins and medals	306 945
	50 x 50 mm	20 spaces	QUADRUM coin capsules, coin holders/US 2x2" Holder	310 511
	50 x 50 mm	20 spaces	QUADRUM coin capsules, coin holders/US 2x2" Holder	327 468*
	64 x 64 mm	12 spaces	Large coins + medals, USA 2 1/2 x 2 1/2" coinholder, sealed 10 Sfr.	331 404
I	67 x 67 mm	12 spaces	QUADRUM XL, XL coin holders, GRIPS 62, GRIPS XL 21-62	343 230
	86 x 54 mm	9 spaces	9 gold bars in blister packaging (for picture, see page 19)	362 883* NEW
	Various	45 spaces	The perfect gift for a budding collector	316 902
	210 x 270 mm	_	Without compartments	314 034

\* with black tray



#### 56 Coin boxes XL, coin cases



#### **XL Coin boxes**

The XL coin drawers are 22 mm ( $^3/^4$ ") high and provide enough space for larger collectibles, such as medals, watches, jewellery, slabs, bank rolls, etc. They can also be transported in a coin case (see below). Can be mixed and matched with all MB coin drawers. Overall size: 236 x 33 x 303 mm ( $^91/_4$  x  $^11/_4$  x  $^12$ ").

#### Price per single box

€ 34,95





2 x 3 square compartments, 86 x 86 mm (3 <sup>3</sup>/<sub>8</sub> x 3 <sup>3</sup>/<sub>8</sub>"). Ref. No. 331 319

64 mm		3
16 mm 2 1/2"		C
		fo
		S
		(
	1	0
$\sim$		

3 x 3 square compartments for "slabs" up to a size of 63 x 85 mm (2 ½ x 3 ½") or QUICKSLAB.

\*105 mm\* 4 1½\*

Divided down the middle by a fixed partition. 6 movable partitions are also included. Ref. No. 322 066

#### **MB CARGO** coin case

Aluminium coin case for MB coin drawers. Lined with dark red velour, lockable (two keys), sturdy and easy-to-carry hinged handle, as well as metal fittings. Coin drawers are not included.





#### CARGO MB 5

Aluminium coin case for up to 5 MB coin boxes or 3 XL coin boxes. Lined with dark red velour, lockable (two keys), sturdy and easy-to-carry hinged handle, metal fittings as well as labelling field. Overall size:  $265 \times 130 \times 320 \text{ mm}$  ( $10^{1/2} \times 5^{1/8} \times 12^{5/8}$ "). Please note: Coin drawers are not included.

---

#### **CARGO MB 10**

Aluminium coin case for up to 10 MB coin boxes or 6 XL coin boxes. Lined with dark red velour, lockable (two keys), sturdy and easy-to-carry hinged handle, metal fittings as well as labelling field. Overall size:  $265 \times 225 \times 320 \text{ mm}$  ( $10^{-1}/2 \times 8^{-7}/8 \times 12^{-5}/8$ ). Please note: Coin drawers are not included.

€ 89,95

Ref. No. 310 776 € **69,95** 

Ref. No. 309 030

#### **CARGO MB 10 Deluxe** coin case

Coin case for up to 10 MB coin trays or 6 XL coin trays. Black leatherette case, fully lined in red velvet. Lockable (2 keys). With window for labelling purposes and a sturdy fold-out handle. Metal clasps and 4 feet. Overall size: 328 x 263 x 263 mm. Coin trays are not included.

Ref. No. 303 239







#### Coin box chest

High-quality chest for securely storing up to 10 standard coin drawers (MB) or 6 XL coin drawers. Mahoganycoloured. Premium look makes it ideal as an item of furniture. Inner surface lined with light felt. Lockable (2 keys). Overall size: 343 x 230 x 260 mm  $(13^{1}/_{2} \times 9 \times 10^{1}/_{4}")$ .

Ref. No. 301 415

€ 119,95<sup>\*</sup>

\* Prices are for chest without coin boxes



Lockable (two keys)



# LIGNUM coin boxes in a mahogany wood grain finish

Elegant coin drawers with dark red, velvety inlay. Attractive coin presentation thanks to a premium wood effect. Stackable with a matt silk finish and labelling field. 5 separate compartments. Overall size:  $255 \times 30 \times 324$  mm ( $10 \times 1^{-1/4} \times 12^{-3/4}$ "). Suitable for common cabinet depths.



#### Available with the following 5 compartments:



Ref. No. 327 219 20 spaces up to 48 mm Ø



Ref. No. 323 232 20 spaces for 2x2", QUADRUM coin capsules



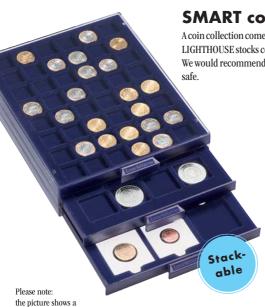
Ref. No. 302 281 35 spaces up to 35 mm Ø



Ref. No. 327 395 48 spaces up to 30 mm Ø (champagne caps)



Ref. No. 315 465 35 spaces up to 32,5 mm Ø (10 + 20 Euro/10 DM)



#### There are many advantages to the new SMART boxes:

- · Suitable for bank vault storage
- · Crystal clear box frame with dark blue tray
- · Velvety soft blue inserts
- · 5 different divisions

stack of three coin drawers.

Stackable

• Overall measurements (h/w/d): 195 x 19 x 250 mm (7 5/8 x 3/4 x 9 7/8")

#### **SMART** coin boxes

A coin collection comes into its own only when the treasures within are properly presented. LIGHTHOUSE stocks coin cases in a classic design and with well thought out functionality. We would recommend using LIGHTHOUSE coin capsules to keep your coins well and truly

Price per box

€ 16,95

#### Available with the following 5 compartments:



Ref. No. 307 053 12 ports for coins up to 50 mm in diameter (for coin holders, QUADRUM coin capsules)



35 ports for coins up to 27 mm in diameter (2 Euro, Germ. 5 Euro)



Ref. No. 334 107 20 ports for coins up to 41 mm in diameter (Germ. 10 + 20 Euro/ 10 DM in capsules)



Ref. No. 325 527 48 ports for coins up to 24 mm in diameter (1 Euro, 50 Cent, 1 DM)



Ref. No. 338 077 30 ports for coins up to 33 mm in diameter (Germ. 10 + 20 Euro/ 10 DM, 2 Euro + Germ. 5 Euro in capsules)



#### CARGO S 10

Aluminium coin case for 10 SMART coin drawers. The inside is lined with dark blue velour, lockable (2 keys), with labelling field, sturdy comfortable carrying handle, metal fittings. Coin hoxes not included

Size:  $280 \times 203 \times 214 \text{ mm} (11 \times 8 \times 8^{1/2})$ .

Ref. No. 315 842

€ 59,95

#### **CARGO S6 Coin case (without trays)**

Small coin case (empty) for customised mounting with S size trays. Padded lid. Fully lined in black velour. Lockable (2 keys). Metal corner fittings. Model: silver. Overall size:  $292 \times 97 \times 213 \text{ mm}$  ( $11 \frac{1}{2} \times 3 \frac{7}{8} \times 8 \frac{3}{8}$ ").



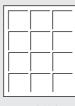
#### Trays (Size S)

Trays with blue, mock velour surface for storing coins. Encapsulated coins or bare coins can easily be inserted into the square fields. Matching cases Ref. No. 311 927. Size: 237 x 192 mm (9 3/8 x 7 1/2").

#### pack of 2 € 6,95



Twelve square slots (50 x 50 mm/2 x 2") for QUADRUM coin capsules/ coin holders. Ref. No. 343 108



12 square fields for coins/capsules up to a diameter of 48 mm/1 7/8". Ref. No. 329 178



20 square fields for coins/capsules up to a diameter of 41 mm/1 5/8" (e.g. Germ. 10 + 20 euros in capsules). Ref. No. 318 864



24 square fields for coins/capsules up to a diameter of 33 mm/1 1/4" (e.g. 2 Euros + Germ. 5 Euros in capsules). Ref. No. 336 508

#### **CARGO S6 Coin case (with trays)**

Coin case incl. 6 trays (S size). Available in black/silver with burgundy trays, or silver with blue trays. Features otherwise as case, empty (Ref. no. 311 927, see previous page).



# For 144 coins/capsules up to 33 mm (1 1/4")

Comes with 6 trays, each one holding 24 coins/capsules with a diameter of up to 33 mm (1  $^{1}$ /4"), e.g. 2-euro coins in capsules.

 Black/silver
 Ref. No. 360 209

 Silver
 Ref. No. 301 163



## For 120 coins/capsules up to 41 mm (1 5/8")

Comes with 6 trays, each one holding 20 coins/capsules with a diameter of  $41 \, \text{mm} \, (1^{5} / \text{s}^{u})$ , e.g.  $10 + 20 \, \text{euro}$  coins in capsules.

 Black/silver
 Ref. No. 360 208

 Silber
 Ref. No. 322 414



## For 112 coins/capsules up to 48 mm (1 <sup>7</sup>/<sub>8</sub>")

Comes with 6 trays, 2 holding each holding 24 coins/capsules with a diameter of up to 33 mm ( $1^{1/4}$ "), 2 trays each holding 20 coins/capsules with a diameter of up to 41 mm ( $1^{5}/s$ ") and 2 trays each holding 12 coins/capsules with a diameter of up to 48 mm ( $1^{7}/s$ ").

 Black/silver
 Ref. No. 360 207

 Silver
 Ref. No. 306 206





Coin case incl. 6 L-sized coin trays. Padded inside lid and black velour lining. Lockable (2 keys). Metal corner fittings. Overall size (L/B/H): 407 x 245 x 95 mm  $(16 \times 9^{5}/8 \times 3^{3}/4")$ .

#### For coins/capsules up to 47 mm (1 7/8") in diameter

Incl. 2 trays each holding 40 coins/capsules (up to 33 mm/1 1/4" Ø), 2 trays each holding 35 coins/ capsules (up to 39 mm/1 1/2 "Ø) as well as 2 travs each holding 24 coins/capsules (up to 47 mm /1 7/s" Ø).

Ref. No. 310 747

€ 49,95

#### For coins/capsules up to 33 mm (1 1/4") in diameter

Incl. 6 trays each holding 40 coins/capsules (up to 33 mm (1 1/4") Ø, e.g. 2-euro coins in capsules).

Ref. No. 343 105

€ 49,95

#### For QUADRUM coin capsules/ coin holders

Incl. 6 trays each holding 15 QUADRUM coin capsules/coin holders (50 x 50 mm/2 x 2").

Ref. No. 343 225

€ 49,95

#### Coin case (excl. trays)

#### CARGO L6 (empty):

Fits 6 L-sized coin trays.

Ref. No. 306 163

€ 34,95

#### CARGO L12 (empty):

Fits 14 L-sized coin trays. Overall size (L/W/H): 410 x 155 x 250 mm (16 1/4 x 6 1/8 x 9 7/8").

Ref. No. 322 142

€ 49,95

#### Advantages:

- · Metal corner fittings
- Lockable
- Padded lid



#### **CARGO L6 PRO** coin case

In the premium version, the CARGO L6 PRO coin case combines modern design with tried-and-tested functionality, allowing it to fulfil the highest standards. The sturdy aluminium frame and metal corner castings reflect high-quality craftsmanship. A combination lock protects against unauthorized access to your coins, whilst the practical, removable shoulder strap means that the case can be carried comfortably and safely. The robust internal structure ensures that trays and coins remain securely in position, even when carried

> vertically. Both the inside of the case and the padded lid are covered entirely in black velour. Trays are easily removed. Practical and wellshaped handle.

Case colour: black/silver. Overall size (L/W/H): 409 x 255 x 102 mm (16 <sup>1</sup>/<sub>10</sub> x 4 x 10").

#### For coins/capsules up to 47 mm (1 <sup>7</sup>/<sub>8</sub>") in diameter

Includes 2 trays each holding 40 coins/capsules up to 33 mm (1 1/4") in diameter, 2 trays each holding 35 coins/capsules up to 39 mm (1 1/2") in diameter, as well as 2 trays each holding 24 coins/capsules up to 47 mm (1 7/8") in diameter.

Ref. No. 342 051

€ 69,95

#### Coin case (without trays)

Fits 6 L-sized coin trays (see next page).

Ref. No. 342 868

€ 49,95

#### **Advantages:** · Strong aluminium frame

· Metal corner fittings Combination lock

- Detachable, adjustable shoulder strap
- Non-slip trays



With combination lock



Sturdy aluminium frame

PREMIUM-VERSION



Detachable and adjustable shoulder strap



Metal corner fittings

#### 64 Coin trays (L size)

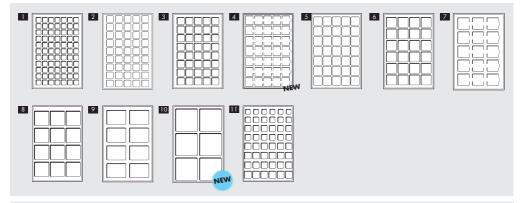
Coin trays (L size)



Suitable for use with our coin cases and presentation cases, the L-sized trays are available in various formats. All trays are in a blue mock velour and feature square spaces. Overall size:  $334 \times 220$  mm ( $13 \frac{1}{s} \times 8 \frac{5}{s}$ ").

Pack of 2 € **9,95** 

	Divisions	<b>Tray</b> Ref. No.
1	77 spaces, 22 x 22 mm (7/s") Ø	325 424
2	45 spaces, 31 x 31 mm (1 ¹/₄") Ø e.g. for champagne bottle caps	317 701
3	40 spaces, 33 x 33 mm (1 1/4") Ø e.g. for 2 euros and German 5 euros in capsules	302 392
4	35 spaces, 38 x 38 mm (1 ½") Ø e.g. for QUADRUM Mini coin capsules	360 059
5	35 spaces, 39 x 39 mm (1 $^{1}/_{2}$ ") Ø e.g. for German 10 + 20-euro coins in capsules	331 597
6	24 spaces, 47 x 47 mm (1 $^{7/8}$ ") Ø e.g. for encapsulated silver coins Ø 40.6 mm	324 301
7	15 spaces, 50 x 50 mm (2") Ø e.g. for coin holders, QUADRUM coin capsules	320 714
8	12 spaces, 67 x 67 mm (2 5/8") Ø e.g. for QUADRUM XL coin capsules	357 180
9	8 spaces, $64 \times 86 \text{ mm}  (2^{1}/2 \times 3^{3}/8") \text{ Ø for QUICKSLAB and collectors' items such as pocket watches}$	300 028
10	6 spaces, 95 x 95 mm/3 $^{3}/_{4}$ " (depth 17 mm/ $^{5}/_{8}$ ") e.g. for medals, badges of honour, etc.	363 051 NEW
11	48 spaces for 6 complete Euro coin sets with or without capsules	309 571



#### Coin cabinet for up to 10 L-sized trays



This high-quality chest in elegant, mahogany-stained wood has space to store up to ten L-sized trays. The interior surfaces also features mahoganystained wood and the case features a secure and unobtrusive magnetic lock. Lockable (two keys). Overall size:  $246 \times 226 \times 372 \text{ mm}$  (9  $\frac{5}{8} \times 8^{\frac{7}{8}} \times 14^{\frac{5}{8}}$ ").

Choose from our extensive range of trays to fit out your chest (see previous page).

Ref. No. 344 974

€ 119,95



#### **TABLO** presentation case for 10 trays



This presentation case made from padded, black leatherette has an extra large capacity. Presentation case without contents, allowing you to assemble the trays as you wish, suitable for use with 10 L-sized trays. The three-fold lid can be opened in such a way that it can be used as a work surface. The V-shaped recess makes it easier to insert and remove the tray. Two gold-coloured press studs. Overall size:  $360 \times 105 \times 250 \text{ mm} (14^{1}/8 \times 4^{1}/8 \times 9^{7}/8")$ .

Ref. No. 347 347 € **39,95** 





The opened lid serves as a work surface

#### TABLO presentation case for up to 4 L-sized trays



Dark blue presentation case that holds up to 4 L-sized trays. Made from premium leatherette with decorative engraving on the lid. Book-like finish. Two brass-coloured press studs. Overall size: 355 x 50 x 250 mm (14 x 2 x 9 7/8").

#### Includes 4 coin trays for 128 coins up to 45 mm in diameter

Incl. 2 trays to hold 24 coins of up to 45 mm in diameter and 2 trays to hold 40 coins of up to 33 mm in diameter.

Ref. No. 330 921

€ 39,95

€ 29,95

#### Presentation case without travs

For 4 trays.

Ref. No. 323 212



**Ornamental** embossing



#### Collectors' case **CARGO MULTI XL**

A Collectors' case for safe and convenient storage of coin sets, CDs, approval cards, postcards, banknote cases ... Flexible compact storage provides space for collectors' items up to a height of 168 mm ( $6^{5/8}$ ") and width of 370 mm (14 1/2"). Holds up to 1500 postcards, 65 wide CD pockets (jewel case), 130 narrow CD pockets (slim case). Available in 2 different colours: In black/silver and in silver. Overall size (W/L/H): 400 x 225 x 315 mm  $(15^{3}/_{4} \times 8^{7}/_{8} \times 12^{3}/_{8}")$ .

Black/silver Ref. No. 359 568 Ref. No. 316 530

€ 59,95





#### Collectors' case **CARGO MULTI**

Collector's case for convenient and secure storage of coin sets, banknote sheets, postcards, stockcards, CDs or other collectors' items up to 220 x 168 mm (8  $\frac{5}{8}$  x 6  $\frac{5}{8}$ ") in size (A5 landscape). Flexible inner division, lockable (2 locks), completely detachable lid. Capacity: approx. 900 postcards, 30 wide CD cases (jewel case), 60 narrow CD cases (slimline case). Available in 2 different colours: In black/silver and in silver. Overall size: 250 x 215 x 365 mm (9  $\frac{7}{8}$  x 8  $\frac{1}{2}$  x 14  $\frac{3}{8}$ ").

Black/silver Ref. No. 359 569 Silver Ref. No. 317 821

€ 49,95





#### LOGIK archive boxes

Black archive boxes for postcards, letters, index cards, coin sets, banknotes or other collectors' items. Modular inner division thanks to 3 removable dividers. The high stability provides permanent protection. Metal handle with space for an identifying label. Modern design. Holds approx. 700 postcards, 450 letters, 500 stockcards, 700 index cards, 750 banknote sheets, coin sets and more.

#### For collectors' items up to 220 x 168 mm (A5) in size

Overall size:  $230 \times 173 \times 270 \text{ mm}$  (9 x 6  $\frac{7}{8} \times 10^{\frac{5}{8}}$ ").

Ref. No. 345 677

€ 29,95

#### For collectors' items up to 170 x 120 mm (C6) in size

Overall size:  $180 \times 126 \times 270 \text{ mm}$  (7 x 5 x 10  $\frac{5}{8}$ ").

Ref. No. 347 923

€ 27,95

#### LOGIK archive boxes Mini

Black archive box for storing postcards, letters, index cards, coin sets, banknotes and other collection items up to 220 x 168 mm (A5) and 170 x 120 mm (C6) in size. Modern design. Features a secure magnetic lock. Holds approx. 245 postcards, 140 letters, 175 stockcards, 245 index cards, 260 banknote sheets, coin sets and more.

#### LOGIK archive box Mini A5

Overall size: 232 x 177 x 97 mm.

Ref. No. 359 414

€ 22,95

#### LOGIK archive box Mini C6

Overall size: 177 x 132 x 97 mm.

Ref. No. 359 415

€ 19,95







INTERCEPT®-Box L180 for letters and postcards The box with active protection against ageing and oxidation

The L180 box actively protects your collection from ageing and oxidation thanks to the INTERCEPT® material inside. Ideal for protecting paper, coins and medallions. Suitable for postcards, letters, stockcards, documents, coin sets, etc. up to 180 x 160 mm  $(7 \times 6^{-1}/4")$  in size. Overall size: 338 x 167 x 204 mm  $(13^{1}/_{4} \times 6^{5}/_{8} \times 8'')$ .

The way an INTERCEPT® box works is based on over 30 years of patented INTERCEPT® technology: The copper particles contained in the material permanently bond with corrosive gases and create a neutralised atmosphere in the shortest time possible, protecting documents and coins from ageing or tarnishing (at least 15 years guaranteed protection!\*). The effect has been proven according to approved DIN, EN, ISO and ASTM standards.

Ref. No. 345 417

\* You can notice any deterioration in the effectiveness of the material if you see a dark grey to greenish discolouration of the film (not stored items!). If this happens, you should replace the INTERCEPT® product with a new one.





#### **KAVENT** safe

#### For e.a.

- A4 office folder
- 3 GRANDE ring binders incl. slipcase
- 7 standing NUMIS albums incl. slipcase
- 13 MB coin drawers
- 8 VOLTERRA UNO presentation cases
- and much more ...



Walls and door made of strong steel



2 solid steel bolts



Incl. felt mat base to protect against scratches



The door is locked by means of a double-bit key

Protect your valuables against theft or unauthorised access with the LIGHTHOUSE KAVENT safe. The safe's walls are made of 2 mm-thick steel and its door is made of 4 mm steel. The safe is locked by means of a double-bit key and 2 solid steel bolts.

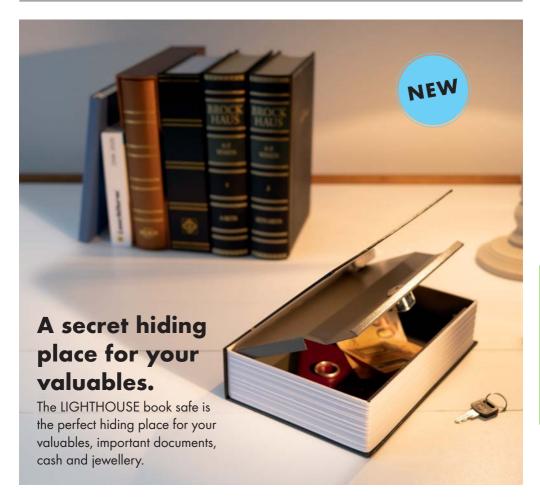
Thanks to the inner dimensions, there is enough room in this safe for storing an A4 office ring binder, 3 GRANDE ring binders incl. slipcase, stockbooks, PERFECT turn-bar binder, LUXUS springback binder, EXCELLENT ring binder and lots more. A soft felt mat on the inside ensures that your valuables do not get scratched. There are two openings for screws on both the base and back wall of the safe, meaning that the safe can be affixed to a wall, wardrobe wall, to the ground or to the shelf floor (fittings included).

2 double-bit keys, each with a separate key number that is unique to the integrated lock are included in the package. Weight: 13.5 kg. Size of door opening: 355 x 240 mm (14 x 9  $\frac{1}{2}$ "/L x H). Usable interior space\*: 425 x 290 x 340 mm (16  $\frac{3}{4}$  x 11  $\frac{3}{8}$  x 13  $\frac{3}{8}$ "/L x H x T). Overall size: 430 x 295 x 360 mm (17 x 11  $\frac{3}{8}$  x 14  $\frac{1}{8}$ "/L x H x T).

€ 139,95

Ref. No. 360 945

<sup>\*</sup> Please note there is a slight deviation in size where the lock and hinges are located: the inside depth of the safe (door open) is 313 mm (12 1/4") where the hinge is located. The inside depth of the safe (door closed) is 300 mm (11 7/4") where the lock is located.



#### Book safe with key

Psst! It's a secret: the LIGHTHOUSE book safe is the perfect hiding place for your valuables, important documents, cash and jewellery. On the outside it looks like a LIGHTHOUSE stock book, but when you open it up, the inside contains a steel safe with a secure cylinder lock. By assuming the format of book pages in plastic, the book looks extremely authentic and is completely inconspicuous. Due to its small size, this book safe is ideal for taking on your travels. Material: Leatherette cover, safe made of steel (thickness: 0.8 mm). Also included: two keys, each with a separate key number that is unique to the built-in lock. Book colour: black with gold embossing. Size of safe (inside): 229 x 137 x 40 mm (9 x 5  $\frac{1}{2}$  x 1  $\frac{5}{8}$ "). Size of book: 240 x 155 x 55 mm (9 ½ x 6 ½ x 2 ½").





#### **VOLTERRA** presentation cases

The LIGHTHOUSE VOLTERRA presentation cases are particularly stylish and boasts high-quality workmanship and feature an elegant, mahogany or black wood grain finish. The wooden framed trays and gold-plated hinges are extremely sturdy. The trays featuring a mock velour surface round off the elegant look. The cases in this product series feature a satin lid cushion. The presentation case have theme-specific printing on the lid and cushion.

Our extensive range of LIGHTHOUSE presentation cases offers you numerous storage possibilities. Our presentation cases vary in design, finish and set-up (1, 2, 3 or 4 trays). Varying compartment configurations allow you to store small, large and thick coins as well as coins in capsules. Choose the right design for you from our extensive presentation case range.



# For 35 coins up to 33.5 mm in diameter

1 tray with 35 round slots (33.5 mm in diameter) for coins with or without capsules up to 33.5 mm in diameter. For e.g. 2-euro coins in capsules, German 5-euro coins in capsules or 100-euro gold coins in original capsules. Mahogany-stained wood grain finish.

Overall size:  $305 \times 30 \times 245 \text{ mm}$  (12 x 1  $^{1}/_{4}$  x 9  $^{5}/_{8}$ ").

Ref. No. 322 330

€ 44,95





# For 90 coins up to 39 mm in diameter

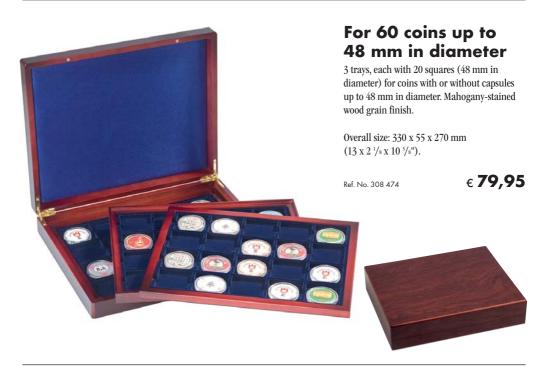
3 trays, each with 30 squares (39 mm in diameter) for coins with or without capsules up to 39 mm in diameter. Mahogany-stained wood grain finish.

Overall size: 330 x 55 x 270 mm (13 x 2  $^{1}/_{8}$  x 10  $^{5}/_{8}$ ").

Ref. No. 326 786

€ 79,95







# For 98 coins up to 30, 39, 48 mm in diameter

3 trays for coins with or without capsules:

- 1x 48 squares (30 mm Ø)
- 1x 30 squares (39 mm Ø)
- 1x 20 squares (48 mm Ø)

Mahogany-stained wood grain finish.

Overall size: 330 x 55 x 270 mm  $(13 \times 2^{1/8} \times 10^{5/8})$ .

Ref. No. 308 045

€ 79,95







## For 90 QUADRUM Mini coin capsules

Coin diameter: 10-29 mm, 3 trays, each with 30 square ports (38 x 38 mm), mahoganycoloured. Overall size: 330 x 55 x 270 mm  $(13 \times 2^{1}/8 \times 10^{5}/8")$ .

Ref. No. 361 200

€ 79,95





## For 20 QUADRUM coin capsules or coin holders

Coin diameter 14-41 mm, 1 tray, 20 square ports (50 x 50 mm), mahogany-coloured. Overall size: 305 x 30 x 245 mm  $(12 \times 1^{1}/_{4} \times 9^{5}/_{8}").$ 

Ref. No. 341 012

€ 44,95







## For 60 QUADRUM coin capsules or coin holders

3 trays each with 20 squares (50 x 50 mm) for 60 QUADRUM coin capsules or coin holders 50 x 50 mm.

Overall size: 330 x 55 x 270 mm  $(13 \times 2^{1}/8 \times 10^{5}/8")$ .

Mahogany-stained wood grain finish Ref. No. 304 747

#### Black

Ref. No. 347 919

€ 79,95

each

74

## For 12 QUADRUM XL coin capsules/ XL coin holders

Coin diameter 42-58 mm, 1 tray, 12 squares  $(67 \times 67 \text{ mm})$ , mahogany-coloured.

Overall size: 305 x 30 x 245 mm (12 x 1 <sup>1</sup>/<sub>4</sub> x 9 <sup>5</sup>/<sub>8</sub>").

Ref. No. 363 166

€ 44,95





NEW

#### For 24 slabs

Coin diameter 14–41 mm, 3 trays, 8 square ports each (63 x 85 mm). Mahogany-coloured.

Overall size: 330 x 55 x 270 mm (13 x 2 1/8 x 10 5/8").

Ref. No. 309 278

€ 79,95



### **VOLTERRA VARIO 3 collectors case**

For storing medals, pocket watches, minerals, model cars, Surprise egg characters and much, much more. Also suitable for storing QUADRUM coin capsules as well as coin holders. Variable compartments by means of 2 fixed and 15 flexible dividers. 60 mm width, length adjustable from 10-310 mm, height 40 mm. Visually attractive: mahogany wood grain finish, inside and divider covered in bordeaux velour, –padded lid cushion made from wine red satin. 2 golden hinges and magnetic lock ensure that the case is closed securely. Size:  $330 \times 65 \times 270$  mm  $(13 \times 2^{1/2} \times 10^{5}/s^{n})$ .

Ref. No. 339 637

€ 89,95











#### **VOLTERRA** coin etuis with round inserts

High-quality coin etuis made from mahogany-stained wood and featuring an unobtrusive magnetic lock. Lid cushion in black satin, moulded coin inserts in mock velour. Incl. satin ribbon for storing certificates in the lid.



#### For a large coin up to 101 mm in diameter

For storing a large coin (53 to 101 mm  $\emptyset$ ) in an XL coin capsule 53–101 (Ref no. 347 616, see p 83). Overall size: 150 x 150 mm (5  $\frac{7}{8}$  x 5  $\frac{7}{8}$ ").

Ref. No. 358 791

€ 32,95

#### For a large coin up to 76 mm in diameter

For the safekeeping of a large coin (21 to 62 mm  $\emptyset$ ) in the large XL coin capsule 21–62 (Ref no. 347 755, see p 83) or a large coin (29 to 76 mm  $\emptyset$ ) in the XL coin capsule 29–76 (Ref no. 347 615, see p 83). Removable insert. Overall size: 120 x 120 mm 120 x 120 mm (4  $\frac{3}{4}$ x 4  $\frac{3}{4}$ ").

Ref. No. 358 792 € **29,95** 

## **VOLTERRA** coin etuis for square coin capsules

Our high-quality VOLTERRA coin etuis are also available for storing square coin capsules, e.g. QUADRUM, QUADRUM XL, QUICKSLAB, etc. Choose from 12 different formats for perfectly fitted and distinguished storage of 1–9 square coin capsules. Incl. satin ribbons to store certificates in the inside lid (excluding Ref. No. 308 093).













	r LIGHTHOUSE in capsules	Shape	Overall size	Ref. No.	Price		IGHTHOUSE capsules	Shape	Overall size	Ref. No.	Price
1	1 x QUADRUM Mini		80 x 80 mm	360 121	€ 16,95	7	2 x QUADRUM		148 x 93 mm	339 048	€ 22,95
2	1 x QUADRUM		80 x 80 mm	339 043	€ 16,95	8	3 x QUADRUM		193 x 93 mm	339 049	€ 24,95
3	1 x QUADRUM XL		100 x 100 mm	343 227	€ 17,95	9	4 x QUADRUM	0000	260 x 93 mm	339 050	€ 27,95
4	1 x QUICKSLAB		120 x 120 mm	326 719	€ 22,95	10	5 x QUADRUM	00000	310 x 93 mm	339 051	€ 29,95
5	1 x "Slabs"*		120 x 120 mm	307 925	€ 24,95	11	6 x QUADRUM	000	193 x 150 mm	339 052	€ 32,95
6	2 x QUADRUM Mini		124 x 80 mm	360 122	€ 22,95	12	9 x QUADRUM	000	190 x 195 mm	308 093	€ 32,95
*	dann lid										

#### **NOBILE** coin etuis

Elegant coin etuis with a leatherette finish for storing coins in capsules. The sturdy metal casing is covered with a fine-grained, padded leatherette fabric. The satin-covered lid cushion, as well as the stylish velvet inlay give these etuis a look of premium quality. The inside lid features a satin ribbon to store a certificate.



For LIGHTHOUSE coin capsules	Shape	Ref. No.	e.g. matching with LIGHTHOUSE coin capsules (int. Ø mm)	For LIGHTHOUSE coin capsules	Shape	Ref. No.	e.g. matching with LIGHTHOUSE coin capsules (int. Ø mm)
Ø 26 mm		320 757	18 – 20 mm	Ø 40 mm		305 447	32,6 – 34 mm
Ø 28 mm		307 368	21 – 21,5 mm	Ø 42 mm		327 654	35, 36, 37 mm
Ø 30 mm		323 587	22 – 24,5 mm	Ø 44 mm		320 436	38 mm
Ø 32 mm		334 418	25 + 25,75 mm	Ø 46 mm		306 338	38,6 – 40 mm
Ø 34 mm		314 303	27 – 28 mm	Ø 48 mm		337 578	40,6 – 42 mm
Ø 36 mm		305 748	28,75 – 30 mm	Ø 50 mm		359 461	43, 44 mm
Ø 38 mm		317 668	31 – 32,5 mm	Ø 53 mm		359 462	45, 46, 47 mm

#### 78

## ...for square coin capsules

QUADRUM, QUADRUM XL and QUICKSLAB coin capsules can be perfectly stored in our NOBILE coin etuis.



Example

	For LIGHTHOUSE coin capsules	Shape	Colour	Overall size	Ref. No.	Price
	1 x QUADRUM Mini		black	65 x 65 mm	360 115	€ 7,50
NEW	1 x QUADRUM		red	65 x 65 mm	344 958	€ 7,50
NEW	1 x QUADRUM		blue	65 x 65 mm	344 957	€ 7,50
	1 x QUADRUM		black	65 x 65 mm	322 779	€ 7,50
NEW	1 x QUADRUM XL		black	100 x 100 mm	343 336	€ 9,95
	1 x QUICKSLAB	8	black	118 x 88 mm	345 868	€ 9,95
	2 x QUADRUM Mini		black	120 x 65 mm	360 116	€ 11,95
	2 x QUADRUM		black	120 x 65 mm	339 261	€ 11,95
	3 x QUADRUM Mini		black	180 x 65 mm	360 117	€ 14,95
	3 x QUADRUM		black	180 x 65 mm	339 264	€ 14,95
	4 x QUADRUM Mini		black	235 x 65 mm	360 118	€ 15,95
	4 x QUADRUM	0000	black	235 x 65 mm	339 265	€ 15,95
	5 x QUADRUM Mini		black	290 x 65 mm	360 119	€ 16,95
	5 x QUADRUM	00000	black	290 x 65 mm	339 266	€ 16,95
	6 x QUADRUM Mini		black	180 x 130 mm	360 120	€ 18,95
	6 x QUADRUM		black	180 x 130 mm	339 267	€ 18,95





## AIRBOX VIEW coin etui for one QUADRUM capsule

#### With display window and display function!

Black coin etui made from strong card for QUADRUM capsules. Top features: display window and flip-open lid for optimum coin presentation. The inlay features a black, mock velour surface. Unobtrusive magnetic fastener. Overall size: 71 x 71 x 19 mm  $(2^{3}/_{4} \times 2^{3}/_{4} \times {}^{3}/_{4}").$ 

Ref. No. 364 688

€ 5,95





# Coin capsules, holders and storage options

LIGHTHOUSE offers a huge selection of coin capsules to stop your coins from getting damaged by dust and dirt. Besides our very popular, tried-and-tested round coin capsules in every diameter from 14 mm to 101 mm, with or without a rim, LIGHTHOUSE also has square coin capsules in the QUADRUM and QUICKSLAB series, as well as coin holders. The ULTRA range now also has Perfect Fit capsules that fit the most popular coins precisely. With their special membrane, our new MAGIC CAPSULES are ideal for your special coins (e.g. particularly thick or triangular).

Would you like to know about coin capsules that actively stop coins from becoming tarnished? More details are available on our website at **www.leuchtturm.com/intercept**, your local dealer or request our separate flyer on the subject.

## **ULTRA** circular coin capsules

without rim

The ULTRA premium coin capsules are made from especially scratch-resistant transparent polyacrylic (PMMA). Capsules without a rim are available for all common coins between 17–41 mm. Firm yet easy-to-open fastening.



#### Price per pack of 10

(10 capsules of the same size) For coins with a diameter of 17–41 mm, Ref. No. please refer to the table on page 88/89  $\,\in\,4,95\,$ 

#### Price per pack of 100

(100 capsules of the same size)

Coins w. a d. of 25.75 mm, e.g. 2-euro-coins Ref. No. 346 516 € **44,95** 

Coins w. a d. of 32.5 mm, e.g. Germ. 10- (until 2015) , 20-, 25-euro-coins Ref. No. 346 517 € **44,95** 

Coins w. a d. of 38.61 mm, e.g. 2 oz Queen's Beasts Silver Ref. No. 364 946 € 44,95

for diameter and Ref. no., please see table on page 88/89

PERFECT FIT



#### The advantages of the PREMIUM capsules:

- Rimless Transparent Scratch-resistant polyacrylic
- Perfect Fit for the most popular coins (e.g. 2 euro; German 5, 10, 20 and 25 euro; euro circulation coins; silver coins such as the Krügerrand and Britannia; 1 oz Maple Leaf in silver or gold and more. See chart on pp. 88/89 or under "new")

NEW

**Please note:** The overall size of the ULTRA coin capsules is identical to the GRIPS coin capsules and is therefore compatible with all accessories for coin capsules.

Would you like to know about our ULTRA coin capsules that actively stop coins from becoming tarnished (ULTRA Intercept coin capsules)? More details are available on our website at **www.leuchtturm.com/intercept**, your local dealer or request our separate flyer on the subject.



## **GRIPS** round coin capsules

Capsules made from scratch-resistant plastic. Firm yet easy-to-open fastening. Available for all common coins with a diameter

of 14-41 mm.



Price per pack of 10 (10 capsules of the same size)

Coins Ø 14-41 mm Ref. No. please refer to the table on page 88/89 € 3,95 Coins Ø 42 - 50 mm Ref. No. please refer to the table on page 88/89 € 5,50

Price per pack of 100 (100 capsules of the same size)

€ 34,95 Coins Ø 25,75 mm, e.g. 2 Euro Ref. No. 313 851

Coins w. a d. of 32.5 mm,

with rim

e.g. Germ. 10 (until 2015), 20-, 25-euro-coins € 34,95 Ref. No. 323 261

Coins w. a d. of 27.3 mm, e.g. UK 50 pence piece\*









<sup>\*</sup> NB: due to the shape of the UK 50 pence piece, this GRIPS is heptagonal.



## Euro coin capsules assortment

1 cent to 2 euros.

€ 4,50 Ref. No. 302 469

## **EURO** coin capsule range





Contains 10 packs, each featuring 10 capsules with the following inner diameters: 16.5 mm (1-euro cent), 19 mm (2-euro cent), 20 mm (10-euro cent), 21.5 mm (5-euro cent), 22.5 mm (20-euro cent), 23 mm (1 euro), 24.5 mm (50-euro cent), 26 mm (2-euro), 27 mm (German 5-euro), 32.5 mm (German 10 (until 2015) + 20 euro commemorative coin).

(100 capsules) € **34,95** Ref. No. 323 405

## Large GRIPS XL coin capsules

XL coin capsules are ideal for storing particularly large coins of up to 101 mm in diameter. They contain 12 or 14 individually removable spacing rings made from black foam (free from acid and chemical softeners), also allowing smaller coins to fit perfectly in the capsule. The capsules are made from high-quality, scratch-resistant plastic and are ideal as a replacement for scratched or defective original capsules for larger coins. They have a secure, yet easy-to-open lock. Matching etuis, can be found on page 75.







### □ GRIPS XL 21-62 coin capsule

Available for all coins from 21 to 62 mm in diameter. With 14 spacing rings. Interior height of capsule: 4.5 mm. Exterior height of capsule: 7.6 mm. Outer diameter: 67 mm.

Ref. No. 347 755

per pack of 10 € **12,95** 

#### 2 GRIPS XL 29-76 coin capsule

Available for all coins from 29 to 76 mm in diameter. With 12 spacing rings. Interior height of capsule: 6.3 mm. Exterior height of capsule: 12 mm. Outer diameter: 82 mm.

Ref. No. 347 615

per pack of 2 € **12,95** 





#### 3 GRIPS XL 53-101 coin capsule

Available for all coins from 53 to 101 mm in diameter, e.g. for 1 kg coins. With 12 spacing rings. Interior height of capsule: 14.8 mm. Exterior height of capsule: 20.7 mm. Outer diameter: 111 mm.

Ref. No. 347 616 each € **12,95** 

#### **MAGIC CAPSULES**



Whether historical, particularly thick or triangular, MAGIC CAPSULES coin capsules are the perfect storage solution for the most unique coins in your collection. The special membrane within easily conforms to the piece, making it "float". For coins up to 7 mm high (outer height: 13 mm). Capsule made of scratch-resistant polysterol.



#### **MAGIC CAPSULES S**

For coins up to  $27 \text{ mm } (1") \emptyset$ . Outer diameter:  $36 \text{ mm } (1 \frac{3}{8})^{\circ}$ .



#### Ref. No. 363 476 Ref. No. 363 481

€ 11,95 (pack of 6)

(pack of 50) € **99,95** 

#### **MAGIC CAPSULES L**

For coins up to 35 mm  $(1 \frac{3}{8})$  Ø. Outer diameter: 44 mm (1 3/4").



Ref. No. 363 483

Ref. No. 363 484

€ 12,95 (pack of 6)

(pack of 50) € **104,95** 

## **Matching accessories**



**Double etui** / overall size: 210 x 90 mm (8 <sup>1</sup>/<sub>4</sub> x 3 <sup>1</sup>/<sub>2</sub>").

For 2 S size MAGIC CAPSULES Ref. No. 363 487 For 2 L size MAGIC CAPSULES Ref. No. 363 488

Each € 29,95

## **SIENA** presentation cases

For 12 MAGIC CAPSULES coin capsules. Made from real wood. Cream-coloured velvet interior. With satin ribbon for certificates. Overall size: 310 x 240 mm (12 1/4 x 9 1/2").

For 12 S size MAGIC CAPSULES For 12 L size MAGIC CAPSULES Ref. No. 363 489 Ref. No. 363 490

Each € **49,95** 

#### **NOBILE** etuis

In faux leather. Sturdy metal case. With velvet interior and satin ribbon for certificates. Overall size: 78 x 78 x 39 mm (3 x 3 x 1 ½").

For 1 S size MAGIC CAPSULES For 1 L size MAGIC CAPSULES Ref. No. 363 491 Ref. No. 363 492

Each € 9,95

## The square LIGHTHOUSE QUADRUM system

As the square capsules are all the same size, you can store coins of all different sizes in one collection system.

- · Capsules with a precisely fitting, black inlay (acid-free and free from chemical softener), non-ageing.
- For all common coins (available in mm increments).
- Crystal-clear, scratch-resistant plastic stops your coins from getting damaged.
- · Firm yet easy-to-open fastening.
- · Extensive range of accessories for all QUADRUM coin capsules.

### QUADRUM XL



## QUADRUM MINI





QUADRUM / **QUADRUM INTERCEPT** 

active protection against tarnishing



## **Quadrum Mini** The mini version of the square coin capsule



The square QUADRUM coin capsule is now also available in a "mini" version.

Take advantage of the benefits provided by our QUADRUM system for all common coins with a diameter between 10 (3/8") (!) and **29 (1 1/s") mm** (available in mm increments). Depth of the capsules: max. 3.3 mm. Overall size:  $38 \times 38 \times 6.4 \text{ mm} \left(1^{-1/2} \times 1^{-1/2} \times 1^{-1/4}\right)$ . Pack of 10.

- ✓ Ideal for coins with a small diameter.
- ✓ Stores up to 130% more capsules/coins in one collection system (compared to QUADRUM).
- ✓ Extensive range of accessories (see following pages).

per pack of 10 € **5,50** 

## Quadrum The square coin capsule system





Take advantage of the benefits provided by our QUADRUM system for all common coins with a diameter between 14 (1/2") and 41 mm (1 5/8") (available in mm increments).

Depth of the capsules: max. 3.3 mm. Overall size: 50 x 50 x 6.25 mm  $(2 \times 2 \times \frac{1}{4})$ .

- ✓ Available for 28 different coin diameters.
- ✓ Available in packs of 100 (100 capsules of the same size).
- ✓ Extensive range of accessories (see following pages).

per pack of 10 € 6,95 per pack of 100 € 64,95

Would you like to know about our QUADRUM coin capsules that actively stop coins from becoming tarnished (QUADRUM Intercept coin capsules)? More details are available on our website at www.leuchtturm.com/intercept, your local dealer or request our separate flyer on the subject.



## Quadrum XL

## The square coin capsule for extra large coins







Benefit from all the advantages of our QUADRUM system, also available for large coins and medals with a diameter between 42 (1 5/s") and 58 mm (2 1/4").

Using the 8 individually removable black foam spacer rings (acid-free and free from chemical softeners), the capsule adapts perfectly to the diameter of the coin.

Filling level of the capsules: max. 4.5 mm (3/16"). Overall size: 67.3 x 67.3 x 7.8 mm (2 5/8 x 2 5/8 x 1/4"). Pack of 5.

- ✓ For storing extra large coins/medals.
- ✓ Thanks to the spacer rings, the same capsule can be used for any coin with a diameter of between 42 (1  $\frac{5}{8}$ ") and 58 mm (2  $\frac{1}{4}$ ").
- ✓ Extensive range of accessories (see following pages).

per pack of 5 € **6,95** 

## This is where you will find the right coin capsules for your coins

Tailor-made ULTRA capsules (Perfect Fit) for all coins/coin diameters marked with the following symbol.









The Ref. no. is in bold.				Round coin capsules			Square coin capsules	
Inside Ø	Use for		Outside Ø in capsules)	GRIPS per 10 Ref. No.	ULTRA per 10 Ref. No.	QUADRUM Mini Ref. No.	QUADRUM pack of 10 Ref. No.	
10 mm	3 Yuan China Panda Gold		_	_	_	360 946	_	
11 mm	10 \$ Liberia Paulus Krüger,		_	_	_	360 947	_	
	1/50 oz 20 Shillings Somalia Elephant Gold							
12 mm	15 Yuan China Panda Gold,		_	_	_	360 948	_	
	1/20 oz South Africa/Krügerrand Gold							
13 mm	1/25 oz Austrian Philharmonic Gold		_	_	_	360 053	_	
14 mm	1/20 oz China Panda Gold		20 mm	314 071	_	360 065	308 571	
15 mm	10 Guilder cents		21 mm	327 665	_	360 067	306 616	
16 mm	1/10 oz Canada Maple Leaf Gold,		22,5 mm	334 752	_	360 068	317 149	
	1/10 oz Austrian Philharmonic Gold							
16,25 mm	1 Euro-Cent	PERFECT FIT	22,5 mm	331 022	365 285	360 068	317 149	
16,5 mm	1/10 oz South Africa/Krügerrand Gold		22,5 mm	331 022	_	360 068	317 149	
17 mm	1/10 oz (\$5) USA American Eagle Gold + Platin		22,5 mm	322 470	345 018	360 069	337 671	
18 mm	1/10 oz China Panda Gold, US Dimes		25 mm	330 328	345 019	360 070	304 772	
18,75 mm	2 Euro-Cent	PERFECT FIT	25 mm	337 551	365 286	360 071	302 707	
19 mm	US Pennies, 10 CHF Gold Vreneli		25 mm	337 551	345 020	360 071	302 707	
19,75 mm	10 Euro-Cent	PERFECT FIT	26 mm	303 557	365 288	360 072	323 863	
20 mm	Germ. 50 Euro Gold, 10 Mk,		26 mm	303 557	345 022	360 072	323 863	
	Kaiserreich Gold							
21 mm	5 Guilder cents, 20 CHF Gold Vreneli		27 mm	327 401	345 023	360 074	309 032	
21,25 mm	5 Euro-Cent	PERFECT FIT	27,5 mm	336 560	365 287	360 074	309 032	
21,5 mm	US Nickels		27,5 mm	336 560	_	360 074	309 032	
22 mm	1/4 oz South Africa/Krügerrand Gold,		28,5 mm	300 053	345 025	360 075	320 753	
	1/4 oz Austrian Philharmonic Gold,							
	1/4 oz.(\$10) USA American Eagle Gold + Platin,							
	$1\!/\!4$ oz China Panda Gold, 1 Great Britain Sovereign							
22,25 mm	20 Euro-Cent	PERFECT FIT	28,5 mm	320 006	365 289	360 075	320 753	
22,5 mm	For coins up to 22,5 mm in diameter		28,5 mm	320 006	_	360 075	320 753	
23 mm	20 Mk, US Nickels, \$ 1 (from 2017)		29 mm	314 782	345 027	360 076	323 367	
23,25 mm	1 Euro	PERFECT FIT	29 mm	314 782	365 291	360 076	323 367	
24 mm	Canada Quarters, 1 CHF, 1 DM, 5 Guilder		30 mm	319 128	345 029	360 079	329 802	
24,25 mm	50 Euro-Cent	PERFECT FIT	30,5 mm	310 706	365 290	360 079	329 802	
24,5 mm	US Quarters		30,5 mm	310 706	_	360 079	329 802	
25 mm	1/2 oz Canada Maple Leaf Gold		32 mm	331 675	345 031	360 080	331 951	
25,75 mm		PERFECT FIT	32 mm	309 404	345 007	360 085	329 295	
27 mm	$2$ DM, $2$ Sfr., $2$ Zloty, $1\!/2$ oz South Africa/Krügerrand		33 mm	337 997	345 033	360 086	317 321	
	1 US \$, Canada Loonie, 1/2 Oz.(\$25) USA American	Eagle						
	Gold + Platin, 1/2 oz China Panda Gold							
27,25 mm	Germ. 5-Euro collector coins	PERFECT FIT	33 mm	337 997	365 293	360 086	317 321	
27,3 mm	UK 50 pence piece	PERFECT FIT	36,4 mm	364 948*	365 296*	_	_	
28 mm	100 Euro Gold, 1/2 oz China Panda Gold		34 mm	312 236	345 034	360 088	338 200	
28,75 mm	Germ. 10-Euro collector coins (from 2019)	PERFECT FIT	35 mm	303 522	365 294	360 089	320 749	

<sup>\*</sup> NB: due to the shape of the UK 50 pence piece, this GRIPS is heptagonal.

## This is where you will find the right coin capsules for your coins

Tailor-made ULTRA capsules (Perfect Fit) for all coins/coin

NEW





	s marked with the following symbol. PERFECT FIT			$\cup$	$\bigcup$		
The Ref. no. is in bold.				Round			Jare
Inside			coir Outside Ø	GRIPS	ULTRA		apsules QUADRUM
Ø	Use for		in capsules)	per 10 Ref. No.	per 10 Ref. No.	Mini Ref. No.	pack of 10 Ref. No.
29 mm	<b>5 Euro Austria</b> , 2 Mk, KR, 20 OES, 5 DM,		35 mm	303 522	345 035	360 089	320 749
	5 MK GDR						
30 mm	1 -	PERFECT FIT	35 mm	330 370	365 300	_	330 443
31 mm	US Half \$ Kennedy, 30 Drachmas Silver, 10 M GDR		37 mm	325 003	345 038	_	323 305
32 mm	Special edition Slovenia 3 euro coin, 10 Mk, 1 Rub	el, 5 CHF,	38 mm	304 799	345 039	_	312 172
20.5	1 oz China Panda Gold		27.5				
32,5 mm	· · · · · · · · · · · · · · · · · · ·	PERFECT FIT	37,5 mm	308 039	345 040	_	327 634
22.6	collector coins (original pp-capsules)		20				
32,6 mm		PERFECT FIT	39 mm	320 931		_	327 634
33 mm	Germ. 10- (until 2015)/20-/25-Euro collector coi	ns,	39 mm	320 931	345 041	_	327 634
	10 DM, 10 DM Olymp., 10 + 20 CHF, 20 M GDR,						
	1 oz (\$50) USA American Eagle Gold + Platin						
34 mm	<b>3 Euro Austria animal Taler,</b> 100 Pesetas,		40 mm	310 430	345 042	_	332 108
	50 OES commemorative coin, 20 \$ USA "Double Eagle						
35 mm	1 oz Libertad Gold (from 1991), 100 CHF Gold Vro	eneli,	41 mm	318 983	345 043	_	334 903
	for coins up to 35 mm in diameter						
36 mm	5 Ruble		42 mm	330 757	345 044	_	309 045
37 mm	Union Latine 5 FF, 5 CHF, 5 Pesetas, 5 Lire, 5 Drachmas	s,	42 mm	315 520	345 045	_	330 823
	1 oz Austrian Philharmonic Gold, 5 CHF (1850–1931)						
38 mm	1 oz Maple Leaf Silver, 5 Mk KR, 500 OES,	PERFECT FIT	44 mm	327 110	365 297	_	330 704
	US Morgan \$, US Silver \$ small,						
	US Silver \$ (Seated Liberty, Trade, Morgan, Peace, Eise	nhower)					
38,6 mm	2 oz Silver Queen's Beasts	PERFECT FIT	45 mm	315 148	364 945	_	319 903
38,7 mm	1 oz Silver coins 39 mm Ø	PERFECT FIT	45 mm	315 148	365 298	_	319 903
	(Krügerrand, Britannia, Somalia Elefant)						
39 mm	US Silver \$ small, 1 oz Lunar II Gold		45 mm	315 148	345 047	_	319 903
40 mm	Spanish 10-euro commemorative coin,		45 mm	328 440	345 048	_	307 563
	2000 ptas. commemorative coin						
40,6 mm	1 oz Silver coin 40,6 mm Ø	PERFECT FIT	47 mm	334 928	365 299	_	330 794
	(American Eagle, Kookaburra, Koala, Kangaroo)						
41 mm	Eagle, US Silver \$ large/Liberty		47 mm	334 928	345 049	_	330 794
42 mm	2 Scudi Gold Italy, 50 Francs France, ECU Royaux		48 mm	318 006		I.	ı
43 mm	For medals		49 mm	322 622	For dia	meters of	
44 mm	<b>50 Euro Silver</b> , Australia 2-dollar Silver coin		50 mm	315 637	42-581		
45 mm	\$ 10 Canada		51 mm	303 660	see QUA	DRÚM XL	
46 mm	For medals		52 mm	319 538	coin ca	psules.	
50 mm	For medals		56 mm	302 860			
62 mm	XL capsule with 14 spacing rings for coins from 21 mm	in diameter	67 mm	347 755			
76 mm	XL capsule with 12 spacing rings for coins from 29 mm		82 mm	347 615		IPS XL coin	
101 mm	XL capsule with 12 spacing rings for coins from 53 mm		111 mm	347 616	please s	see previous	pages.
Various	QUADRUM coin capsules without cut-outs	0102110001					317 505
.211000	for cutting to size yourself						31, 303
	101 Cataling to Size Joursell						

#### **VOLTERRA** coin etuis

Premium coin etuis in a mahogany-coloured wood grain finish for storing a QUADRUM Mini coin capsule. Etui base with a black, mock velour insert. With black satin on the inside of the lid. Incl. satin ribbon for holding certificates in the lid. Unobtrusive magnet fastener.



#### For 1x **QUADRUM Mini**

Overall size: 80 x 80 mm  $(3^{1}/8 \times 3^{1}/8").$ Ref. No. 360 121 € 16,95



#### For 2x **QUADRUM Mini**

Overall size: 148 x 93 mm  $(5^{7}/8 \times 3^{5}/8")$ . Ref. No. 360 122

€ 22,95

## Coin tray (L size)

For 35x QUADRUM Mini. Blue mock velour. Ideal for all LIGHTHOUSE L-sized coin cases and coin drawers. Overall size: 334 x 220 mm (13 1/8 x 8 5/8").

Ref. No. 360 059

per pack of 2 € **9,95** 





## More accessories for QUADRUM Mini

	Accessories	Ref. No.	Price €	For more details
50% more.	MB coin drawer**  • For 30x QUADRUM Mini  • Smoke-coloured tray  • Black mock velour tray	360 05 <i>7</i>	22,95	Page 55
50% more:	VOLTERRA TRIO DE LUXE presentation case • For 90x QUADRUM Mini • Mahogany-coloured wood grain finish • 3 black mock velour trays	361 200	79,95	Page 73
NEW 33 3	For 20x QUADRUM Mini (per sheet)     Made of transparent polyester     Suitable for use with LIGHTHOUSE GRANDE binders	360 060	<b>5,95</b> (per pack of 2)	Page 48
NEW	NOBILE coin etui  • For 1x to 6x QUADRUM Mini  • Metal casing  • Black, padded leatherette	Various	from <b>7,50</b>	Page 78

Compared to QUADRUM (50 x 50 x 6.25 mm).

For anyone wishing to convert to the QUADRUM Mini system, we also offer the black QUADRUM Mini coin case tray with 30 ports as a separate item (excl. smoke-coloured drawer). Ref. No. 361 338



## LOGIK archive box for QUADRUM coin capsules

Black archive box for up to 80 QUADRUM coin capsules or 160 coin holders  $(50 \times 50 \text{ mm})$ . The high degree of sturdiness provides permanent protection. Modern design.

Overall size: 285 x 120 x 65 mm  $(11^{1}/_{4} \text{ x } 4^{3}/_{4} \text{ x } 2^{1}/_{2}")$ .

Ref. No. 364 884

€ 16,95





## PRESIDIO presentation case for 100 QUADRUM coin capsules

Made from elegant black leatherette (padded). Incl. 4 "stoppers" to fix the capsules in place.

Overall size: 225 x 181 x 77 mm (8 7/8 x 7 x 3").

Ref. No. 340 969

€ 29,95

#### **INTERCEPT®-Box Q 100**

The INTERCEPT® Q 100 box actively protects your coins from oxidation thanks to the INTERCEPT® material inside. For 100 QUADRUM coin capsules or approx. 300 coin holders (50 x 50 mm / (2 x 2"). Suitable for coins and medals made from copper, gold, silver, brass, etc. Overall size:  $370 \times 64 \times 125 \text{ mm}$  ( $14 \frac{1}{2} \times 2 \frac{1}{2} \times 5$ ").



€ 24,95

\* You can notice any deterioration in the effectiveness of the material if you see a dark grey to greenish discolouration of the film (not the coinst). If this happens, you should replace the INTERCEPT® product with a new one.



## More accessories for QUADRUM/QUADRUM XL

	Accessories	Ref. No.	Price €	For more details
	For 20 QUADRUM coin capsules     Smoke-coloured tray     Tray available in black or burgundy     Also available for QUADRUM XL	Various	<b>22,95</b> (per box)	Page 55
0.00	LIGNUM coin boxes  • For 20 QUADRUM coin capsules  • Mahogany-stained wood grain finish  • Dark red velvety tray	323 232	34,95	Page 58
	VOLTERRA presentation case For up to 60 QUADRUM coin capsules Mahogany-stained wood grain finish 1 or 3 trays Also available for QUADRUM XL (p. 74)	Various	from <b>44,95</b>	Page 73
	VOLTERRA coin etui For up to 9 QUADRUM coin capsules Mahogany-stained wood grain finish Base features a velvety surface Also available for QUADRUM XL	Various	from <b>16,95</b>	Page 76
	NOBILE coin etui  For up to 6 QUADRUM coin capsules  Metal casing  Black, padded leatherette	Various	from <b>7,50</b>	Page 78
NEW	AIRBOX VIEW coin etui  • For 1 QUADRUM coin capsule  • With display window and flip-open lid  • Made from strong card	364 688	5,95	Page 79
	CARGO L6 coin case  • For 90 QUADRUM coin capsules  • Incl. 6 L-sized coin trays (L size)  • Aluminium design  • Individual L-sized coin trays also available	343 225	49,95	Page 62
NEW	<ul> <li>SNAP plastic sheets</li> <li>For 20 QUADRUM coin capsules (per sheet)</li> <li>Made of transparent polyester</li> <li>For e.g. GRANDE ring binders</li> </ul>	361 439	<b>4,95</b> (per pack of 2)	Page 49
1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	For 20 QUADRUM coin capsules (per sheet)     Made of transparent polyester     For e.g. GRANDE ring binders	334 778	<b>5,95</b> (per pack of 2)	Page 48
	S coin stand  • For 1 QUADRUM coin capsule  • Triangle stand  • Made of clear plastic	360 896	<b>6,50</b> (per pack of 5)	Page 98





## Coin capsules which actively help to prevent the tarnishing of coins: ULTRA Intercept and QUADRUM Intercept

- At least 15 years' protection against wear and tear
- Tried-and-tested for 30 years
- Effectively proven in numerous tests
- No varnish, oil or chemical preservatives needed
- · Suitable for all common coins
- Capsules made from clear, scratch-resistant plastic
- With INTERCEPT® inlay (free from acid and plasticisers)
- Non-toxic and recyclable



**Extensive** range of LIGHTHOUSE accessories



Detailed information on INTERCEPT®, coin capsules a well as an extensive collection of accessories is available at www.leuchtturm.com/intercept, your local dealer, or simply request our separate flver on the subject.



Product video

## **Quickslab** coin capsules



QUICKSLAB coin capsules can be opened at any time.



- · Square coin capsules incl. black plastic insert (acid-free and free of chemical softeners) with exact cut-out for your coins.
- Replacement labelling cards: you can find the corresponding print template at www.leuchtturm.com with the respective product. Simply label the fields as desired, print and cut out.
- · Includes labeling field and cards for information such as state of preservation, or reason and year of issue of the coin.
- Capsules made from clear and scratch resistant plastic.
- Available for coins 14 to 41 mm in diameter (mm scale).
- Secure closure.
- Overall size: 59 x 85 x 10 mm.



per pack of 5 € **6,95** 

Collector's tip: Do you collect slabs (certified coin holders)? Using LIGHTHOUSE QUICKSLABs, you can store all your coins with their coin holders together. You will only need 1 collecting system from now on.

Easy to use: with a simple "click", the top and bottom of the capsules are securely closed.



7.3	Use	
- Lorenza	Find the right QUICKSLAB coin capsule	
$\overline{}$	for your coins using the following table.	QUICKSLAB Ref. No.
14 mm	1/20 oz China Panda Gold	346 393
15 mm	10 Guilder cents	346 394
16 mm	1/10 oz Canada Maple Leaf Gold, 1/10 oz Austrian Philharmonic Gold	346 395
1 <i>7</i> mm	1 Euro-Cent, 1/10 oz South Africa/Krügerrand Gold,	346 396
	1/10 oz (\$5) USA American Eagle Gold + Platin	
18 mm	1/10 oz China Panda Gold, US Dimes	346 397
19 mm	2 Euro-Cent, US Pennies	346 398
20 mm	10 Euro-Cent, Germ. 50 Euro Gold, 10 Mk, Kaiserreich Gold, 1/2 Great Britain Sovereign, 10 CHF Gold Vrenel	i 346 399
21 mm	5 Guilder cents	346 400
22 mm	5 Euro-Cent, US Nickels, 1/4 oz South Africa/Krügerrand Gold,	346 401
	1/4 oz (\$10) USA American Eagle Gold + Platin, 1/4 oz China Panda Gold,	
	1 Great Britain Sovereign, 20 CHF Gold Vreneli, 1/4 oz Austrian Philharmonic Gold	
23 mm	<b>20 Euro-Cent, 1 Euro,</b> 20 Mk, US Nickels, £ 1 (from 2017)	346 402
24 mm	5 Guilder, 1 CHF, 1 DM	346 403
25 mm	<b>50 Euro Cent,</b> 1 CHF, 1 DM, US Quarters, 1/2 oz Canada Maple Leaf Gold	346 404
26 mm	2 Euro	346 405
27 mm	Germ. 5 Euro, 2 DM, 2 Mk Weimar, 2 Zloty, 2 Sfr., 1/2 oz China Panda Gold, 1 US \$, Canada Loonie,	346 406
	1/2 oz South Africa/Krügerrand Gold, 1/2 Oz.(\$25) USA American Eagle Gold + Platin	
28 mm	100 Euro Gold, 1/2 oz Austrian Philharmonic Gold, 100 \$ Canada Gold, 2 Mk, KR	346 407
29 mm	Germ. 10 Euro (from 2019), 5 Euro Austria, 20 OES, 5 DM, 5 M GDR	346 408
30 mm	1 oz Canada Maple Leaf Gold	346 409
31 mm	US Half \$ Kennedy, 30 Drachmas Silver, 10 MK GDR	346 410
32 mm	Special edition Slovenia 3 euro coin, 10 Mk, 1 Ruble, 5 CHF, 1 oz China Panda Gold	346 411
33 mm	Germ. 10- (until 2015)/20-/25-Euro collector coins (original pp-capsules), 10 DM,	346 412
	10 DM Olymp., 10 + 20 CHF, 1 oz South Africa/Krügerrand Gold, 1 oz (\$50) USA American Eagle Gold + Platin	
34 mm	3 Euro Austria animal Taler, 100 Ptas., 50 OES commemorative coin, 20 \$ USA "Double Eagle"	346 413
35 mm	1 oz Libertad Gold (from 1991), 100 CHF Gold Vreneli	346 414
36 mm	5 Ruble	346 415
37 mm	Union Latine 5 FF, 5 Ptas., 5 Lire, 5 Drachmas, 1 oz Austrian Philharmonic Gold,	346 416
	5 CHF (1850 - 1931)	
38 mm	5 Mk KR, 500 OES, US Morgan \$, US Silver \$ small, 5 \$ Can. ML,	346 417
	US Silver \$ (Seated Liberty, Trade, Morgan, Peace, Eisenhower)	
39 mm	US Silver \$ small, 1 oz Elefant Gold + Silber, 1 oz Lunar II Gold	346 418
40 mm	10 euro spanish commemorative coin, 2000 Ptas. commemorative coin	346 419
41 mm	Eagle, US Silver Eagles, US Silver \$ large/Liberty	346 420
Various	Without cut-outs for cutting to size yourself	346 466

## Storage of SLABS (certified coin holders)/QUICKSLABs



Many American coin collectors have their coins certified by independent verification services such as the NGC\*, PCGS\* or ANACS\*. In addition to authenticity, the examined coin's standard of preservation is also established. A special feature of this grading process is the subsequent sealing of the coin inside a special square coin capsule (a "slab"). In addition to the examined coin, the "slab" also contains the certification information. The special construction of the "slab" makes it impossible for the capsule to be opened again without it being destroyed. To protect against forgery, the capsule has various additional security features, such as a hologram or a watermark.

\* (NGC: Numismatic Guaranty Corporation, PCGS: Professional Coin Grading Service, ANACS: American Numismatic Association Certification Service)



## **VOLTERRA** coin presentation case

Elegant, mahogany-stained wood coin presentation case for the secure storage of 24 slabs up to 63 x 85 mm  $(2^{1}/_{2} \times 3^{3}/_{8}")$  in size. 3 trays featuring a blue mock velour surface for 8 slabs per tray. Trays particularly sturdy thanks to a wooden frame. Lid cushion is covered in blue satin. Features a secure and unobtrusive magnet fastener.

Ref. No. 309 278

€ 79,95



## Presentation case for 50 slabs





Two rows for the secure storage of 50 slabs up to  $63 \times 85 \text{ mm} \left(2^{1}/_{2} \times 3^{3}/_{8}\right)$ in size. Mahogany-stained wood, gold-plated hinges, unobtrusive magnet lock. Lid cushion is covered in blue satin. Moulded coin inserts lined in dark blue velour. Overall size:  $374 \times 98 \times 158 \text{ mm} (14^{3}/4 \times 3^{7}/8 \times 6^{1}/4")$ .

Ref. No. 327 918

€ 79.95

### **VOLTERRA** coin etuis

For 1 "slab" up to 63 x 85 mm  $(2^{1}/_{2} \times 3^{3}/_{8}")$  in size. Mahogany-stained wood grain finish More information on page 76.

Ref. No. 326 719

€ 22,95

€ 24,95



Etui with glass lid Ref. No. 307 925

#### **INTERCEPT®-Box SL 50**

The SL 50 INTERCEPT® box actively protects your coins from oxidation thanks to the INTERCEPT® material inside. For 50 slab coin capsules (QUICKSLAB, PCGS, NGC, etc.). Suitable for coins and medals made from copper, gold, silver, brass, etc. Overall size: 321 x 97 x 152 mm (12 5/8 x 3 7/8 x 6").



Ref. No. 345 237

€ 24,95



The way an INTERCEPT® box works is based on over 30 years of patented INTERCEPT® technology: The copper particles contained in the material permanently bond with corrosive gases and create a neutralised atmosphere in the shortest time possible, protecting the coins and documents from tarnishing (guaranteed protection for up to 15 years!\*). The effect has been proven according to approved DIN, EN, ISO and ASTM standards. In order to prolong the effectiveness of the INTERCEPT® box beyond 15 years, it is recommended that you close the box immediately after use and avoid opening it frequently.

\* You can notice any deterioration in the effectiveness of the material if you see a dark grey to greenish discolouration of the film (not the coins!). If this happens, you should replace the INTERCEPT® product with a new one.

#### More SLAB accessories

	Accessories	Ref. No.	Price €	For more details
E B	XL coin box • For 9 "Slabs" up to 63 x 85 mm • Smoke-coloured box • Burgundy tray	335 666	34,95	Page 56
8 86	Coin tray (L size)  • For 8 "Slabs" up to 63 x 85 mm  • Blue mock velour  • Fits e.g. LIGHTHOUSE coin cases	300 028	<b>9,95</b> (per pack of 2)	Page 64
<b>E</b>	NOBILE coin etui • For 1 "Slab" up to 63 x 85 mm • Metal casing • Black, padded leatherette	345 868	9,95	Page 78
B	ENCAP sheet • For 9 "Slabs" up to 63 x 85 mm (per sheet) • Made of transparent polyester • For e.g. GRANDE ring binders	320 310	<b>5,95</b> (per pack of 2)	Page 48

#### 98

#### **Protective coin holders**

Protective coin holders made from clear durable rigid PVC free from chemical softeners.

#### Protective pouches for medals, medallions and badges of honour



Compartments for medals up to 90 mm  $(3^{1}/2^{11})$  Ø. Overall size:  $100 \times 100$  mm  $(4 \times 4^{11})$ .

Ref. No. 364 999 € 16,95 (pack of 50)

NEW



Pouches for medals up to 50 x 100 mm (2 x 4"). Overall size:  $60 \times 110$  mm  $(2\sqrt[3]{s} \times 4\sqrt[3]{s}")$ .

Ref. No. 364 998

€ 13,95 (pack of 50)

NEW

#### Coin pouches



With 1 pocket For coins up to 46 mm  $(1^{7/s})$  in diameter. Overall size:  $52 \times 100 \text{ mm} (2 \times 4^{\circ})$ .

Ref. No. 316 503

€ 14,95 (pack of 100)



USA Quarks Idlar 2005 West Virginia

#### With 2 pockets

For coins up to 42 mm ( $1\frac{5}{8}$ ") in diameter. Incl. 100 white cards for labelling. Overall size:  $52 \times 103$  mm ( $2 \times 4$ ").

Ref. No. 302 448

€ 14,95 (pack of 100)

## Stand for presenting coins

Triangular stand made of clear plastic, ideal for presenting coins, medals and much more, with and without capsules. Pack of 5. Available in 2 sizes.



#### XS coin stand

Ideal for small and medium-sized coins with/without capsule as well as for QUADRUM Mini coin capsules/coin holders. Size: H: 26 mm (1"), W: 21 mm (7/s").

Ref. No. 360 895

€ 5,50

(pack of 5)





#### S coin stand

Ideal for QUADRUM, QUADRUM XL coin capsules, coin holders as well as medium-sized and large coins with/without capsule. Size: H: 38 mm ( $1 \frac{1}{2}$ "), W: 29 mm ( $1 \frac{1}{8}$ ").

Ref. No. 360 896

€ **6,50** (pack of 5)



### MATRIX coin holders (self-adhesive)











Our MATRIX coin holders in either white or black provide optimum protection for your coins from adverse environmental conditions. Made from strong card with 100% chemical softener-free, anti-glare film. Handling of coins without touching the surface: simply place the coin in the open frame and press the two sides together. The coin holders can be labelled if desired. Overall size: 50 x 50 mm (2 x 2").

Dia- meter	White (25 pcs.) Ref. No. € <b>4,50</b>	White (100 pcs.) Ref. No. € 15,95	Black (100 pcs.) Ref. No. € 15,95
17.5 mm	311 005	337 834	361 060
20 mm	332 682	313 727	361 061
22.5 mm	320 198	302 360	361 062
25 mm	334 957	321 058	361 063
27.5 mm	308 858	334 039	361 064
30 mm	300 462	335 303	361 065
32.5 mm	318 128	314 616	361 066
35 mm	312 239	306 467	361 067
37.5 mm	301 979	322 557	361 068
39.5 mm	313 135	326 607	361 069



## **Assorted MATRIX** coin holders pack of 1,000 incl. FREE case

The assortment contains 1,000 self-adhesive white MATRIX coin holders, in an assortment of 100 of each of the following diameters: 17.5 mm, 20 mm, 22.5 mm, 25 mm, 27.5 mm, 30 mm, 32.5 mm, 35 mm, 37.5 mm and 39.5 mm. Incl. FREE aluminiumdesign case. Size:  $288 \times 125 \times 175 \text{ mm}$   $(11 \frac{3}{8} \times 5 \times 6 \frac{7}{8})$ .

€ 159,50

### 100 Accessories for coin holders/XL

LOGIK archive box for coin holders

Black archive box for up to 160 coin holders (50 x 50 mm/2 x 2") or 80 QUADRUM coin capsules. Overall size: 285 x 120 x 65 mm (11 ½ x 4 ½ x 2 ½").

Ref. No. 364 884

€ 16,95





#### **ROUTE 60 M pocket album**

Features ten sheets, each holding 6 (50 x 50 mm/ 2 x 2") coin holders. Overall size: 135 x 190 mm (5  $\frac{1}{3}$  x 7  $\frac{1}{2}$ ").

Ref. No. 325 026

€ 9,95



## Album for 200 coin holders

Features 10 sturdy, integrated sheets for 20 coin holders per sheet. Padded cover with silver-coloured embossing. For more information, please see album systems section.

Ref. No. 345 988

€ 19,95

## More accessories for coin holders/XL (67 $\times$ 67 mm)

	Accessories	Ref. No.	Price €	For more details
000	MB coin boxes  For 20 coin holders 50 x 50 mm  Smoke-coloured tray  Tray available in black or burgundy  Also available for XL coin holders	Black tray 327 468 Burgundy tray 310 511	<b>22,95</b> (per box)	Page 55
0.0	SMART coin box • For 12 coin holders 50 x 50 mm • Crystal clear stacking frame • Dark blue tray	307 053	<b>16,95</b> (per box)	Page 59
	GRANDE sheet     For 20 coin holders 50 x 50 mm (per sheet)     Clear coin sheets     Suitable for use with GRANDE binders     Also available for XL coin holders	324 851	<b>7,95</b> (per pack of 5)	Page 44
000	Por 12 coin holders 50 x 50 mm (per sheet)     Clear coin sheets     Suitable for use with OPTIMA binders	309 197	<b>6,95</b> (per pack of 5)	Page 3 <i>7</i>
	NUMIS sheet • For 12 coin holders 50 x 50 mm (per sheet) • Clear coin sheets • Suitable for use with NUMIS binders	310 444	<b>6,50</b> (per pack of 5)	Page 33



#### Classic GRANDE album for coin holders

Handmade ring binder for storing 200 coin holders (50 x 50 mm). Incl. 10 GRANDE sheets (20 coin holders per sheet). Further GRANDE sheets can be added to the album. Robust 4D-ring mechanism. Black, classic ring binder. Incl. matching slipcase. Overall size: 295 x 335 x 70 mm  $(11 \frac{5}{8} \times 13 \frac{1}{4} \times 2 \frac{3}{4}")$ .

Ref. No. 343 349











### Case for 650 coin holders

Coin case with 5 rows to store up to 650 coin holders or 150 QUADRUM coin capsules. Incl. 5 "stoppers", allowing you to fix partially filled rows in place (so that the coin holders do not tip up). Fully lined in black velour. Lockable (two keys). Sturdy frame, reinforced with corner fittings made of aluminium. Practical, elegant handle. This case is ideal for transporting your

Overall size: 292 x 74 x 238 mm  $(11 \, {}^{1}/_{2} \, x \, 3 \, x \, 9 \, {}^{3}/_{8}").$ 

Ref. No. 347 829

€ 32,95

## More accessories for coin holders/XL (67 x 67 mm)

	Accessories	Ref. No.	Price €	For more details
\$ 888.538 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	• For 90 coin holders 50 x 50 mm • Incl. 6 L-sized coin trays (L size) • Aluminium design	343 225	49,95	Page 62
	Coin tray (L size) For 15 coin holders 50 x 50 mm Blue mock velour Fits e.g. LIGHTHOUSE coin cases	320 714	<b>9,95</b> (per pack of 2)	Page 64
Para Cart	VOLTERRA presentation cases  • For 60 coin holders 50 x 50 mm  • In mahogany-coloured or black  • 3 trays  • Also available for XL coin holders (S. 74)	Mahogany 304 747 Black 347 919	<b>79,95</b> (per presentation case)	Page 73
3888	For 20 coin holders 50 x 50 mm     Mahogany-stained wood grain finish     Dark red tray	323 232	<b>34,95</b> (per box)	Page 58
- B.	VOLTERRA coin etui  For 9 coin holders 50 x 50 mm  Mahogany-stained wood grain finish  Base features a velvety surface  Also available for XL coin holders	308 093	32,95	Page 76

## 102 Accessories for coin holders/XL



### **INTERCEPT®-Box Q 100**







The Q 100 INTERCEPT® box actively protects your coins from oxidation thanks to the INTERCEPT® material inside. Suitable for approx. 300 coin holders ( $50 \times 50 \text{ mm}$ ) or for 100 QUADRUM coin capsules. Suitable for coins and medals made from copper, gold, silver, brass, etc. Overall size:  $370 \times 64 \times 125 \text{ mm}$  ( $14 \frac{1}{2} \times 2 \frac{1}{2} \times 5^{\circ}$ ).

Ref. No. 345 235

€ 24,95

\* You can notice any deterioration in the effectiveness of the material if you see a dark grey to greenish discolouration of the film (not the coins!). If this happens, you should replace the INTERCEPT® product with a new one.

Product video

Detailed information on INTERCEPT®, coin capsules a well as an extensive collection of accessories is available at www.leuchtum.com/intercept, your local dealer, or simply request our separate flyer on the subject.



## PRESIDIO presentation case

For 320 coin holders or 100 QUADRUM coin capsules.

Ref. No. 340 969

€ 29,95



## Optical accessories and miscellaneous

LIGHTHOUSE offers a huge choice of magnifiers, microscopes and lamps which accommodate collectors' different needs. Magnifiers and microscopes are particularly essential tools for every coin collector. Our LIGHTHOUSE magnifiers have magnification ranging from 2–20X, glass or acrylic lenses and illumination in the form of LEDs or UV lamps, depending on the model. Choose between magnifiers with handles, pocket magnifiers, folding magnifiers and many other interesting models. Furthermore, discover our range of microscopes and choose from zoom microscopes and digital microscopes with up to 500X magnification.

Furthermore, this section contains coin tweezers, coin cleaning baths, helpful UV inspection lamps and lots more items for coin care, cleaning, measuring and weighing.

## Handle magnifiers – the perfect perspective



### Magnifying glass with handle 2-6X

Handy handheld magnifying glass with 2 lenses, each with different magnification strengths. Very light thanks to the acrylic lenses. Both of the aspherical lenses ensure exceptional sharpness at the edges. The larger of the two lenses is ideal for reading or viewing entire stamps and coins. This magnifying glass helps to examine the item more easily, initial details are visible. Most of the details are visible using the smaller of the two lenses. The frame and handle are made of black plastic.

€ 9,95

#### LU 1

2 acrylic lenses: Ø 50 mm / Ø 15 mm ( $2/\sqrt[5]{s}$ "), magnification 3X and 6X. Size: 145 x 52 x 12 mm ( $5\sqrt[5]{4}$  x 2 x  $\sqrt[1]{2}$ "). Ref. No. 308 387

#### LU<sub>2</sub>

2 acrylic lenses:  $\emptyset$  75 mm/ $\emptyset$  20 mm (3/ $^{5}$ / $^{*}$ ), magnification 2,5X and 5X. Size: 170 x 77 x 12 mm (6 $^{5}$ / $^{4}$  x 3 x  $^{*}$ / $^{2}$ "). Ref. No. 337 993  $\bigcirc$  **11,95** 

#### LU<sub>3</sub>

2 acrylic lenses: Ø 90 mm / Ø 20 mm (3  $\frac{1}{2}$ / $\frac{3}{4}$ "), magnification 2X and 4X. Size: 185 x 92 x 12 mm (7  $\frac{1}{4}$  x 3  $\frac{3}{8}$  x  $\frac{1}{2}$ "). Ref. No. 321 182  $\mathbf{\xi}$  **12,95** 



## ROSEWOOD 3X handheld magnifying glass





A handy handheld magnifier with a gold-coloured metal frame and rosewood handle. Premium glass lens with excellent viewing clarity. The lens with 3x magnification enables entire stamps and coins to be examined. This magnifying glass helps you to examine the item more easily, such that initial details become visible. Also assists with reading. Lens diameter:  $(2^n)$ . Size:  $121 \times 52 \times 10 \text{ mm}$   $(4^n)/(4^n) \times (2^n)/(4^n)$ .

Ref. No. 305 535 € **12,95** 



€ 11,95

## 106 Magnifiers





#### CHOPARZ 2 frameless magnifier with handle 2X

Diameter: 90 mm (3 ½"), magnification 2X. Clear acrylic lens and ergonomic handle. Excellent optical quality. Lightweight for stress free use. The ideal magnifier for any hobby.



#### LOOK magnifier set 2,5-10X

This set of magnifiers brings together 3 of the most popular magnifiers in an optimal combination, so that you're equipped for any situation:

The **frameless magnifier** with a handle and 3X magnification enables holistic viewing of larger objects thanks to the especially large acrylic lens (diameter 90 mm/3 1/2") and 2 white LEDs.

The compact pocket magnifier has 5 functions in one gadget: a large lens with 2.5X magnification (lens diameter 30 x 37 mm/ 1 1/4 x 1 1/2"), a small lens with 10X magnification (diameter 15 mm/5/8"), a UV lamp, LED pocket torch and a pull-out ballpoint pen. Due to the compact design, it is ideal for travelling, e.g. when visiting fairs or for shopping.

The precision magnifier (lens diameter 21 mm/ ½") provides high-resolution definition for the finest of details, thanks to its 10X magnification and 2 white LEDs.

Ref. No. 346 665

€ 27,95

## Did you know?

#### Magnifiers with 2-3X magnification

These magnifiers are suitable for viewing whole stamps and coins. The image found on the object can be easily viewed with their help and the fine details become visible. These magnifiers can also be used as a reading aid.

#### Magnifiers with 5-7X magnification

The majority of details can now be identified. Unfortunately, increased magnification of the diameter lens also means reduced reading surface. The distance between the eye and the magnifier as well as between the magnifier and the object is minimised.

#### Magnifiers with 10-20X magnification

You are now very close the Stamp Collectors ultimate piece with this magnification and the smallest details are visible. Individual pixels can be differentiated for the majority of printing processes. You can't get a finer detail than this.

#### Microscopes

Intaglio printing becomes more vivid, microprinting can now be viewed more easily and safer, and plate flaws are more easily detectable.

#### Digital microscopes

Thanks to digital technology, stamps and coins can be viewed on the screen. The software provided allows you to capture images of the objects, save them and edit the image.

A good source of light is vital but not always available. LED technology now gives light to even the smallest of magnifiers so that objects being viewed are well illuminated. You can now purchase LEDs with long-wave UV light for identifying fluorescence.

## **Folding magnifiers**



#### Pocket folding magnifier 3X

Pocket folding magnifying glass, magnification 3X, and black, genuine leather pouch. The high-quality glass lens (diameter of lens: 40 mm/1 5/8") provides an image without distorting the edges. Highly polished metal lens frame. No sharp edges and exceptionally smooth due to the soft leather. Ideal as a portable magnifier. Overall size (closed): 83 x 57 x 16 mm  $(3 \frac{1}{4} \times 2 \frac{1}{4} \times \frac{5}{8}")$ .







Ref. No. 360 758

€ 19,95



#### **JEWELLER'S QUALITY: 10X precision** magnifier with LED and UV lamp

Precision magnifier with 10X magnifier. 3-lens system with achromatic and aplanatic lens for a sharp and colour-accurate image even in the lens periphery. With 6 white hi-tech LEDs. For examining e.g. stamps and banknotes use the integrated long-wave UV lamp (comprising 7 UV LEDs). Glass lens (17 mm diameter/5/8"). Foldaway. Incl. 3 x LR927 batteries and leather case.



Ref. No. 338 881

€ 49,95



#### 10X folding magnifier

Magnification: 10X, glass lens, 1 LED. Foldaway. Lens diameter: 18 mm (5/8"). Battery operated (battery incl./2 x 3AG12).



Ref. No. 329 828

€ 12,95



#### Precision 10-20X magnifier

Precision magnifier with 10 or 20X magnification. Highresolution detail even for minute details (professional quality). 3-lens system with a diameter of 18 mm. Achromatic and aplanatic lens. Fold-away. Chrome-plated case. Overall size:  $20 \times 20 \times 32 \text{ mm} (\frac{3}{4} \times \frac{3}{4} \times 1^{\frac{1}{4}})$ . Incl. leather etui.

Chrome-plated (10X) Ref. No. 302 628

Ref. No. 338 882 Chrome-plated (20X)

€ 34,95

€ 39,95

# Pocket magnifiers





Can be extended in both directions



#### **DUPLEX LED slide-out magnifier 3X, 6X**

DUPLEX LED magnifier, magnification 3x and 6x. 2 premium acrylic lenses, can be slid out separately (in both directions). Lens size 6x:  $25 \times 16$  mm ( $1 \times 3^{/8}$ "), lens size 3x:  $25 \times 50$  mm ( $1 \times 2$ "). Silver-coloured aluminium casing, whereby the magnifying glass is extremely sturdy and yet lightweight at the same time. each with 1 clear LED per lens. The lens has to be taken out of the casing in order to activate the LED. Rechargeable battery, meaning that it is not necessary to replace batteries. Incl. USB charger. Overall size (closed):  $102 \times 40 \times 11$  mm ( $4 \times 1 \times 10^{-8} \times 10^{-8}$ 

Ref. No. 360 730

€ 29,95

& LED



#### Pull-out LED magnifier 2,5X, 45X

Pull-out LED magnifier with 2.5X magnification (large lens) and 45X magnification (small lens). Lenses made of acrylic glass, large lens dimensions:  $60 \times 32 \text{ mm}$  ( $2 \% \times 1 \%$ ). Black plastic case. Features 2 white LEDs and 1 UV LED. When the lens is pulled out, the LED lighting (1 white LED) turns on automatically. The on/off switch can be used to turn on either the UV LED or the (second) white LED on the magnifying glass. Incl. 3 R1130 coin cell batteries. Overall size (closed): 92 mm  $\times$  46 mm  $\times$  15 mm ( $3 \% \times 1 \% \times 3 \%$ ).

Ref. No. 359 054

€ 9,95



# 10X, 30X pull-out magnifier with LED and UV lamp

Handy pull-out magnifier with LED illumination. 2 lenses: 10X magnification (21 mm lens diameter/<sup>1</sup>/<sub>2</sub>"). Distortion-free image up to edge of lens. Incl. long-wave UV lamp for examining e.g. stamps and banknotes. Black, matt plastic housing. Incl. 3 x LR1130 batteries. Size (extended): 45 x 100 x 23 mm. (1 <sup>3</sup>/<sub>4</sub> x 3 <sup>7</sup>/<sub>8</sub> x 1" B/L/H).



€ 14,95

## 110 Magnifiers



- 20X magnification
- For recognising even minute details
- Individual dots of colour in most of the printing processes can be clearly distinguished
- Fits comfortably in your hand



#### **Pull-out magnifier 20X**

20X magnification. Black matt plastic housing. 1 LED light. Lens diameter: 21 mm ( $\frac{4}{5}$ "). Operates with 3 x LR1130 batteries (included). Size:  $54 \times 34 \times 23$  mm ( $2\frac{1}{5} \times 1\frac{3}{5} \times 1$ ").

Ref. No. 321 419 € 11,95

# 6-in-1 LED pocket magnifier



Handy, multifunctional magnifier complete with practical LED microscope (15X magnification), enabling you to examine the finer details of your collectables. In addition, two aspherical lenses made of Plexiglas (large lens for 3X magnification, small lens for 10X magnification) allow an optimal view of images. Versatile in its use thanks to three further light features: three high-tech LEDs (torch), one long-wave UV lamp for checking the authenticity of banknotes and stamps, and one white LED light to provide bright incident lighting for examining items in your collection even in poor lighting conditions. Lens size: 30 x 37 mm (1 1/4 x 1 1/2") (large) or 15 mm in diameter (3/s") (small). Battery powered using 3x LR1130 (AB10) (incl.). Black case. Dimensions (W/L/H) 39 x 115 x 19 mm (1  $\frac{1}{2}$  x 4  $\frac{1}{2}$  x  $\frac{3}{4}$ "). Includes protective leatherette wallet.



Small lens featuring 10X magnification



Incl. white LED and UV lamp

Incl. 3X and 10X magnifier

Incl. 1 LED white light

Incl. 15X LED microscope

Incl. UV lamp and LED pocket torch

Incl. 3 LR 1130 (AG 10) batteries

Ref. No. 344 177

€ 13,95

## 112 Magnifiers



A handy multi-purpose magnifier with 2.5X magnification (large lens) and 10X magnification (small lens). Both aspherical Plexiglas lenses ensure high quality images. Versatile in its use thanks to three different light features: three high-tech LEDs (torch), one long-wave UV lamp for checking the authenticity of banknotes and one white LED light to provide bright incident lighting for examining items in your collection even in poor lighting conditions. Lens size:  $30 \times 37$  mm ( $1^{1/4} \times 1^{1/2}$ ") (large) or Ø15 mm ( $^{7}/8$ ") in diameter (small). Incl. removable mini pen for making notes as well as a leatherette wallet. Battery powered with  $3\times$  LR927 (incl.). Black case. Size:  $38 \times 91 \times 8$  mm ( $1^{1/2} \times 3^{5/8} \times ^{1/4}$ ") (W/L/H).

Incl. 2.5X and 10X magnifier
Incl. UV lamp and pocket torch
Incl. pen
Incl. 3 LR 927 batteries

Ref. No. 339 919

€ 11,95





#### Hand-held 7X magnifier

Handy pocket magnifier with 7X magnification. Perspex aspheric lens. Lens diameter: 35 mm. The white LED provides even illumination. Includes 3 batteries (AAA). Overall size:  $120 \times 42 \times 26$  mm ( $4^{\frac{3}{2}}/4 \times 1^{\frac{5}{6}} \times 1^{\text{H}}$ ).



€ 14,95

# Other magnifiers



Leuchtturm



#### Ultra bright magnifying glass 4X

Bright field magnifier with 4X magnification. The glass lens (diameter: 75 mm/3") is placed directly on the item to be magnified. The plano-convex shape of the lens provides optimal light conditions, and the surface below the magnifying glass appears brighter than its surroundings. Consequently, the magnifier is perfect for reading or viewing stamps, postcards and banknotes. The bright field magnifier is handy and compact, and comes in a black velvet pouch that protects the lens from being scratched.

Ref. No. 362 109

€ 19,95



#### Ultra bright magnifying glass 10X

Illuminated magnifying glass with LEDs and 10x magnification. The casing and the lens are made of shatter-proof plastic, and the magnifier is both lightweight yet extremely sturdy. The high-quality acrylic lens (diameter: 62 mm/2 1/2") provides an image without distorting the edges. As the magnifier has a concave lens, taller objects can also be viewed under the magnifying glass. The built-in light-emitting diode features 2 brightness levels to reduce eve strain thanks to reduced blue light. The magnifier also has an integrated rechargeable battery, which can be recharged time and again. Contents incl. storage bag, cleaning cloth and USB charging cable. Overall size: 85 x 72 x 45 mm  $(3^{3}/8 \times 2^{7}/8 \times 1^{3}/4")$ .



€ 34,95

# **BULLAUGE 5X desk magnifier**





Handy desk magnifier featuring a high-quality acrylic lens (lens diameter: 65 mm/2 1/2") and 5X magnification. 6 high-tech white LEDS provide uniform illumination and are inconspicuously integrated into the design. These have 3 different brightness settings. Frame in black with non-slip handles at the side. Incl. 3 batteries (AAA).



€ 29,95

#### **MONOKEL** magnifying glasses 10-25X

The MONOKEL LED magnifying glasses are perfect for activities which require both hands. Check and detect details which are not visible to the naked eve, e.g. deviations from the original, minute details or damage.

Comes with 4 interchangeable lenses in different magnifying strengths: 10x, 15x, 20x and 25x. The magnifying glass unit for viewing the object can be moved sideways and folded upwards, meaning that it can be adjusted to fit the face width of the wearer. Features a movable LED light fixed to the side of the magnifying unit. For best results, we recommend keeping a distance of approx. 0.5 to 3 cm between the viewed object and the lens (depending on the lens attached).

Batteries included (3x LR1130).

€ 19,95 Ref. No. 360 166



#### **FOKUS** headband magnifier 1.5-8X

The FOKUS LED headband magnifying glass is ideal for use when working with both hands, e.g. when arranging your stockbook or collector's album, grinding down and working with stones and minerals, as well as for building models and other tricky activities involving close up work. The 3 acrylic lenses (large lens size: 89 x 29 mm/3 1/2 x  $1^{1}/8$ "), diameter of small lens: 29 mm/ $1^{1}/8$ ") have been treated with a special coating, resulting in an absolutely shatter-proof and scratch-free magnifier. The lenses have 4 magnification levels: 1.5x, 3x, 6.5x and 8x. Features 2 bright LED lights. The LED unit can be tilted, pivoted and is detachable. The visor can be raised and lowered as required and fixed using locking screws. Infinitely adjustable headband, padded on the forehead. The magnifier is also suitable for people who wear glasses. Battery-powered: 2x AAA 1.5 V battery (not included). Weight excl. LED unit: 101 g; weight incl. LED unit and batteries: 148 g.



€ 24,95

## 116 Magnifiers

# Compact magnifier, measuring scale, 8X

Stand magnifier with 8X magnification and LEDs. Lens diameter: 23 mm (7/s "). Visible area: 30 mm (1 "/4 "). With scale (measuring range: 10 mm (3/s "), increments: 0.1 mm). Ring for adjusting focus. Plastic with translucent base (open on one side).

Ideal for stamps, banknotes, coins, photos, jewellery, as well as small fossils and minerals.

Battery-powered: 2x 1.5v, AA batteries (not included).

Overall size: 131 x 50 x 46 mm (5  $\frac{1}{8}$  x 2 x 1  $\frac{7}{8}$  ").

Ref. No. 361 737

€ 19,95



0.1 mm scale

# S Leuchtturm S Leuchtturm S SOR USS

#### 8X magnifying glass

Magnifying glass with 8X magnification. Lens diameter:  $23 \text{ mm } (^{1}/_{3}")$ . Visual surface diameter:  $32 \text{ mm } (^{1}/_{3}")$ . With ring for adjusting focus. Plastic case with translucent base. Ideal for stamps, banknotes, coins, photos, jewellery, as well as small fossils and minerals. Overall size:  $43 \times 43 \times 45 \text{ mm } (1^{\frac{3}{4}} \times 1^{\frac{3}{4}} \times 1^{\frac{3}{4}}")$ .

Ref. No. 357 131

€ 8,95



#### Magnifier LU 150 10X

Extra bright light, now with LEDs, battery operated, adjustable focus ring, 10X magnification with ultraillumination of the object. Runs on 2 x 1.5 V C/LR14 batteries. 2 bright LEDs.



€ 19,95



#### **TAKE 5 magnifying glasses**

Frees up both hands for handicrafts, needlework and appraising of stamps, coins and other things. Comes with 5 interchangeable lenses with different magnifying levels: 1x, 1.5x, 2x, 2.5x and 3.5x. Wear it in 2 different ways: Choose between wearing it like a pair of glasses or with an elasticated headband. Very comfortable to wear thanks to the rubber surface on the forehead, nose and ears. Optimum illumination of the object being examined thanks to LED lighting. Also suitable for spectacle wearers. Batteries included.

Ref. No. 363 838 € 24,95



nennen. Auf

#### 10X Jeweller's magnifier

Jeweller's magnifier (eye glass) for examining stamps and coins, and repairing watches, etc.  $10 \mathrm{X}$  magnification. Acrylic lens (21 mm diameter///s"). Incl. LED lamp with adjustable hinge. Matt black plastic case. Incl. 2 CR1620 coin cell batteries. Overall size:  $49 \times 38 \text{ mm} (1^{7/8} \times 1^{1/2})$ .

Ref. No. 332 317

€ 11,95





#### Magnifying ruler 2.5X

Lens size: 24 x 210 mm. 2,5X magnification. Built-in magnifier with 15 mm (5/8") diameter and 5X magnification. 150 mm (5 7/8") ruler also integrated. Crystal-clear acrylic.



## 118 Magnifying lamp



Extra-large glass lens with a diameter of 127 mm (5")

The SWING magnifier lamp is the perfect aid, even when carrying out the most intricate and detailed jobs. It enables the user to keep both hands free for other tasks, has an extra-large glass lens ( $127 \, \text{mm/}5$ ") with  $1.75 \, \text{X}$  magnification (3 dioptres) and provides light as bright as natural daylight thanks to the 60 cold white LEDs. This means, for example, that it is possible to assess the colours of stamps and banknotes without any distortion. Thanks to the flexible, two-part sprung swivel arm, the magnifier head can be moved easily and smoothly into the optimum operating position. The table clamp,

which can be continuously adjusted, is suitable for almost any kind of table top (up to a thickness of approx. 63 mm/  $2^{1/2}$ "). Features a cap to cover the lens and a wing screw for fixing the magnifier head. Cable passes through the swivel arm. LEDs cannot be replaced. Only suitable for indoor use. Class A energy efficiency.



€ 59,95

#### **Technical specifications:**

Lens: 1.75X magnification (3 dioptres), diameter: 127 mm (5"), glass. Number of LEDs: 60 in total (cold white). Colour temperature: 5600–6000 kelvins (daylight). Light output: 1200 lumens. Maximum output: 12W. Energy efficiency class: A. Operating temperature: ≤ 40 °C. Voltage: 220–240 VAC, 50 Hz. Material: plastic, metal. Colour: black. Length of lower swivel arm: approx. 410 mm (16 '/s"). Upper swivel arm: approx. 410 mm (16 '/s"). Magnifier head: approx. 335 mm (13 '/s").

Ref. No. 357 187



#### Zoom microscope .LED 60-100X



Handy pocket microscope with numerous possible applications such as examining stamps, coins, minerals, small electronic components and much more. Outstanding clarity of image and resolution. Continuous adjustment between 60X and 100X magnification. The LED illumination enables viewing even in poor lighting conditions. Black plastic housing. Incl. batteries (3x "392"). Size: 88 x 30 x 20 mm  $(3 \frac{1}{2} x 1 \frac{1}{4} x \frac{3}{4}")$ .

Ref. No. 313 090

€ 24,95





#### Zoom microscope .LED 20-40X



Practical zoom microscope with many possible applications for school, studies and leisure. Outstanding clarity of image and resolution. Continuous adjustment between 20X and 40X magnification. The LED light enables optimal illumination of the specimen. Incl. glass slide and batteries (3x LR44). Size: 102 x 55 x 30 mm  $(4 \times 2^{1}/8 \times 1^{1}/4'')$ .

Ref. No. 305 995

€ 22,95



10-3007

## USB digital microscope DM6 with 10-300X magnification



High-quality USB digital microscope with 5 megapixels and up to 300X magnification for a wide range of uses when studying, in school and for leisure purposes.



Check and detect details which are not visible to the naked eye, e.g. deviations from the original, minute details or damage. The software included will enable you to easily create photos and videos which can then be saved and shared with others. The microscope and software are suitable for all popular computer makes with USB port (PC, MAC or laptop). The microscope is easy to use, making it suitable for school children, elderly people and less experienced computer users.

# Digital microscope excl. stand

Ref. No. 363 228

Ref. No. 363 229

€ 159,95

# Digital microscope with stand



€ 199,95



#### Stand for USB digital microscope

Sturdy microscope stand with large base, measuring scale, mounting clips and an extra-high arm for viewing and recording large stamps and coins in their entirety. The distance between the microscope and the object can be continuously adjusted. The microscope holder can also be moved up and down using a movable slide where the focus can be adjusted. The holder is suitable for microscopes with a diameter of 35 mm ( $1^3/s^{**}$ ), e.g. the LIGHTHOUSE USB digital microscope DM6. With built-in adapter ring (included in delivery) also suitable for microscopes with a diameter of 33 mm ( $1^1/s^{**}$ ). With cable guide. Easy to assemble. Material: Metal/plastic Total height: 405 mm ( $1^6$ ), base: 170 x 120 mm ( $1^6$ ), and  $1^6$ 0.



#### **Technical specifications:**

Magnification: 10–300x Resolution: 5 megapixels (optical). Image format: JPEG. Video format: AVI. Operating voltage: via USB 2.0 port. Light: 8 white LEDs (adjustable and can be turned off). White balance: automatic. Operating system: Windows 7/8/10, Mac OS 10.12 or later Software includes: MicroCapture Plus with measuring and calibration function, multilingual (English, German, Spanish, French and more). Delivery includes: USB digital microscope, installation CD with driver software and complete operating instructions, quick start guide and calibration ruler. Device dimensions: approx. 110 x 35 mm.

Ref. No. 350 827 € **59,95** 

## LCD digital microscope DM3 with 10-500X magnification



With its built-in 3.5" LCD screen, this digital microscope is easy to use and doesn't have to be plugged into a PC or laptop. Superb image sharpness thanks to 5-megapixel camera, 8 LEDs and adjustable focus. Up to 500X magnification thanks to 4X digital zoom. Photos and videos can be saved and viewed on a PC or TV. Li-ion battery for portable use. The software, featuring a calibration function for exact measurement for enlarged objects, is quick and easy to install. Ideal for a whole host of uses, whether for study, school, or leisure, and enables detailed observation of stamps, coins, banknotes, minerals and more. Suitable for all current computers. Overall size: 105 x 230 x 150 mm  $(4^{1}/_{8} \times 9 \times 5^{7}/_{8}")$ .

Ref. No. 346 680

€ 219,95



Suitable for objects up to a height of 40 mm (1 5/8")

#### **Technical specifications:**

3.5" LCD colour screen. 5-megapixel active pixel sensor (CMOS sensor). 10-500X magnification. Built-in 4X digital zoom. Resolution: Image: 12 M, 9 M, 5 M, 3 M, 1.3 M (JPG) / Video: 640 x 480 pixels (VGA). Size of slide: 95 x 95 mm. Maximum visual surface: approx. 20 x 15 mm. Suitable for objects up to a height of 40 mm (visual surface: approx. 14 x 11.5 mm). Light: 8 white LEDs, USB 2.0 connection. Software (languages: German, English, French, Spanish, Portuguese, Italian, Dutch, Russian, Polish, Chinese): Windows XP / Vista / Win7 / Win8 /Win 10/Mac OS 10.6 or later (measuring software only works with Windows). Operating instructions: English, German, French. Power supply: wall plug transformer, 3.7 V Li-ion battery. Delivery includes: LCD digital microscope, Li-ion battery, adapter, USB cable, AV cable, CD with software and operating instructions, 4 GB microSD card, cleaning cloth.

## NEW for our budget-conscious collectors LCD digital microscope DM5 with 20-200X magnification

The DM5 digital microscope has an exceedingly sharp image thanks to its 4.3" TFT illuminated screen (LCD) and the built-in HD image sensor. Features 20-200X magnification and an additional 5-fold, digital zoom so that even the most minute detail becomes visible. 8 white LEDs and 2 separate USB lights with a flexible arm mean that you will always benefit from the best lighting. Image and video recordings can be conveniently stored on the 4 GB MicroSD card which is included. Features rechar-

geable Li-ion battery. Practical feature: The screen unit can be detached from the base and used as a portable device. The screen can be tilted for additional convenience. Overall size: 230 x 125 x 149 mm (9 x 5 x 5  $\frac{7}{8}$ ").

Ref. No. 361 358

€ 159,95



#### Technical specifications:

4.3" TFT LCD colour screen. HD image sensor (720 P CMOS sensor). Magnification 20x to 200x. 5 x built-in digital zoom. Resolution: Image: 24 M, 20 M, 16 M, 8 M, 5 M, 3 M, 1 M (JPG) / video: 1920 x 1080 (FHD), 1280 x 720 (HD), 640 x 480 pixel (VGA). Light: 8 white LEDs (dimmable) + 2 separate USB lights. Tilt angle of the screen: 30°. The screen unit is fully detachable. Operating instructions: English, German, French. Power supply: Device: wall plug transformer, 3.7 V Li-ion battery/ USB bulbs: 2x batteries 1.5 V AA battery (not included). Package includes: LCD digital microscope, Li-ion battery, adapter, 2 USB bulbs, 4 GB SD card, cleaning cloth.

## **STATIV** mobile phone stand

Sturdy stand for taking photos with mobile phones and smartphones. Features large, round and firm base with suction pad (diameter: 69 mm/2 5/8") that prevents the phone's camera from wobbling about. Thanks to the flexible arm (length: 200 mm/7 <sup>7</sup>/s"), the distance to the object can be altered. This makes it possible to take a close-up picture as well as full shot of e.g. slabs. The ball joint on which the phone's mount rests, can also be moved to different angles. The phone's mount can be tilted to an angle of roughly 45° and turned horizontally by 360°. The holder width is fully adjustable and features a soft anti-slip surface. Ideal for mobile phones and smartphones between 50 mm and 95 (2 to 3 3/4") wide. Size of mount (closed): 110 x 70 mm (4 3/8 x 2 3/4"). (Total) weight: 145 g.

Ref. No. 360 777

€ 14,95





#### **PHONESCOPE** macro lens

The PHONESCOPE macro lens turns your smartphone or tablet into a powerful digital microscope with up to 60X magnification. The finest details, such as the stamp printing processes, can be recognised and checked using the camera function on your smartphone. The enlarged details can be saved as a photo or video. The macro lens offers a variety of uses for both hobby and study and is ideal for use as a reading aid or digital microscope. It's particularly practical when you're on the move, as neither a power supply nor batteries are required. By saving the images on your smartphone, these can then be shared with friends and acquaintances without any effort. Suitable for all conventional smartphones and tablets. Glass lens. Overall size: 38 x 47 x 39 mm (1 ½ x 1 ½ x 1 ½). Easy to use: simply attach the macro lens to the camera on your smartphone, start the camera function and zoom as required.

€ 24,95 Ref. No. 345 620

# **UV** examination lamps



**Including filter** to protect against longwave residual

Ref. No. 325 178

€ 59,95

#### **Double UV lamp L 81**

This handy UV lamp unites 2 functions in one device. Stamps, banknotes, credit cards, telephone cards, etc. can be examined for both fluorescence and phosphorescence. The combination of short and long UV rays (254/380 mm) makes the lamp especially practical for the user. Battery operated: 4x AA. 4 watt (254 nm) or 3-4 mW (380 nm).



## UV hand lamp L 80

Long-wave, hand held, portable model for detection of fluorescence of stamps and tagging on currency or phone cards. 4 Watt efficiency. Requires 4 UM AA batteries. Broad spectrum of long waves. Peak efficiency at 366 nm. Reliable detection of luminescence. Suitable for use in most areas. i.e. Canada, Mexico, Norway, France, Hong Kong, People's Republic of China, Russia and definitives of Great Britain after 1992. Ref. No. 325 773

€ 15,95



#### 4W UV table lamp L 92

For detecting fluorescence and checking stamps, banknotes and credit cards. A wide spectrum of long-wave UV rays. Peak radiation efficiency at 366 nm. 4-watt bulb. Double insulation. Mains operated with 220-230 V – 50-Hz-power supply. Overall size: 180 x 115 x 75 mm (7 x  $4^{1/2}$  x 3").

€ 27.95 Ref. No. 317 886

## **UV pocket torch L83**

Robust and practical pocket torch with 2 functions: UV light and white light! The 6 UV LEDs with a 365 nm wavelength (long-wave) can also be used in bright environments and in broad daylight. Numerous applications, e.g. detecting fluorescence in banknotes, stamps, minerals and fossils, examining credit cards and driving licences, making UV fluorescent colours visible, as well as for hygiene control. The 10 powerful, white LEDs make this pocket torch an ideal companion for leisure activities such as fishing, climbing, camping, geocaching and much more.

With hand strap and metal casing. Battery powered (3 x AAA, not included). Length: 125 mm (5"). € 19,95 Ref. No. 349 388



#### **LUCY UV lamp**





The LUCY ultraviolet lamp is a top-quality inspection device which provides the user with a host of tried-and-tested features as well as a number of functions. The built-in, durable ultraviolet LED has a very broad wavelength range of 254 nm (shortwave) to 390 nm (longwave), meaning that this device is able to detect and check both fluorescence and phosphorescence. Even pen cancellations on stamps or paper repairs that have been removed can be seen using the LUCY UV lamp. Furthermore, the UV LED used is extremely powerful and provides significantly better results, e.g. phosphorescence afterglow, than other forms of light. The UV lamp can be used both as a portable lamp as well as a table/free standing lamp with magnification. Thanks to a special darkening attachment, the lamp also works perfectly in bright surroundings, such as in artificial light or daylight. The attachment to create a darker environment is made of two parts, whereby one section comes with a magnifying lens (3.5x magnification), in order to be able to detect details more easily. Both attachment parts can be used together or individually. Other benefits of the LUCY UV lamp include the table/free standing casing made of hard plastic with rubberised, anti-slip sides, a push button for switching on and off the UV lamp, meaning the lamp is ideal for travelling, trade fairs and exhibitions. Battery powered (4x 1.5 V AAA batteries, not included). Overall size (excl. attachment): 145 x 85 x 25 mm (5 3/4 x 3 3/8 x 1").

Ref. No. 361 146

€ 149,95



#### 3-in-1 Multi-Tester

Ideal for checking coins, stamps and banknotes (e.g. for fluorescent security features), credit cards and much more. Great for use at work or in your free time. Due to the strength of the 9W-UV tube light (2G7 9W), the UV-colour particles are even visible in daylight. White light from below allows you to see water marks (4W bulb). Integrated magnifier with 2X magnification. Operable with 220-240 V power supply. Black plastic case. Overall size: 200 x 120 x 160 mm (7 7/8 x 4 3/4 x 6 1/4").

Ref. No. 340 357

€ 39,95





Magnifier 2X

Long-wave UV lamp

#### **BASIS** desk mat

Do you want to measure, examine or encapsulate your coins?

This soft, heavy-duty mat provides ideal working conditions and protects tabletops as well as collectors' items from scratches and stains: The top of the work mat is made from a smooth, fuzz-free material. The underside is rubberised and is therefore extremely non-slip. Additionally, the mat can be cleaned with warm water and is very compact when rolled up.

Perfect for repairs, making and maintaining models, watches and pieces of jewellery and when examining and dealing with minerals, fossils, precious stones, etc., as well as a photo background. Overall size: 500 x 350 mm (19 <sup>3</sup>/<sub>3</sub> x 13 <sup>3</sup>/<sub>4</sub> "), height 2 mm.



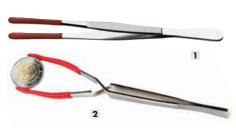
Ref. No. 354 207

€ 14,95



# **Cotton coin gloves**

Great feel on your fingertips and excellent protection for your coins: coin gloves made from 100% cotton (180 g/m²). High quality and excellent fit. With fourchettes, anatomical thumbs, elasticated band and side slit. Machine washable on a  $40^{\circ}$ C gentle cycle. Colour: white with coloured edging. Standard size, 1 pair.



## Coin tongs

These coin tongs are both practical and safe. The plastic coating protects the coin from damage while holding it securely.

1 MPI 1	Ref. No. 313 240	€ 4,95
2 PI 9	Ref. No. 331 264	€ 9,95

Ref. No. 305 929 € **6,95** 

## Ultrasonic cleaner - for perfect cleaning

Ultrasonic cleaner for gentle, thorough cleaning of coins, medals, spectacles, jewellery, dentures and braces, cutlery, CDs and DVDs, stationery and assorted small metal items from around the home or garage. The high-frequency vibrations produced by the ultrasonic waves get rid of dust, smears and dirt from both surfaces and inaccessible areas. Choose from two models:

#### **SAUBER** ultrasonic cleaner







The hinged lid with a large observation window can be opened at the touch of a button. Stainless steel bowl with a close-weave removable basket, as well as holders for watches and CDs/DVDs. Features digital display to show the cleaning time to the second. 5 different time settings; 90, 180, 280, 380, and 480 seconds, Capacity: 600 ml, Cleaning frequency: 43 kHz. 50 watt. Mains-powered (European plug). Overall size:  $220 \times 175 \times 130 \text{ mm}$  (8  $\frac{5}{8} \times 6 \frac{7}{8} \times 5 \frac{1}{8}$ ").

Ref. No. 346 740

#### **PULSAR** ultrasonic cleaner

Professional-quality, high-performance device. Robust and long-lasting thanks to the stainless steel basin, case and basket. Removes grease, fingerprints and stubborn dirt. The digital timer can be set exactly to the minute. Capacity: 700 ml. Cleaning frequency: 42 kHz. 35 watt. Suitable for constant use. Overall size: 190 x 125 x 100 mm  $(7 \frac{1}{2} \times 5 \times 4^{"})$ .

Ref. No. 310 923

€ 129,95



Please note: both devices use water to clean. The cleaning process can be enhanced by adding LIGHTHOUSE universal coin-cleaning bath (Ref. No.: 318 851). Ultrasonic cleaning is also recommended for preparing for chemical cleaning using a LIGHTHOUSE coin-cleaning bath.

## Coin cleaning fluids

Cleaning baths with high-quality substances which ensure the quick and gentle removal of **oxidation** on coins.

It's so simple: submerge coins in the bath for several minutes (the time required in the bath depends on the cleaning bath being used and the level of oxidation; for further information, please read the instructions of the respective product), then rinse thoroughly and dry with a soft cloth (do not rub!). Featuring child safety feature. **NEW: Larger 200 ml bottle!** 



## Available in the following formats:

For brass and bronze coins	Ref. No. 343 300	€ 9,95 each	
For copper coins (Not suitable for cupronickel coins!)	Ref. No. 321 584	Mild coin cleaning liquid For all (other) coins/all precious metals (does not deoxidise)	Ref. No. 318 851
For silver coins	Ref. No. 317 893	(e.g. 1 Euro, 2 Euro, 1 German Deutschmark)	
For gold coins	Ref. No. 336 203	For bi-metal and cupronickel coins	Ref. No. 343 206

# 5-piece coin-cleaning set CLEAN-IT



It is important to care for coins properly. The coin-cleaning set contains everything that you need to properly clean and protect your valuable coins:

- 1 set of coin tongs with a protective plastic coating
- 1 coin-cleaning bath for silver coins (6.76 Fl oz/200 ml)
- 1 coin-cleaning bath for copper coins (6.76 Fl oz /200 ml)
- 1 pair of coin gloves made from 100% cotton
- · 1 fine coin-cleaning cloth

Ref. No. 347 926









# Coin polishing cloth

This very finely woven coin polishing cloth will make your coins shine again. The polishing cloth is impregnated to make heavy dirt and tarnishing disappear with gentle rubbing. Also suitable for cleaning jewellery and cutlery.

Ref. No. 327 112

€ 6,95

#### \_\_\_\_

# Digital callipers - for when accuracy is key

The digital calliper with an LCD display has a measuring range of 0 to 150 mm (6"). It can be zeroed at any time in any measuring position, allowing comparative measurements to be made. With depth gauge to measure inside diameters and grades. Can be switched from metric to imperial. Includes battery.



#### **EXAKT** calliper

Measuring unit: 0.01 mm, accuracy: 0.03 mm. With profile gauge. 6-digit LCD display. Incl. battery (1x LR44/AG13).

Ref. No. 308 684

€ 29,95

#### **EXAKT Solar calliper**

Measuring unit: 0.1 mm, accuracy: 0.2 mm. Double power supply: with an adequate brightness of over 200 lux, the power supply comes via the solar cell, while for brightness of under 200 lux, power is supplied by the battery. Made from carbon fibre composite material, making it very lightweight and gentle on the objects you are measuring (e.g. coins).

Ref. No. 346 743

€ 19,95

## LIBRA digital coin scales

Our digital coin scales in a handy pocket format, featuring: Illuminated LCD display with automatic switch-off after 60 seconds to conserve battery life. 6 different weighing units: g, oz, ozt, dwt, ct, gn. Weight tolerance +/- 0.03 g. Zeroing function. Large stainless steel weighing platform. Detachable protective cover, which can be used as a weighing pan. Batteries included



#### Weighing range 0.01–100 g. Incl. 1 CR2032 battery.

Overall size:  $45 \times 76 \times 13 \text{ mm} (1 \sqrt[3]{4} \times 3 \times 1/2 \text{"})$ . Ref. No.  $344 \ 222$ 

€ 29,95



#### **LIBRA 100**

Weighing range 0.01–100 g. With counting function. Includes 2 batteries (AAA). Overall size:  $64 \times 116 \times 17$  mm (2  $^{1}/_{2} \times 4 ^{1}/_{2} \times ^{5}/_{8}$ "). Ref. No. 344 223

€ 39,95

#### LIBRA 500

Weighing range 0.1–500 g. Weight tolerance +/- 0.3 g. With counting function. Includes 2 batteries (AAA). Overall size:  $64 \times 116 \times 17 \text{ mm}$  (2  $^{1}/_{2} \times 4 ^{1}/_{2} \times ^{5}/_{8}$ "). Ref. No. 344 224

€ 34,95



Available from December 2021.

## **START Coin Collecting Starter Kit**

#### Starter kit contains:

You save 11%

- 1 blue NUMIS coin album incl. 5 sheets (1 each of NUMIS 44, 34, 25, 17, MIX see page 32) and 5 white interleaves
- An LU1 magnifier with handle with 3x and 6x magnification, incl. two 50 and 15 mm ø acrylic lenses.
- 1 set of coin tongs with a protective plastic coating
- 1 pair of coin gloves made of 100% cotton

Ref. No. 347 925



now only € **43,95** 



20-2001

# **NEW:** For budget-conscious collectors

# **DM5 LCD digital microscope**



- 8 LEDs and 2 separate USB lights with a flexible arm mean that you will always benefit from the best lighting
- Large 4.3" TFT LCD screen + HD image sensor for incredibly sharp images
- 20X–200X magnification
- 5X digital zoom
- Incl. 4 GB micro SD card
- Incl. rechargeable battery

More details on page 122.

Ref. No. 361 358 € **159,95** 





www.leuchtturm.com



Ref. No. 354 536