





# LowVision Catalogue

2026

Green Line: a unique fusion setting a new standard

-  Cutting-edge USB-C charging technology
-  Effortless inductive (wireless) charging
-  Made from petroleum-free bioplastic with certified wood content
-  Made in Germany



# Who we are

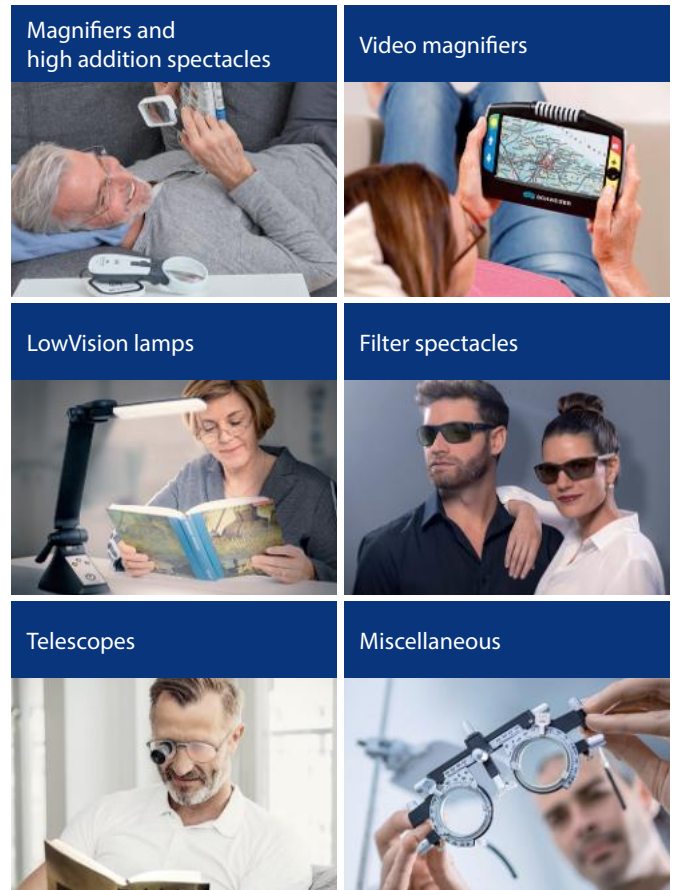
Established in 1840, SCHWEIZER is one of the oldest owner-managed companies in the German ophthalmic optics sector and boasts one of the world's largest ranges of specialist optical aids.

SCHWEIZER stands for many firsts in low vision care – be it the world's first modular magnifier system with interchangeable magnification heads, the world's first LED illuminated magnifier, the world's first ergonomic magnifier or the world's first magnifier with inductive charging.

Unrivalled quality is another pillar of SCHWEIZER's strategy. All its magnifiers are still Made in Germany at the company's German headquarters in Forchheim.

# What we offer

- Global access to SCHWEIZER's range of product solutions for improved vision.
- Professional advice, technical expertise and bespoke support to help our partners grow their business.
- Regular and comprehensive professional training, be it in the classroom or online through our partner [www.optik-akademie.com](http://www.optik-akademie.com).



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# The new Green Line innovative. sustainable.



Green Line by SCHWEIZER celebrates its world premiere – exceptional vision comfort meets true sustainability

SCHWEIZER has consistently followed a clear sustainability strategy for years. Our new Green Line pairs innovative, bio-based materials with advanced USB-C and inductive charging technologies – a first of its kind fusion that sets a new benchmark.

At the heart of our Green Line is a charging system designed to make daily life truly easier. For the first time, alongside our patented inductive charging technology, selected products also feature USB-C charging. Whether wirelessly or with a cable, charging has never been easier – no need to buy, store, and replace batteries.

Users enjoy greater convenience and significantly lower costs while minimizing the environmental footprint associated with the tedious change and disposal of batteries. To mark the debut of our Green Line, we are showcasing three product lines reimagined with sustainability in mind:

- our illuminated ERGO-Lux mobil magnifier series,
- our illuminated portable MULTILIGHT Pro Pocket lamp as well as
- our non-illuminated FUNCTIONAL hand magnifier.

All Green Line products are crafted from an innovative, petroleum-free bioplastic made from approx. 82% renewable resources. The material used is biodegradable, and the wood component comes from certified sustainable forestry. This material concept is complemented by our in-house recycling process, which allows us to completely recycle almost all biological and non-biological components – creating material cycles that are as closed as possible.

Made in Germany, Green Line stands for premium quality, short supply chains, and responsible production processes.

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## Green Line

With our Green Line, we are continuing on our path as an innovative and sustainable company. Focusing on advanced charging solutions such as USB-C and wireless charging, Green Line products offer a highly convenient, eco-friendly user experience since no battery swaps are required. This not only simplifies daily life, but also helps preserve valuable resources.

Our sophisticated energy concept is flanked by the use of bio-based materials. Green Line products are crafted mainly from renewable raw materials with a certified wood content. Non-organic components are recycled in-house wherever possible in order to promote closed material cycles.

With Green Line, SCHWEIZER continues to lead the way toward a greener future.



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## ERGO-Lux mobil GL i

ERGO-Lux mobil GL i – lifestyle magnifier with inductive charging.

- Power supply by induction according to Qi standard. No more battery changes, no tangled cable clutter, no need to plug the charging cable into the magnifier
- Easy-to-feel boost switch provides audible feedback when operated and controls 2 brightness levels for optimised lighting
- Rechargeable lithium-polymer battery with 8-hour operating time at boost level and max. 2-hour charging time. Approx. 18 hours operating time at level 1. Just 10 minutes charging needed for one hour light
- High contrast, even spread of light thanks to ideal adjustment of light intensity (70% and 100%)
- 17 different lenses with 11 powers, 3 light temperatures, and 2 brightness levels
- Aspheric lightweight lenses
- Order any of these magnifiers without charging pad by deleting -1 from the item number
- Optional: charging cradle to centre the magnifier handle on the pad
- Light temperatures: 2700 K 4500 K 6500 K
- Supplied with charging pad and microfibre pouch for safe storage and cleaning

### Charging cradle GL

GL150022 Charging cradle GL with charging pad

Approx. 92x107 mm, with 1.5 m USB cable, suitable for all ERGO-Lux mobil GL i powers



GL150032 Charging cradle GL without charging pad

Approx. 92x107 mm, without USB cable, suitable for all ERGO-Lux mobil GL i powers

### Charging pad



150002 Charging pad

Approx. 70x70 mm, with 1.5 m USB cable

### ERGO-Lux mobil GL i – left-handed

complete kit



GL152142-1 GL154142-1 GL156142-1 GL152072-1 GL154072-1 GL156072-1

10 D / 75 x 50 mm, left-handed      8 D / 100 x 75 mm, left-handed

### ERGO-Lux mobil GL i – round

complete kit



GL152562-1 GL154562-1 GL156562-1 GL152482-1 GL154482-1 GL156482-1

56 D / Ø 35 mm (opt. Ø 27.0 mm)      48 D / Ø 35 mm (opt. Ø 27.5 mm)

GL152392-1 GL154392-1 GL156392-1 GL152282-1 GL154282-1 GL156282-1

39 D / Ø 35 mm      28 D / Ø 35 mm

GL152172-1 GL154172-1 GL156172-1 GL152132-1 GL154132-1 GL156132-1

16 D / Ø 35 mm      12 D / Ø 35 mm

GL152242-1 GL154242-1 GL156242-1 GL152202-1 GL154202-1 GL156202-1

24 D / Ø 55 mm      20 D / Ø 55 mm

GL152162-1 GL154162-1 GL156162-1 GL152122-1 GL154122-1 GL156122-1

16 D / Ø 60 mm      12 D / Ø 70 mm

GL152092-1 GL154092-1 GL156092-1 GL152062-1 GL154062-1 GL156062-1

8 D / Ø 85 mm      6 D / Ø 100 mm

### ERGO-Lux mobil GL i – straight

complete kit



GL152112-1 GL154112-1 GL156112-1

10 D / 75 x 50 mm, straight

### ERGO-Lux mobil GL i – right-handed

complete kit



GL152102-1 GL154102-1 GL156102-1 GL152082-1 GL154082-1 GL156082-1

10 D / 75 x 50 mm, right-handed      8 D / 100 x 75 mm, right-handed

## ERGO-Lux mobil GL c

Portable lifestyle magnifier with USB-C charging and a boost switch for enhanced illumination, available in three light temperatures.

- Effortless USB-C charging
- Easy-to-feel boost switch provides audible feedback when operated and controls 2 brightness levels for optimised lighting
- Low energy consumption, more than 8 hours operating time at boost level, approx. 18 hours at level 1. Max. 2-hour charging time. Just 10 minutes charging needed for one hour light
- High contrast, even spread of light thanks to ideal adjustment of light intensity (70% and 100%)
- Individually tested light temperatures improve reading performance
- Ergonomic design and soft-touch zone for extra grip strength and pleasant feel
- Rectangular magnifier heads for left- and right-handed use
- Aspheric lightweight lenses
- Supplied with microfibre pouch for safe storage and cleaning
- Light temperatures: 2700 K 4500 K 6500 K

### Accessories



150012

Power adapter

150042

USB-C charging cable

### ERGO-Lux mobil GL c – left-handed



GL162142

GL164142

GL166142

GL162072

GL164072

GL166072

10 D / 75 x 50 mm, left-handed

8 D / 100 x 75 mm, left-handed

### Microfibre pouch



130012

Microfibre pouch

for 75 x 50, Ø 70 and smaller, pack of 10, recycled material

130013

Microfibre pouch

for Ø 85, Ø 100 and 100x75, pack of 10, recycled material

### ERGO-Lux mobil GL c – round



GL162562

GL164562

GL166562

GL162482

GL164482

GL166482

56 D / Ø 35 mm (opt. Ø 27.0 mm)

48 D / Ø 35 mm (opt. Ø 27.5 mm)

GL162392

GL164392

GL166392

GL162282

GL164282

GL166282

39 D / Ø 35 mm

28 D / Ø 35 mm

GL162172

GL164172

GL166172

GL162132

GL164132

GL166132

16 D / Ø 35 mm

12 D / Ø 35 mm

GL162242

GL164242

GL166242

GL162202

GL164202

GL166202

24 D / Ø 55 mm

20 D / Ø 55 mm

GL162162

GL164162

GL166162

GL162122

GL164122

GL166122

16 D / Ø 60 mm

12 D / Ø 70 mm

GL162092

GL164092

GL166092

GL162062

GL164062

GL166062

8 D / Ø 85 mm

6 D / Ø 100 mm

### ERGO-Lux mobil GL c – right-handed



GL162102

GL164102

GL166102

GL162082

GL164082

GL166082

10 D / 75 x 50 mm, right-handed

8 D / 100 x 75 mm, right-handed

### ERGO-Lux mobil GL c – straight



GL162112

GL164112

GL166112

10 D / 75 x 50 mm, straight

## FUNCTIONAL GL reading magnifier

Easy-to-use reading magnifier with an appealing design.

- Lens frame and handle crafted from a single piece.
- Aspheric, lightweight lens
- Convenient integrated lanyard loop
- Supplied with microfibre pouch for safe storage and cleaning

### FUNCTIONAL GL – reading magnifier



GL836002

16 D / Ø 60 mm

GL837002

12 D / Ø 70 mm

## MULTILIGHT Pro Pocket GL c

This lightweight and compact lamp is the perfect on-the-go companion and comes in handy wherever poor lighting makes reading difficult.

- Effortless USB-C charging
- Available in three light temperatures: warm white – 2700 K, neutral white – 4500 K, and cool white – 6500 K
- Two brightness levels (70% and 100%)
- Precision-engineered lens element delivering smooth, even illumination across the surface
- Operating time: 7 hours at level 1, approx. 3 hours at boost level; just 2 hours max. charging time
- Ergonomic design of handle
- Raised switch provides audible and tactile feedback when operated
- Supplied with microfibre pouch for safe storage



### Base GL



160122 MULTILIGHT Pro Pocket Base GL

Supplied without lamp

### MULTILIGHT Pro Pocket GL c – portable reading light



GL946023 GL946043 GL946063

Dimensions (WxDxH): approx. 4.8 x 11.6 x 2.6 cm

Weight: approx. 77.1 g

## Green Line magnifier and lamp display

- 1x ERGO-Lux mobil GL c 12 D Ø70 4500 K
- 1x ERGO-Lux mobil GL c 10D Ø75x50 4500 K right-angled
- 1x ERGO-Lux mobil GL c 8D Ø85 4500 K
- 1 each of MULTILIGHT Pro Pocket GL c in 2700 K, 4500 K, and 6500 K
- 1x ERGO mobil Base GL
- 1x power adapter; 1x USB-C charging cable
- 20 x consumer flyer
- Also available with 3x MULTILIGHT Pro Pocket GL c in 4500 K (item no. GL500148)

Green Line magnifier and lamp display



GL500148-1 Green Line magnifier and lamp display

## Green Line wooden presentation box

- 1x ERGO-Lux mobil GL i 12D Ø70 4500 K
- 1x ERGO-Lux mobil GL c 10D Ø75x50 4500 K right-angled
- 1x MULTILIGHT Pro Pocket GL c 4500 K
- 1x FUNCTIONAL GL 12D Ø70
- 1x ERGO mobil Base GL
- 1x USB-C charging cable
- 1x power adapter
- 1x GL charging cradle with charging pad

Green Line wooden presentation box



GL500158 Green Line wooden presentation box

## FUNCTIONAL GL display

- 3x FUNCTIONAL GL 16D Ø60
- 3x FUNCTIONAL GL 12D Ø70

FUNCTIONAL GL display



GL500138 FUNCTIONAL GL display



## High addition spectacles

The retinal image can be enlarged by reducing the distance between the object and the eye below the normal reading distance (relative distance or approach magnification). However, the presbyopic eye is no longer able to focus on objects at such a close distance. This loss of accommodative ability requires corrective optics such as high addition spectacles. Patients with binocular potential need glasses with base-in prism to aid convergence.

High addition spectacles look like regular reading glasses and are used when standard strength reading glasses are no longer enough. Unlike traditional magnifiers, high addition spectacles allow both hands to be free for holding books, using smartphones, or for arts and crafts, needlework, and embroidery. High addition spectacles are lightweight and unobtrusive and can be used while on the go.

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Prismatic half-eye spectacles 11

Prismatic and microscopic half-eye spectacles 12

## BINO med S2

Prismatic half-eye spectacles with a pair of high addition lenses including prisms to support convergence for binocular close distance magnification.

- Spherical CR 39 lenses
- Metal frame in two colours (silver and gold) in size 40–25, temple length 142 mm
- Supplied with protective case
- Made in Germany

### BINO med S2, size 40-25



silver metal frame

gold metal frame

IMP430160 +3.00 D

IMP430170 +3.00 D

IMP440160 +4.00 D

IMP440170 +4.00 D

IMP450160 +5.00 D

IMP450170 +5.00 D

IMP460160 +6.00 D

IMP460170 +6.00 D

IMP470160 +7.00 D

IMP470170 +7.00 D

IMP480160 +8.00 D

IMP480170 +8.00 D

## BINO med S3

Prismatic high addition spectacles with an extra large field of view.

- Polymer frame in transparent red or blue colour with spring hinges
- Available in 8 powers from +2.5 D to +8.0 D
- All powers include prisms to support convergence
- CR 39 lenses in premium medi-lens optics
- Supplied with protective case
- Made in Germany

### BINO med S3, size 44-22



transparent blue polymer frame

transparent red polymer frame

IMP425180 +2.50 D

IMP425190 +2.50 D

IMP430180 +3.00 D

IMP430190 +3.00 D

IMP435180 +3.50 D

IMP435190 +3.50 D

IMP440180 +4.00 D

IMP440190 +4.00 D

IMP450180 +5.00 D

IMP450190 +5.00 D

IMP460180 +6.00 D

IMP460190 +6.00 D

IMP470180 +7.00 D

IMP470190 +7.00 D

IMP480180 +8.00 D

IMP480190 +8.00 D



Large field of vision of BINO med S3

### Countertop display for 3 products (empty)



500045 Cardboard presentation display

Dimensions (W × H × D): 15.5 × 27.2 × 21.0 cm; suitable for high addition spectacles and MULTILIGHT Pro Pocket lamps

## IV PRISMATIC

Prismatic half-eye spectacles with a pair of high addition lenses including prisms to support convergence for binocular close distance magnification.

- Spherical CR 39 lenses
- Black polymer frame
- Supplied with protective case
- Made in Sweden

### IV PRISMATIC, size 43-25



IV80200	+ 3.00 D	IV80201	+ 4.00 D
IV80202	+ 5.00 D	IV80203	+ 6.00 D
IV80204	+ 7.00 D	IV80205	+ 8.00 D

## IV MICROSCOPIC

Microscopic half-eye spectacles with one high addition lenticular lens and one CR 39 plano lens on the other side for monocular close distance magnification.

- Spherical CR 39 lenses
- Black polymer frame
- Supplied with protective case
- Made in Sweden

### IV MICROSCOPIC, size 43-25



IV80220	+ 12.00 D OD	IV80221	+ 12.00 D OS
IV80222	+ 16.00 D OD	IV80223	+ 16.00 D OS
IV80224	+ 20.00 D OD	IV80225	+ 20.00 D OS
IV80226	+ 24.00 D OD	IV80227	+ 24.00 D OS

### Accessories



504052 Lens cleaner kit  
incl. microfiber cloth

### Display box high addition spectacles



IVBOX12 White cardboard box for 12 high addition spectacles  
12 high addition spectacles of your choice



## Magnifiers

Magnifiers are one of the traditional aids to improve vision and are thus a preferred solution for visually impaired people. They are used wherever it is necessary to enlarge an image. Be it for reading, in cases of reduced visual acuity, or to see details more clearly in hobby or leisure activities.

<u>LED illuminated hand magnifiers</u>	<u>14</u>
<u>LED illuminated stand magnifiers</u>	<u>24</u>
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## ERGO-Lux mobil GL i

ERGO-Lux mobil GL i - the lifestyle magnifier with inductive charging. In addition to 2 brightness levels and a choice of 3 light temperatures, the key advantage of this magnifier lies in its wireless charging capability which eliminates the need to replace batteries.

- Power supply by induction according to Qi standard. No more battery changes, no tangled cable clutter, no need to plug the charging cable into the magnifier
- Easy-to-feel boost switch provides audible feedback when operated and controls 2 brightness levels for optimised lighting
- Rechargeable lithium-polymer battery with 8-hour operating time at boost level and max. 2-hour charging time. Approx. 18 hours operating time at level 1. Just 10 minutes charging needed for one hour light
- High contrast, even spread of light thanks to ideal adjustment of light intensity (70% and 100%)
- 17 different lenses with 11 powers, 3 light temperatures, and 2 brightness levels
- Aspheric lightweight lenses
- Supplied with charging pad and microfibre pouch for safe storage and cleaning
- Order any of these magnifiers without charging pad by deleting -1 from the item number
- Optional: charging cradle to centre the magnifier handle on the pad

### ERGO-Lux mobil GL i – high power lenses, round

complete kit



GL152562-1	GL154562-1	GL156562-1	GL152482-1	GL154482-1	GL156482-1
56 D / Ø 35 mm (opt. Ø 27.0 mm)			48 D / Ø 35 mm (opt. Ø 27.5 mm)		
GL152392-1	GL154392-1	GL156392-1	GL152282-1	GL154282-1	GL156282-1
39 D / Ø 35 mm			28 D / Ø 35 mm		

### ERGO-Lux mobil GL i – medium power lenses, round

complete kit



GL152242-1	GL154242-1	GL156242-1	GL152202-1	GL154202-1	GL156202-1
24 D / Ø 55 mm			20 D / Ø 55 mm		
GL152172-1	GL154172-1	GL156172-1	GL152162-1	GL154162-1	GL156162-1
16 D / Ø 35 mm			16 D / Ø 60 mm		

### Charging cradle GL

GL150022 Charging cradle GL with charging pad

Approx. 92 x 107 mm with 1.5 m USB cable, suitable for all powers



GL150032 Charging cradle GL without charging pad

Approx. 92 x 107 mm without 1.5 m USB cable, suitable for all powers

### Charging pad

150002 Charging pad

Approx. 70 x 70 mm with 1.5 m USB cable



### ERGO-Lux mobil GL i – low power lenses, round

complete kit



GL152132-1	GL154132-1	GL156132-1	GL152122-1	GL154122-1	GL156122-1
12 D / Ø 35 mm			12 D / Ø 70 mm		
GL152092-1	GL154092-1	GL156092-1	GL152062-1	GL154062-1	GL156062-1
8 D / Ø 85 mm			6 D / Ø 100 mm		

ERGO-Lux mobil GL i – low power lenses, rectangular

complete kit



GL152112-1 GL154112-1 GL156112-1

10 D / 75x50 mm, straight



GL152142-1 GL154142-1 GL156142-1

10 D / 75x50 mm, left-handed

GL152102-1 GL154102-1 GL156102-1

10 D / 75x50 mm, right-handed

GL152072-1 GL154072-1 GL156072-1

8 D / 100x75 mm, left-handed

GL152082-1 GL154082-1 GL156082-1

8 D / 100x75 mm, right-handed

Accessories



150012 USB power adapter

for ERGO-Lux i charging pad



180902 Lanyard

Charcoal grey, pack of 5



180912 Wrist strap

Charcoal grey, pack of 5



504052 Lens cleaner kit

incl. microfibre cloth

Boxes ERGO-Lux mobil GL i



Box ERGO-Lux mobil GL i with 2 pads and USB adapters

GL150202 GL150402 GL150602

Contents: 16 D Ø 60 mm, 10 D 75x50 mm right-handed, 8 D Ø 85 mm, 2x charging pad with USB cable and USB power adapter



Box 3 ERGO-Lux mobil GL i

GL150232 GL150432 GL150632

Contents: 56 D Ø 35 mm, 48 D Ø 35 mm, 39 D Ø 35 mm, 10 D 75x50 mm straight and left-handed, 8 D 100x75 mm left-handed



Box 2 ERGO-Lux mobil GL i

GL150222 GL150422 GL150622

Contents: 28 D Ø 35 mm, 24 D Ø 55 mm, 20 D Ø 55 mm, 16 D Ø 35 mm, 16 D Ø 60 mm, 12 D Ø 70 mm



Box 1 ERGO-Lux mobil GL i

GL150212 GL150412 GL150612

Contents: 12 D Ø 35 mm, 10 D 75x50 mm right-handed, 8 D Ø 85 mm, 8 D 100x75 mm right-handed, 6 D Ø 100 mm

## ERGO-Lux mobil GL c

Portable lifestyle magnifier with USB-C charging technology, featuring a boost switch for superior illumination. Available in three light temperatures: warm white (2700 K), neutral white (4500 K), and cool white (6500 K).

- Effortless USB-C charging
- Easy-to-feel boost switch provides audible feedback when operated and controls 2 brightness levels for optimised lighting
- Low energy consumption, more than 8 hours operating time at boost level, approx. 18 hours at level 1. Max. 2-hour charging time.
- High contrast, even spread of light thanks to ideal adjustment of light intensity (70% and 100%)
- Individually tested light temperatures improve reading performance
- Ergonomic design and soft-touch zone for extra grip strength and pleasant feel
- Rectangular magnifying heads for left- and right-handed use
- Aspheric lightweight lenses
- Supplied with microfibre pouch for safe storage and cleaning

### ERGO-Lux mobil GL c – high power lenses, round



GL162562	GL164562	GL166562	GL162482	GL164482	GL166482
56 D / Ø 35 mm (opt. Ø 27.0 mm)			48 D / Ø 35 mm (opt. Ø 27.5 mm)		

GL162392	GL164392	GL166392	GL162282	GL164282	GL166282
39 D / Ø 35 mm			28 D / Ø 35 mm		

### ERGO-Lux mobil GL c – medium power lenses, round



GL162242	GL164242	GL166242	GL162202	GL164202	GL166202
24 D / Ø 55 mm			20 D / Ø 55 mm		

GL162172	GL164172	GL166172	GL162162	GL164162	GL166162
16 D / Ø 35 mm			16 D / Ø 60 mm		

### Accessories



150012	Power adapter	150042	USB-C charging cable
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### ERGO-Lux mobil GL c – low power lenses, round



GL162132	GL164132	GL166132	GL162122	GL164122	GL166122
12 D / Ø 35 mm			12 D / Ø 70 mm		

GL162092	GL164092	GL166092	GL162062	GL164062	GL166062
8 D / Ø 85 mm			6 D / Ø 100 mm		

Magnifiers – LED illuminated hand magnifiers

ERGO-Lux mobil GL c – low power lenses, rectangular



GL162112 GL164112 GL166112

10 D / 75x50 mm, straight



GL162142 GL164142 GL166142

10 D / 75x50 mm, left-handed

GL162102 GL164102 GL166102

10 D / 75x50 mm, right-handed

GL162072 GL164072 GL166072

8 D / 100x75 mm, left-handed

GL162082 GL164082 GL166082

8 D / 100x75 mm, right-handed

Accessories



180902 Lanyard

Charcoal grey, pack of 5



180912 Wrist strap

Charcoal grey, pack of 5



504052 Lens cleaner kit  
incl. microfibre cloth

Boxes ERGO-Lux mobil GL c



Box 3 ERGO-Lux mobil GL c

GL162002 GL164002 GL166002

Contents: 56 D Ø 35 mm, 48 D Ø 35 mm, 39 D Ø 35 mm,  
10 D 75x50 mm straight and left-handed, 8 D 100x75 mm left-handed



Box 2 ERGO-Lux mobil GL c

GL162022 GL164022 GL166022

Contents: 28 D Ø 35 mm, 24 D Ø 55 mm, 20 D Ø 55 mm,  
16 D Ø 35 mm, 16 D Ø 60 mm, 12 D Ø 70 mm



Box 1 ERGO-Lux mobil GL c

GL162012 GL164012 GL166012

Contents: 12 D Ø 35 mm, 10 D 75x50 mm right-handed,  
8 D Ø 85 mm, 8 D 100x75 mm right-handed, 6 D Ø 100 mm

## ERGO-Lux MP mobil

Portable lifestyle magnifier with an SMD LED and Multi Power light option. Available in three light temperatures.

- Easy-to-feel boost switch provides audible feedback when operated and controls 2 brightness levels for optimised lighting
- 10-hour operating time at boost level, approx. 18 hours at level 1
- High contrast, even spread of light thanks to ideal adjustment of light intensity
- Ergonomic design and soft-touch zone for extra grip strength and pleasant feel in timeless white/charcoal grey
- Easy battery replacement thanks to simple closing mechanism in the handle which locks with a distinct click
- Convenient integrated lanyard loop
- Aspheric lightweight lenses
- Supplied with microfibre pouch for storage and cleaning
- 3 AAA alkaline batteries required
- Light temperatures: 2700 K 4500 K 6500 K

Items can be ordered with or without the necessary batteries as per price list.

### ERGO-Lux MP mobil – high power lenses, round



<span style="border: 1px solid black; padding: 0 2px;">162562</span>	<span style="border: 1px solid black; padding: 0 2px;">164562</span>	<span style="border: 1px solid black; padding: 0 2px;">166562</span>	<span style="border: 1px solid black; padding: 0 2px;">162482</span>	<span style="border: 1px solid black; padding: 0 2px;">164482</span>	<span style="border: 1px solid black; padding: 0 2px;">166482</span>
56 D / Ø 35 mm (opt. Ø 27.0 mm)			48 D / Ø 35 mm (opt. Ø 27.5 mm)		
<span style="border: 1px solid black; padding: 0 2px;">162392</span>	<span style="border: 1px solid black; padding: 0 2px;">164392</span>	<span style="border: 1px solid black; padding: 0 2px;">166392</span>	<span style="border: 1px solid black; padding: 0 2px;">162282</span>	<span style="border: 1px solid black; padding: 0 2px;">164282</span>	<span style="border: 1px solid black; padding: 0 2px;">166282</span>
39 D / Ø 35 mm			28 D / Ø 35 mm		

### ERGO-Lux MP mobil – medium power lenses, round



<span style="border: 1px solid black; padding: 0 2px;">162242</span>	<span style="border: 1px solid black; padding: 0 2px;">164242</span>	<span style="border: 1px solid black; padding: 0 2px;">166242</span>	<span style="border: 1px solid black; padding: 0 2px;">162202</span>	<span style="border: 1px solid black; padding: 0 2px;">164202</span>	<span style="border: 1px solid black; padding: 0 2px;">166202</span>
24 D / Ø 55 mm			20 D / Ø 55 mm		
<span style="border: 1px solid black; padding: 0 2px;">162172</span>	<span style="border: 1px solid black; padding: 0 2px;">164172</span>	<span style="border: 1px solid black; padding: 0 2px;">166172</span>	<span style="border: 1px solid black; padding: 0 2px;">162162</span>	<span style="border: 1px solid black; padding: 0 2px;">164162</span>	<span style="border: 1px solid black; padding: 0 2px;">166162</span>
16 D / Ø 35 mm			16 D / Ø 60 mm		

### Accessories



156002 Battery AAA  
Alkaline, pack of 3



180902 Lanyard  
Charcoal grey, pack of 5



180912 Wrist strap  
Charcoal grey, pack of 5



504052 Lens cleaner kit  
incl. microfibre cloth

### ERGO-Lux MP mobil – low power lenses, round



<span style="border: 1px solid black; padding: 0 2px;">162132</span>	<span style="border: 1px solid black; padding: 0 2px;">164132</span>	<span style="border: 1px solid black; padding: 0 2px;">166132</span>	<span style="border: 1px solid black; padding: 0 2px;">162122</span>	<span style="border: 1px solid black; padding: 0 2px;">164122</span>	<span style="border: 1px solid black; padding: 0 2px;">166122</span>
12 D / Ø 35 mm			12 D / Ø 70 mm		
<span style="border: 1px solid black; padding: 0 2px;">162092</span>	<span style="border: 1px solid black; padding: 0 2px;">164092</span>	<span style="border: 1px solid black; padding: 0 2px;">166092</span>	<span style="border: 1px solid black; padding: 0 2px;">162062</span>	<span style="border: 1px solid black; padding: 0 2px;">164062</span>	<span style="border: 1px solid black; padding: 0 2px;">166062</span>
8 D / Ø 85 mm			6 D / Ø 100 mm		

ERGO-Lux MP mobil – low power lenses, rectangular



162112 164112 166112

10 D / 75x50 mm, straight



162142 164142 166142

10 D / 75x50 mm, left-handed

162102 164102 166102

10 D / 75x50 mm, right-handed

162072 164072 166072

8 D / 100x75 mm, left-handed

162082 164082 166082

8 D / 100x75 mm, right-handed

Boxes ERGO-Lux MP mobil



Box 3 ERGO-Lux MP mobil

162002 164002 166002

Contents: 56 D Ø 35 mm, 48 D Ø 35 mm, 39 D Ø 35 mm, 10 D 75x50 mm straight and left-handed, 8 D 100x75 mm left-handed



Box 2 ERGO-Lux MP mobil

162022 164022 166022

Contents: 28 D Ø 35 mm, 24 D Ø 55 mm, 20 D Ø 55 mm, 16 D Ø 35 mm, 16 D Ø 60 mm, 12 D Ø 70 mm



Box 1 ERGO-Lux MP mobil

162012 164012 166012

Contents: 12 D Ø 35 mm, 10 D 75x50 mm right-handed, 8 D Ø 85 mm, 8 D 100x75 mm right-handed, 6 D Ø 100 mm

Display Magnifiers



IMP500043 Display Magnifiers (empty)

Dimensions (WxHxD): 14.5 x 28.5 x 20.7 cm with 1 motif

You can find further displays on page 62

Microfibre pouch



130012 Microfibre pouch

for 75x50, Ø 70 and smaller, pack of 10, recycled material

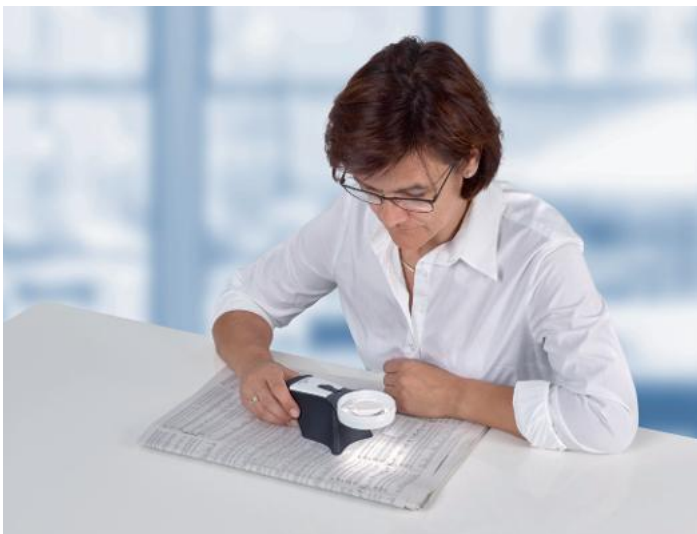
130013 Microfibre pouch

for 100x75, Ø 85 and Ø 100, pack of 10, recycled material

## ERGO mobil Base GL

The ERGO mobil Base GL reading and writing stand transforms any ERGO-Lux MP mobil, ERGO-Lux mobil GL i, or ERGO-Lux mobil GL c hand magnifier into a convenient illuminated stand magnifier. It ensures a comfortable viewing position and maintains the ideal distance between the magnifier and the object being viewed. ERGO mobil Bases from 6 D up to 24 D can also be used in an upright position, allowing both hands to remain completely free for close-up work.

- Enhanced design for better contrast
- Matte, textured surface promotes stable grip
- Suitable for left- and right-handed users
- Versatile design enables use in different positions - ideal for tasks requiring both hands
- For mobile use, simply remove the magnifier from the stand
- Available in 11 individual heights for different magnifier powers, ranging from 6 D to 56 D, providing the exact working distance for each magnifier
- Supplied without magnifier



### ERGO mobil Base GL



<b>160562</b> suitable for 56 D / Ø 35 mm	<b>160482</b> suitable for 48 D / Ø 35 mm
<b>160392</b> suitable for 39 D / Ø 35 mm	<b>160282</b> suitable for 28 D / Ø 35 mm
<b>160242</b> suitable for 24 D / Ø 55 mm	<b>160202</b> suitable for 20 D / Ø 55 mm
<b>160162</b> suitable for 16 D / Ø 35 mm and 16 D / Ø 60 mm	<b>160122</b> suitable for 12 D / Ø 35 mm and 12 D / Ø 70 mm
<b>160102</b> suitable for 10 D / 75x50 mm, straight, right-handed, left-handed	<b>160082</b> suitable for 8 D / Ø 85 mm, 100x75 mm, right-handed, left-handed
<b>160062</b> suitable for 6 D / Ø 100 mm	

### ERGO mobil Base



<b>160562-ANTH</b> suitable for 56 D / Ø 35 mm	<b>160482-ANTH</b> suitable for 48 D / Ø 35 mm
<b>160392-ANTH</b> suitable for 39 D / Ø 35 mm	<b>160282-ANTH</b> suitable for 28 D / Ø 35 mm
<b>160242-ANTH</b> suitable for 24 D / Ø 55 mm	<b>160202-ANTH</b> suitable for 20 D / Ø 55 mm
<b>160162-ANTH</b> suitable for 16 D / Ø 35 mm and 16 D / Ø 60 mm	<b>160122-ANTH</b> suitable for 12 D / Ø 35 mm and 12 D / Ø 70 mm
<b>160102-ANTH</b> suitable for 10 D / 75x50 mm, straight, right-handed, left-handed	<b>160082-ANTH</b> suitable for 8 D / Ø 85 mm, 100x75 mm, right-handed, left-handed
<b>160062-ANTH</b> suitable for 6 D / Ø 100 mm	

## ÖKOLUX plus mobil

Battery-operated illuminated hand magnifier with an SMD LED, available in three light temperatures.

- Very bright, consistent and high-contrast light through the special light emitting diode
- Easy battery replacement thanks to hinged battery box cover
- Convenient integrated lanyard loop
- Aspheric lightweight lens
- Supplied with microfibre pouch for storage and cleaning
- 3 AAA alkaline batteries required
- Light temperatures: 2700 K 4500 K 6500 K

Items can be ordered with or without the necessary batteries as per price list.



### ÖKOLUX plus mobil – high power lenses, round



<span style="background-color: #FFD700;">132562</span>	<span style="background-color: #ADD8E6;">134562</span>	<span style="background-color: #ADD8E6;">136562</span>	<span style="background-color: #FFD700;">132482</span>	<span style="background-color: #ADD8E6;">134482</span>	<span style="background-color: #ADD8E6;">136482</span>
56 D / Ø 35 mm (opt. Ø 27.0 mm)			48 D / Ø 35 mm (opt. Ø 27.5 mm)		
<span style="background-color: #FFD700;">132392</span>	<span style="background-color: #ADD8E6;">134392</span>	<span style="background-color: #ADD8E6;">136392</span>	<span style="background-color: #FFD700;">132282</span>	<span style="background-color: #ADD8E6;">134282</span>	<span style="background-color: #ADD8E6;">136282</span>
39 D / Ø 35 mm			28 D / Ø 35 mm		

### ÖKOLUX plus mobil – medium power lenses, round



<span style="background-color: #FFD700;">132242</span>	<span style="background-color: #ADD8E6;">134242</span>	<span style="background-color: #ADD8E6;">136242</span>	<span style="background-color: #FFD700;">132202</span>	<span style="background-color: #ADD8E6;">134202</span>	<span style="background-color: #ADD8E6;">136202</span>
24 D / Ø 55 mm (opt. Ø 52.5 mm)			20 D / Ø 55 mm		
<span style="background-color: #FFD700;">132172</span>	<span style="background-color: #ADD8E6;">134172</span>	<span style="background-color: #ADD8E6;">136172</span>	<span style="background-color: #FFD700;">132162</span>	<span style="background-color: #ADD8E6;">134162</span>	<span style="background-color: #ADD8E6;">136162</span>
16 D / Ø 35 mm			16 D / Ø 60 mm		

### Accessories



156002 Battery AAA  
Alkaline, pack of 3



180902 Lanyard  
Charcoal grey, pack of 5



180912 Wrist strap  
Charcoal grey, pack of 5



504052 Lens cleaner kit  
incl. microfibre cloth

### ÖKOLUX plus mobil – low power lenses, round



<span style="background-color: #FFD700;">132132</span>	<span style="background-color: #ADD8E6;">134132</span>	<span style="background-color: #ADD8E6;">136132</span>	<span style="background-color: #FFD700;">132122</span>	<span style="background-color: #ADD8E6;">134122</span>	<span style="background-color: #ADD8E6;">136122</span>
12 D / Ø 35 mm			12 D / Ø 70 mm		
<span style="background-color: #FFD700;">132802</span>	<span style="background-color: #ADD8E6;">134802</span>	<span style="background-color: #ADD8E6;">136802</span>	<span style="background-color: #FFD700;">132062</span>	<span style="background-color: #ADD8E6;">134062</span>	<span style="background-color: #ADD8E6;">136062</span>
8 D / Ø 85 mm			6 D / Ø 100 mm		

ÖKOLUX plus mobil – low power lenses, rectangular



132112 134112 136112 10 D / 75x50 mm, straight  
 132102 134102 136102 10 D / 75x50 mm, right-handed

Display Magnifiers



IMP500043 Display Magnifiers (empty)  
 Dimensions (WxHxD): 14.5 x 28.5 x 20.7 cm  
 with 1 motif  
 You can find further displays on page 62

ÖKOLUX plus mobil Base



130092  
 Writing and reading stand suitable for ÖKOLUX plus mobil

Boxes ÖKOLUX plus mobil



Box ÖKOLUX plus mobil

132092 134092 136092

Contents: 28 D Ø 35 mm, 24 D Ø 55 mm, 20 D Ø 55 mm, 16 D Ø 60 mm, 12 D Ø 70 mm, 10 D 75x50 mm straight, 10 D 75x50 mm right-handed



Box ÖKOLUX plus mobil high power lenses

132022 134022 136022

Contents: 56 D Ø 35 mm, 48 D Ø 35 mm, 39 D Ø 35 mm, 28 D Ø 35 mm, 24 D Ø 55 mm, 20 D Ø 55 mm, base, 5 lanyards



Box ÖKOLUX plus mobil low power lenses

132042 134042 136042

Contents: 16 D Ø 60 mm, 12 D Ø 70 mm, 10 D 75x50 mm straight, 10 D 75x50 mm right-handed, 8 D Ø 85 mm, 6 D Ø 100 mm

Microfibre pouch



130012 Microfibre pouch

for 75x50, Ø 70 and smaller, pack of 10, recycled material

130013 Microfibre pouch

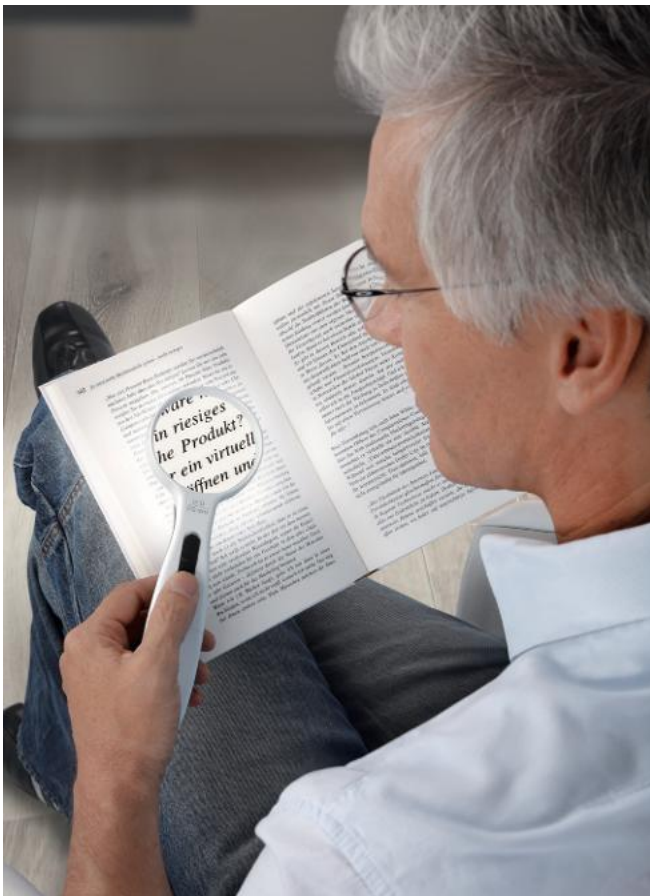
for 100x75, Ø 85 and Ø 100, pack of 10, recycled material

## ERGO-Lux MP

Lifestyle magnifier with multi-chip SMD LED and Multi-Power light option in a choice of 3 light temperatures.

- Easy-to-feel boost switch provides audible feedback when operated and controls 2 brightness levels for optimised lighting
- High contrast, even spread of light thanks to ideal adjustment of light intensity
- Ergonomic design supports hand and arm for relaxed, stressfree position
- Correct distance between the object and the lens is found automatically when the handle end rests on the object
- Easy battery replacement thanks to hinged battery box cover
- Aspheric lightweight lens
- Supplied with microfibre pouch for storage and cleaning
- 3 AAA alkaline batteries required
- Light temperatures: 2700 K 4500 K 6500 K

Items can be ordered with or without the necessary batteries as per price list.



### ERGO-Lux MP



<span style="background-color: #FFD700;">170242</span>	<span style="background-color: #ADD8E6;">171242</span>	<span style="background-color: #ADD8E6;">172242</span>	<span style="background-color: #FFD700;">170202</span>	<span style="background-color: #ADD8E6;">171202</span>	<span style="background-color: #ADD8E6;">172202</span>
24 D / Ø 55 mm (opt. Ø 52.5 mm)			20 D / Ø 55 mm		
<span style="background-color: #FFD700;">170162</span>	<span style="background-color: #ADD8E6;">171162</span>	<span style="background-color: #ADD8E6;">172162</span>	<span style="background-color: #FFD700;">170122</span>	<span style="background-color: #ADD8E6;">171122</span>	<span style="background-color: #ADD8E6;">172122</span>
16 D / Ø 60 mm			12 D / Ø 70 mm		
<span style="background-color: #FFD700;">170082</span>	<span style="background-color: #ADD8E6;">171082</span>	<span style="background-color: #ADD8E6;">172082</span>			
8 D / 100 x 75 mm					

### Accessories



130016 Microfibre pouch  
for rectangular ERGO-Lux MP,  
pack of 10, recycled material



156002 Battery AAA  
Alkaline, pack of 3

130017 Microfibre pouch  
for round ERGO-Lux MP,  
pack of 10, recycled material

### Box ERGO-Lux MP



170062 171062 172062  
Contents: 8 D, 12 D, 16 D, 20 D, 24 D

## ERGO-Lux Base

The ERGO-Lux Base fixed-focus holder converts the ERGO-Lux MP into the perfect illuminated stand magnifier.

- Patented magnetic design for easy connection without wear and tear
- Easy scrolling on the object
- Comfortable reading position thanks to tilt feature in the holder which locks into place for firm and stable hold
- Suitable for right and left-handed use of all round lenses
- Bright holder material colour enhances illumination provided by ERGO-Lux MP
- Portable through easy separation of magnifier and holder



### Box ERGO-Lux Base



179102

Contents: all 5 fixed-focus holders

### ERGO-Lux Base



174102

for ERGO-Lux 24 D / Ø 55 mm



175102

for ERGO-Lux 20 D / Ø 55 mm



176102

for ERGO-Lux 16 D / Ø 60 mm



177102

for ERGO-Lux 12 D / Ø 70 mm



178102

for ERGO-Lux 8 D / 100 x 75 mm

## ÖKOLUX plus

Battery-operated illuminated stand magnifier with an SMD LED, available in three light temperatures.

- Tilt of 8 D magnification head convertible for right or left-handed use
- Very bright, consistent and high-contrast light through the special light emitting diode
- Ideal illumination of the reading material or viewing object enhanced by light-coloured material of the closed magnification head
- Easy battery replacement thanks to hinged battery box cover
- Aspheric lightweight lens
- Supplied with microfibre pouch for storage and cleaning
- 3 AA alkaline batteries required
- Light temperatures: 2700 K 4500 K 6500 K

Items can be ordered with or without the necessary batteries as per price list.

### ÖKOLUX plus head



<span style="background-color: yellow;">140562</span>	<span style="background-color: lightblue;">140482</span>
56 D / Ø 35 mm (opt. Ø 27.0 mm)	48 D / Ø 35 mm (opt. Ø 27.5 mm)
<span style="background-color: lightblue;">140392</span>	<span style="background-color: lightblue;">140282</span>
39 D / Ø 35 mm	28 D / Ø 35 mm
<span style="background-color: lightblue;">140242</span>	<span style="background-color: lightblue;">140202</span>
24 D / Ø 55 mm (opt. Ø 52.5 mm)	20 D / Ø 55 mm
<span style="background-color: lightblue;">140162</span>	<span style="background-color: lightblue;">140122</span>
16 D / Ø 60 mm	12 D / Ø 70 mm
<span style="background-color: lightblue;">140082</span>	
8 D / 100x75 mm	

### ÖKOLUX plus – high power lenses, round



<span style="background-color: yellow;">142562</span>	<span style="background-color: lightblue;">144562</span>	<span style="background-color: lightblue;">146562</span>	<span style="background-color: yellow;">142482</span>	<span style="background-color: lightblue;">144482</span>	<span style="background-color: lightblue;">146482</span>
56 D / Ø 35 mm (opt. Ø 27.0 mm)			48 D / Ø 35 mm (opt. Ø 27.5 mm)		
<span style="background-color: lightblue;">142392</span>	<span style="background-color: lightblue;">144392</span>	<span style="background-color: lightblue;">146392</span>	<span style="background-color: yellow;">142282</span>	<span style="background-color: lightblue;">144282</span>	<span style="background-color: lightblue;">146282</span>
39 D / Ø 35 mm			28 D / Ø 35 mm		

### ÖKOLUX plus – medium power lenses, round



<span style="background-color: yellow;">142242</span>	<span style="background-color: lightblue;">144242</span>	<span style="background-color: lightblue;">146242</span>	<span style="background-color: yellow;">142202</span>	<span style="background-color: lightblue;">144202</span>	<span style="background-color: lightblue;">146202</span>
24 D / Ø 55 mm (opt. Ø 52.5 mm)			20 D / Ø 55 mm		
<span style="background-color: lightblue;">142162</span>	<span style="background-color: lightblue;">144162</span>	<span style="background-color: lightblue;">146162</span>			
16 D / Ø 60 mm					

### ÖKOLUX plus – low power lenses



<span style="background-color: yellow;">142122</span>	<span style="background-color: lightblue;">144122</span>	<span style="background-color: lightblue;">146122</span>	<span style="background-color: yellow;">142082</span>	<span style="background-color: lightblue;">144082</span>	<span style="background-color: lightblue;">146082</span>
12 D / Ø 70 mm			8 D / 100x75 mm		

Ökolux plus magnifier handle



142002 144002 146002

Easily interchangeable magnifier handle for different light temperatures

Accessories

155002 Battery AA

Alkaline, pack of 3



Boxes ÖKOLUX plus



140292 Box ÖKOLUX plus high power lenses for testing

Contents: Heads 56 D, 48 D, 39 D, 28 D and handles 2700 K, 4500 K, 6500 K



140252 Box ÖKOLUX plus medium/low power lenses for testing

Contents: Heads 24 D, 20 D, 16 D, 12 D, 8 D and handles 2700 K, 4500 K, 6500 K



Box ÖKOLUX plus high power lenses

142292 144292 146292

Contents: 56 D, 48 D, 39 D, 28 D



Box ÖKOLUX plus medium/low power lenses

142092 144092 146092

Contents: 20 D, 16 D, 12 D, 8 D

## ÖKOLUX plus c

Illuminated stand magnifier with an SMD LED featuring USB-C charging, available in three light temperatures: warm white (2700 K), neutral white (4500 K), and cool white (6500 K).

- Effortless charging thanks to USB-C connectivity
- Tilt of 8 D magnification head convertible for right or left-handed use
- Very bright, consistent and high-contrast light through the special light emitting diode
- Ideal illumination of the reading material or viewing object enhanced by light-coloured material of the closed magnification head
- Low energy consumption; approx. 8 hours operating time at boost level; 18 hours at level 1; max. 2-hour charging time
- Aspheric lightweight lens
- Supplied with microfibre pouch for storage and cleaning
- Light temperatures: 2700 K 4500 K 6500 K
- USB-C charging cable optionally available

### ÖKOLUX plus head



140562

56 D / Ø 35 mm (opt. Ø 27.0 mm)

140392

39 D / Ø 35 mm

140242

24 D / Ø 55 mm (opt. Ø 52.5 mm)

140162

16 D / Ø 60 mm

140082

8 D / 100x75 mm

140482

48 D / Ø 35 mm (opt. Ø 27.5 mm)

140282

28 D / Ø 35 mm

140202

20 D / Ø 55 mm

140122

12 D / Ø 70 mm

### ÖKOLUX plus c – high power lenses, round

New



112562

114562

116562

56 D / Ø 35 mm (opt. Ø 27.0 mm)

112482

114482

116482

48 D / Ø 35 mm (opt. Ø 27.5 mm)

112392

114392

116392

39 D / Ø 35 mm

112282

114282

116282

28 D / Ø 35 mm

### ÖKOLUX plus c – medium power lenses, round

New



112242

114242

116242

24 D / Ø 55 mm (opt. Ø 52.5 mm)

112202

114202

116202

20 D / Ø 55 mm

112162

114162

116162

16 D / Ø 60 mm

### ÖKOLUX plus c – low power lenses

New



112122

114122

116122

12 D / Ø 70 mm

112082

114082

116082

8 D / 100x75 mm


Ökolux plus c magnifier handle New



112002 114002 116002

Easily interchangeable magnifier handle for different light temperatures; USB-C charging

Accessories



150012 Power adapter 150042 USB-C charging cable

Boxes ÖKOLUX plus c New

110022 Box ÖKOLUX plus c high power lenses for testing  
Contents: Heads 56 D, 48 D, 39 D, 28 D and handles 2700 K, 4500 K, 6500 K

110012 Box ÖKOLUX plus c medium/low power lenses for testing  
Contents: Heads 24 D, 20 D, 16 D, 12 D, 8 D and handles 2700 K, 4500 K, 6500 K

Box ÖKOLUX plus c high power lenses  
112022 114022 116022  
Contents: 56 D, 48 D, 39 D, 28 D

Box ÖKOLUX plus c medium/low power lenses  
112012 114012 116012  
Contents: 20 D, 16 D, 12 D, 8 D

## MODULAR LED

Battery-operated illuminated stand magnifier with three SMD LEDs, available in three light temperatures.

- Easily interchangeable open magnification heads, available in different magnification powers
- Possibility to write under the low power lenses
- Adjustable head tilt for right or left-handed use
- Very bright, consistent and high-contrast light through 3 precisely aligned special light emitting diodes
- Easy battery replacement thanks to hinged battery box cover
- Aspheric lightweight lens
- Supplied with microfibre pouch for storage and cleaning
- 3 AA alkaline batteries required
- Light temperatures: 2700 K 4500 K 6500 K

Items can be ordered with or without the necessary batteries as per price list.

### MODULAR magnifier heads



190102  
28 D / Ø 35 mm



191102  
20 D / Ø 55 mm

192102  
16 D / Ø 60 mm

193102  
12 D / Ø 70 mm

196102  
8 D / 100x75 mm

195102  
6 D / Ø 100 mm

### MODULAR LED



190322 190342 190362 191322 191342 191362  
28 D / Ø 35 mm                      20 D / Ø 55 mm

192322 192342 192362 193322 193342 193362  
16 D / Ø 60 mm                      12 D / Ø 70 mm

196322 196342 196362 195322 195342 195362  
8 D / 100x75 mm                      6 D / Ø 100 mm

### Boxes MODULAR LED



198302 Box MODULAR LED for testing

Contents: Heads 16 D, 12 D, 8 D and basic units 2700 K, 4500 K, 6500 K

198322 198342 198362

Contents: Heads 28 D, 20 D, 16 D, 12 D, 8 D and basic unit

### MODULAR LED basic unit



182322 182342 182362

Easily interchangeable battery-operated basic unit (handle with fixed tilting part). Tilting part can be swivelled for right or left-handed use

### Accessories

155002 Battery AA

Alkaline, pack of 3

## MODULAR LED c

Illuminated stand magnifier with three SMD LEDs, featuring USB-C charging. Available in three light temperatures.


- Easily interchangeable open magnification heads, available in different magnification powers
- Possibility to write under the low power lenses
- Adjustable head tilt for right or left-handed use
- Very bright, consistent and high-contrast light through 3 precisely aligned special light emitting diodes
- Effortless charging thanks to USB-C connectivity
- Low energy consumption: approx. 8 hours operating time at boost level; 18 hours at level 1; approx. 5-hour charging time
- Aspheric lightweight lens
- Supplied with microfibre pouch for storage and cleaning
- Light temperatures: 2700 K 4500 K 6500 K
- USB-C charging cable optionally available

MODULAR LED c
New



<b>182282</b>	184282	186282	<b>182202</b>	184202	186202
28 D / Ø 35 mm			20 D / Ø 55 mm		
<b>182162</b>	184162	186162	<b>182122</b>	184122	186122
16 D / Ø 60 mm			12 D / Ø 70 mm		
<b>182082</b>	184082	186082	<b>182062</b>	184062	186062
8 D / 100x75 mm			6 D / Ø 100 mm		

MODULAR magnifier heads



<b>190102</b>	<b>191102</b>
28 D / Ø 35 mm	20 D / Ø 55 mm
<b>192102</b>	<b>193102</b>
16 D / Ø 60 mm	12 D / Ø 70 mm
<b>196102</b>	<b>195102</b>
8 D / 100x75 mm	6 D / Ø 100 mm

MODULAR LED c basic unit
New




**182002**

184002

186002

Easily interchangeable basic unit with USB-C port (handle with fixed tilting part). Tilting part can be swivelled for right or left-handed use

Boxes MODULAR LED c
New



**180012**

Box MODULAR LED c for testing

Contents: Heads 16 D, 12 D, 8 D and basic units 2700 K, 4500 K, 6500 K


**182012**

184012

186012

Contents: Heads 28 D, 20 D, 16 D, 12 D, 8 D and basic unit

Accessories



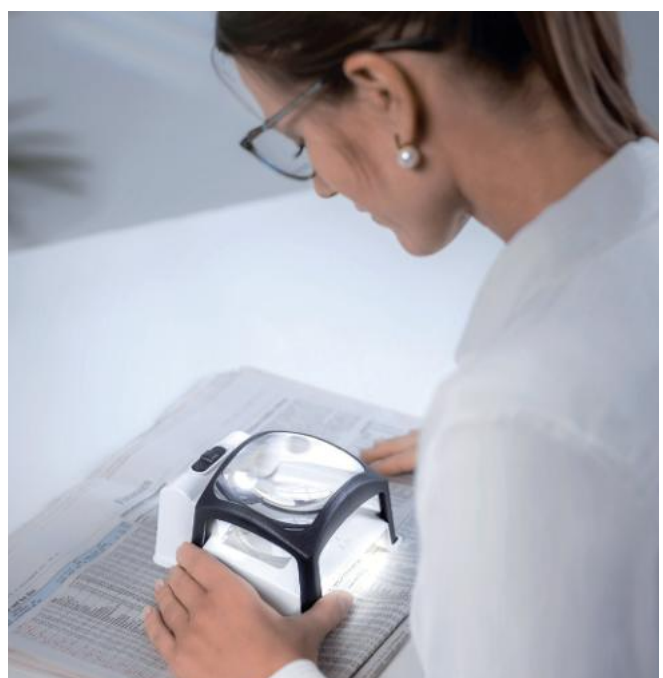
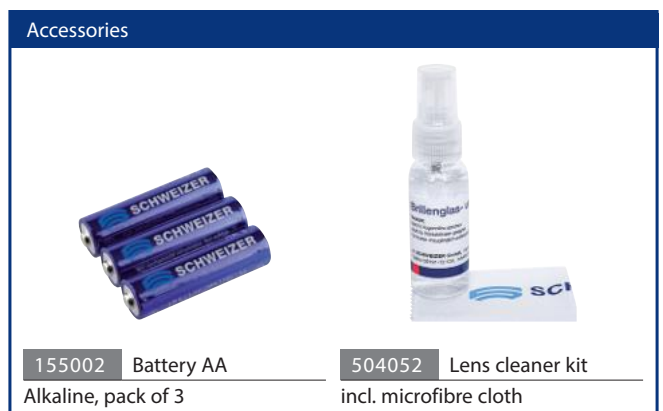
<b>150012</b>	Power adapter	<b>150042</b>	USB-C charging cable
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## TWIN-Lux MP

Illuminated stand magnifier with three SMD LEDs and a multi-power light option for enhanced illumination, available in three light temperatures.

- Easy-to-feel boost switch provides audible feedback when operated and controls 2 brightness levels for optimised lighting
- Very bright, consistent and high-contrast light through 3 precisely aligned multi-chip SMD LEDs
- Comfortable reading posture through ergonomically tilted design
- 3.5x magnification thanks to aspheric lightweight lenses placed at an accurately computed distance
- Wide field of view covers the entire span of a typical newspaper column
- 20-hour operating time at boost level
- Supplied with microfibre pouch for storage and cleaning
- 3 AA alkaline batteries required
- Light temperatures: 2700 K 4500 K 6500 K

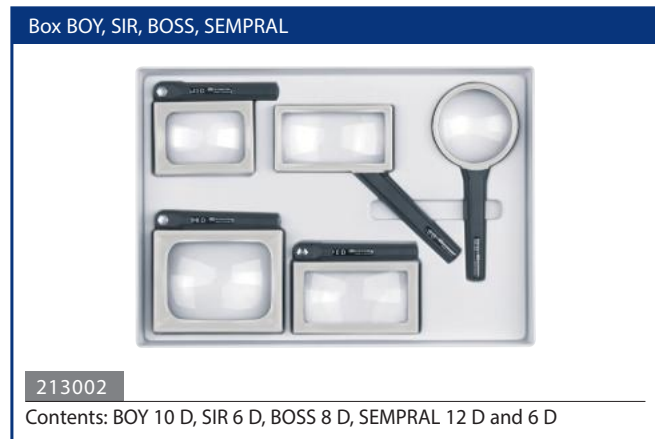
Items can be ordered with or without the necessary batteries as per price list.



## BOY, SIR, BOSS

Hand magnifier with folding stand and folding handle.

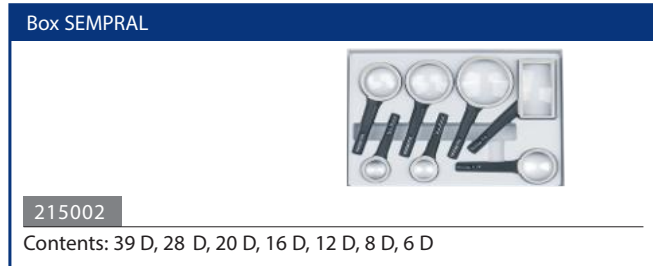
- Folding stand made from metal with adjustable tilt
- Aspheric lightweight lens
- Supplied with microfibre pouch for storage and cleaning



## SEMPRAL

Classic reading magnifier in an elegant design.

- Convenient integrated lanyard loop
- Aspheric lightweight lens
- Supplied with microfibre pouch for storage and cleaning



## FUNCTIONAL GL

Easy-to-use reading magnifier with an appealing design.

- Lens frame and handle crafted from a single piece
- Aspheric, lightweight lens
- Convenient integrated lanyard loop
- Supplied with microfibre pouch for safe storage and cleaning



## CLASSIC

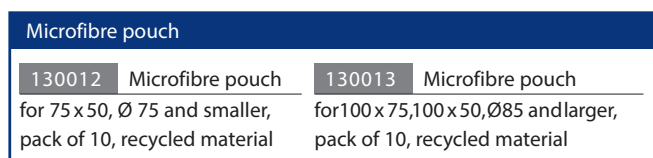
Reading magnifier with matte black round polymer handle and premium chrome-plated brass mount.

- Biconvex glass lens
- Supplied with microfibre pouch for storage and cleaning

## BIFOCUS

Reading magnifier with matte black round polymer handle and premium chrome-plated brass mount.

- Biconvex 6 D glass lens with additional 12 D spot lens (bifocal)
- Supplied with microfibre pouch for storage and cleaning



## ERGO-Pocket

Ergonomic pocket magnifier in a modern style.

- A single movement of the hand reveals the lens
- Convenient integrated lanyard loop
- Timeless colour combination of white and charcoal grey
- Aspheric lightweight lens

## MiniMag

The MiniMag is a slim, lightweight 2-in-1 LED magnifier designed for on-the-go use. When folded, it also functions as a compact pocket light, making it ideal for reading, close-up work, or any task requiring portable illumination.

- 2.5x magnification
- Rear LED lighting
- Acrylic lens
- Requires 2x CR2016 button cells (included)

### ERGO-Pocket



181562 56 D / Ø 35 mm	181482 48 D / Ø 35 mm
181392 39 D / Ø 35 mm	181282 28 D / Ø 35 mm
181162 16 D / Ø 35 mm	181122 12 D / Ø 35 mm

### MiniMag



126062  
2.5x magnification, Ø 43 mm, pack of 3

### Box ERGO-Pocket



180062  
Contents: 1 each in 56 D, 48 D, 39 D; 2 each in 28 D, 16 D; 3 in 12 D; 5 lanyards

### MiniMag carton display



126022  
10 x MiniMag 2-in-1 LED magnifiers

### ECONOMIC large



418642  
Graphite black, 10 D / Ø 60 mm

418612  
Red, 10 D / Ø 60 mm

## Folding magnifier ECONOMIC

Classic pocket magnifier in an elegant design.

- Mount made from transparent plastic
- Housing made from strong grain leather
- Biconvex glass lens

### ECONOMIC small



418342  
Graphite black, 20 D / Ø 30 mm

418312  
Red, 20 D / Ø 30 mm

## Visolett® magnifier

Bright field magnifier made from silicate glass.

### Visolett®



930652

Segment in tilted design, 1:1.8 / 25 x 65 mm

## Bright field magnifier

Bright field magnifier made from acrylic glass.

- Concave bottom prevents scratching
- Black cloth pouch included

### Bright field magnifier



930672

1:1.8 / Ø 50 mm

930682

1:1.8 / Ø 65 mm

930692

1:1.8 / Ø 80 mm

930702

1:1.8 / Ø 95 mm

### Trial box bright field magnifiers



930812

Contents: Visolett® magnifier segment 25x65 mm; bright field magnifiers Ø 50 mm, Ø 65 mm, Ø 80 mm, Ø 95 mm; bright field magnifier with guiding line Ø 50 mm

### Bright field magnifier with guiding line



930762

1:1.8 / Ø 50 mm

930772

1:1.8 / Ø 65 mm

930782

1:1.8 / Ø 80 mm

930792

1:1.8 / Ø 95 mm

## Reading bar

Reading bar made from clear optical plastic.

- Integrated handle recess
- Vertical magnification
- Supplied with microfibre pouch for storage and cleaning

### Reading bar



432202

with red guiding line  
1.5x, 200x35 mm / 220x35 mm

433202

with ruler (20 cm)  
1.5x, 210x25 mm / 250x32 mm

432332

with red guiding line  
1.5x, 330x35 mm / 350x35 mm

## Needlework magnifier

Ideal magnifier for needlework made from transparent acrylic.

- Adjustable neck cord
- Biconvex lightweight lens with higher power insert to see details more clearly

### Needlework magnifier



794002

4 D / Ø 110 mm with insert 14 D / Ø 30 mm

## Table top magnifier with glass lens

- Cast base coated with black polymer Ø 130 mm
- 300 mm flexible metal gooseneck arm
- Aplanatic optical system in chrome-plated metal mount

### Table top magnifier with glass lens



312652

10 D / Ø 65 mm

## Table top magnifier with lightweight lens

- Cast base coated with black polymer Ø 130 mm
- 300 mm flexible metal gooseneck arm
- Aspheric lightweight lens in black plastic mount

### Table top magnifier with lightweight lens



314002

8 D / 100x75 mm

## LED illuminated table top magnifier

Versatile magnifier integrated in table top lamp for work, art, crafting, reading, hobbies and many other close-up activities.

- Solid table base ensures overall stability
- Flexible gooseneck arm allows for 3-dimensional positioning of the magnifier
- Durable and energy-efficient LED module provides perfect illumination of every object
- High-quality, scratch-resistant biconvex glass lens for clear images
- Light temperatures: 2700 K 4500 K 6500 K

### LED illuminated table top magnifier



296122

296142

296162

2 x / Ø 120 mm, biconvex

### Accessories

298022-1

298042-1

298062-1

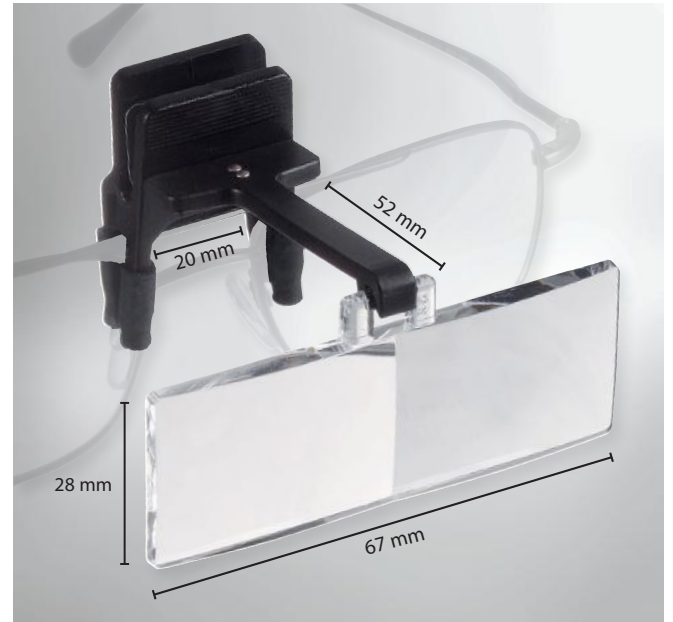
Spare LED module

For LED illuminated table top magnifier

## RIDO-Clip

Clip-on magnifier

- 2 joined lenses including prisms to support convergence
- Clips to the spectacles of the wearer
- 3 different magnification powers
- Hard coating
- Solid case included



In comparison with standard magnifiers, this clip-on magnifier has some advantages:

- Lightweight
- Wide field of view
- Base-in prisms improve eye convergence
- Simply clips onto spectacles for ease of use
- Allows hands-free activities



RIDO-Clip set with all lens parts



934001

Contents: Clip and one lens part each in 3.0 D, 5.5 D, 7.0 D

RIDO-Clip with lens part



934021 3.0 D

for working distance 250 mm

934011 5.5 D

for working distance 180 mm

934031 7.0 D

for working distance 125 mm



## LowVision lamps

One of the key elements of low vision solutions is the provision of special lighting to suit the patient's individual needs.

Multiple studies conducted with visually impaired people have shown that the provision of appropriate lighting can significantly improve visual acuity. An individually tested light temperature is more pleasant and improves visibility for reading or other close tasks noticeably. Optimised lighting can often significantly reduce the magnification power otherwise required.

The innovative MULTILIGHT Pro lamp series by SCHWEIZER has been developed with the user's needs in mind and is ideal for all visually impaired people. Made in Germany not only stands for sophisticated technology and maximum durability thanks to selected materials, but also for an elegant design and intelligent functionality – produced locally in Forchheim/Germany.

MULTILIGHT Pro Pocket	39
MULTILIGHT Pro Table	40
MULTILIGHT Pro Floor	41

## MULTILIGHT Pro Pocket

The MULTILIGHT Pro Pocket Lamp is the perfect everyday carry companion. Lightweight and handy, it delivers bright, reliable light wherever you go, making poorly lit spaces easy to navigate.

- Available in 3 light temperatures: warm white – 2700 K, neutral white – 4500 K and cool white – 6500 K
- Two brightness levels: 70% and 100%
- Precision-engineered lens element delivering smooth, even illumination across the surface
- Operating time: 10 hours at level 1, approx. 3 hours at boost level
- Ergonomic handle design for comfortable use
- Easy-to-feel raised switch provides audible and tactile feedback when operated
- Supplied with microfibre pouch for safe storage
- Optional base available to hold the pocket lamp




**MULTILIGHT Pro Pocket – portable reading lamp**



946023 946043 946063

Dimensions (WxDxH): approx. 4.8 x 11.6 x 2.6 cm  
 Weight: approx. 87.5 g  
 Requires 3 AAA batteries


**MULTILIGHT Pro Pocket GL c – portable reading lamp**




GL946023 GL946043 GL946063

Dimensions (WxDxH): approx. 4.8 x 11.6 x 2.6 cm  
 Weight: approx. 77.1 g  
 with USB-C charging


**Accessories**




150012 Power adapter  
For MULTILIGHT Pro Pocket GL c



180902 Lanyard  
Charcoal grey, pack of 5



180912 Wrist strap  
Charcoal grey, pack of 5



130012 Microfibre pouch  
Black, pack of 10, recycled material


**Base GL**



160122 MULTILIGHT Pro Pocket GL Base

Supplied without lamp

**MULTILIGHT Pro Pocket counter display (empty)**



500046 Cardboard presentation display

Dimensions: (WxHxD): 15.5 x 23.5 x 16.5 cm  
 Suitable for 5 MULTILIGHT Pro Pocket  
 You can find further displays on page 62

## MULTILIGHT Pro Table

The table lamp is available in different versions: mains or battery (rechargeable) operated, in one or three light temperatures, with standard or extended arm, with foot or table clamp. The perfect lamp for every situation.

- Available in one tested light temperature or with all three light temperatures that can be individually selected: warm white - 2700 K, neutral white – 4500 K, and cool white – 6500 K (no mixing of LEDs to create light temperature)
- Fitted with 10 LEDs, or 14 LEDs in the table lamp with extended arm and in the clamp version
- 2 brightness levels: 70% and 100%
- Versatile in use thanks to long power cord for mains operation or with rechargeable battery
- Lithium-ion battery with approx. 4-hour operating time
- Low energy consumption and high performance
- Large central control panel in contrasting colour for easy one-touch operation
- Maximum user comfort thanks to large locking levers
- Black matte surface prevents irritating reflections
- Flexible positioning of lamp ensures optimal light while minimising glare
- Pairs perfectly with SCHWEIZER LED magnifiers thanks to precisely matched light temperatures
- Table lamp with clamp is rotatable
- Made in Germany



**MULTILIGHT Pro Table XL**

MULTILIGHT Pro Table XL, mains operated, extended arm

942023 942043 942063

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Foot dimensions (WxDxH): approx. 13.5 x 17.5 x 12.0 cm  
 Arm segment length (hinge-to-hinge): approx. 30 cm  
 Weight: approx. 3.65 kg; power cord: 150 cm

MULTILIGHT Pro Table XL Clamp, mains operated, extended arm, clamp

943023 943043 943063

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Arm segment length (hinge-to-hinge): approx. 30 cm  
 Maximum clamp opening: 5.3 cm  
 Weight: approx. 1.2 kg; power cord: 150 cm

**MULTILIGHT Pro Table**

MULTILIGHT Pro Table Akku 3in1, rechargeable battery, 3 light temperatures

941103

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Foot dimensions (WxDxH): approx. 13.5 x 17.5 x 12.0 cm  
 Arm segment length (hinge-to-hinge): approx. 30 cm  
 Weight: approx. 1.62 kg; charging cable 150 cm  
 All 3 light temperatures individually selectable  
 Lithium-ion battery

MULTILIGHT Pro Table Akku, rechargeable battery

941123 941143 941163

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Foot dimensions (WxDxH): approx. 13.5 x 17.5 x 12.0 cm  
 Arm segment length (hinge-to-hinge): approx. 30 cm  
 Weight: approx. 1.62 kg; charging cable 150 cm  
 Lithium-ion battery

MULTILIGHT Pro Table, mains operated

941023 941043 941063

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Foot dimensions (WxDxH): approx. 13.5 x 17.5 x 12.0 cm  
 Arm segment length (hinge-to-hinge): approx. 30 cm  
 Weight: approx. 1.52 kg; power cord: 150 cm

## MULTILIGHT Pro Floor

Powerful floor lamp in slim design; ideal for modern living and office spaces.

- Available in one tested light temperature or with all three light temperatures that can be individually selected: warm white - 2700 K, neutral white – 4500 K, and cool white – 6500 K (no mixing of LEDs to create light temperature)
- Fitted with long-lasting LEDs
- 2 brightness levels: 70% and 100%
- Low energy consumption and high performance
- Power cord: 150 cm
- Large central control panel in contrasting colour for easy one-touch operation
- Maximum user comfort thanks to large locking levers
- Flexible positioning of lamp ensures optimal light while minimising glare
- Pairs perfectly with SCHWEIZER LED magnifiers thanks to precisely matched light temperatures
- Made in Germany



MULTILIGHT Pro Floor



MULTILIGHT Pro Floor 3in1, mains operated, 3 light temperatures

945003

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Lamp pole height: approx. 96 cm; base Ø: approx. 28 cm  
 Arm segment length (hinge-to-hinge): approx. 30 cm  
 Weight: approx. 3.5 kg  
 Power cord: 150 cm  
 All 3 light temperatures individually selectable

MULTILIGHT Pro Floor, mains operated

945023


945043

945063

---

Lamp pole height: approx. 96 cm; base Ø: approx. 28 cm  
 Arm segment length (hinge-to-hinge): approx. 30 cm  
 Weight: approx. 3.5 kg  
 Power cord: 150 cm

MULTILIGHT Pro Floor XL



MULTILIGHT Pro Floor XL 3in1, mains operated, extended arm, 3 light temperatures

944003

---

Lamp pole height: approx. 96 cm; base Ø: approx. 28 cm  
 Arm segment length (hinge-to-hinge): approx. 30 cm  
 Weight: approx. 3.8 kg  
 Power cord: 150 cm  
 All 3 light temperatures individually selectable

MULTILIGHT Pro Floor XL, mains operated, extended arm

944023

944043

944063

---

Lamp pole height: approx. 96 cm; base Ø: approx. 28 cm  
 Arm segment length (hinge-to-hinge): approx. 30 cm  
 Weight: approx. 3.8 kg  
 Power cord: 150 cm













## Filter spectacles




People with reduced visual acuity often also experience lower contrast sensitivity. Decreased contrast sensitivity may arise from cloudy ocular media, retinal deposits, the loss of receptor cells or similar. Special blue blocking or comfort filters provide help in this context and enhance the ability to see in contrast.

<u>Filter lenses and properties</u>	43
<u>Filter spectacles (Regular, Sport, Magnetic Clip-on, Cover)</u>	45
<u>Filter spectacles IV PROSHIELD</u>	51



## Comfort filter (CF)



Comfort filter	CF LED	CF C1	CF C500	CF MIGRAINE 22	CF MIGRAINE 37	CF CATARACT Indoor	CF CATARACT Outdoor
Filter category	0	0	1	1	1	1	2
Tint	10%	12%	24%	22%	37%	14-54%	14-84%
Transmission	90%	88%	76%	78%	63%	46-86%	16-86%
Suitable for			-				


Comfort filter with POL 1	CF LED POL 1	CF C1 POL 1	CF C500 POL 1	CF MIGRAINE 22 POL 1	CF MIGRAINE 37 POL 1
Filter category	2	2	2	2	2
Tint	66%	73%	75%	74%	79%
Transmission	34%	27%	25%	26%	21%
Suitable for			-		



Comfort filter with POL 3	CF LED POL 3	CF C1 POL 3	CF C500 POL 3	CF MIGRAINE 22 POL 3	CF MIGRAINE 37 POL 3
Filter category	3	3	3	3	3
Tint	85%	86%	89%	89%	91%
Transmission	15%	14%	11%	11%	9%
Suitable for			-		-

## Blue blocker (BB)

Blue blocker	BB 400	BB 450	BB 470	BB 511	BB 527	BB 550	BB 585
Filter category	0	0	1	1	1	2	2
Tint	7%	15%	40%	42%	50%	77%	80%
Transmission	93%	85%	60%	58%	50%	23%	20%
Suitable for			-	-	-	-	-

Blue blocker with POL 1	BB 400 POL 1	BB 450 POL 1	BB 470 POL 1	BB 511 POL 1	BB 527 POL 1	BB 550 POL 1	BB 585 POL 1
Filter category	2	2	2	2	3	3	4
Tint	64%	70%	80%	80%	85%	88%	93%
Transmission	36%	30%	20%	20%	15%	12%	7%
Suitable for			-	-	-	-	-

Blue blocker with POL 3	BB 400 POL 3	BB 450 POL 3	BB 470 POL 3	BB 511 POL 3	BB 527 POL 3	BB 550 POL 3	BB 585 POL 3
Filter category	3	3	3	3	4	4	4
Tint	84%	87%	92%	91%	93%	96%	97%
Transmission	16%	13%	8%	9%	7%	4%	3%
Suitable for		-	-	-	-	-	-

Caption:  Suitable for day driving  Suitable for night driving

## Comfort filter (CF)

medi-lens special filter lenses with “blue attenuating properties” minimise the effects of blue light from natural and artificial light sources. In addition to preventing light-induced damage to the retina, they increase contrast vision in everyday life and are ideal for sports and leisure activities as well as at work. They selectively filter out the blue portion of sunlight, which often superimposes itself on the other colours, to an ideal level. Some of the filters pass the standards for traffic signal requirements. By improving the contrast of objects in diffused or dim lighting, they provide a more natural visual experience.

The medi-lens Comfort filter CF LED has been specifically developed for computer work and reduces eye strain caused by LED light sources.

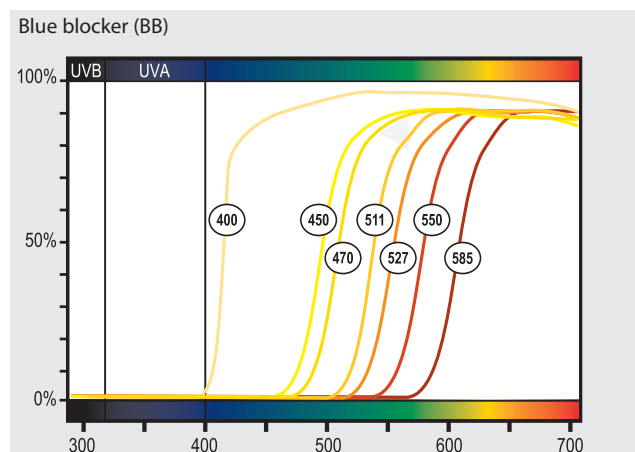
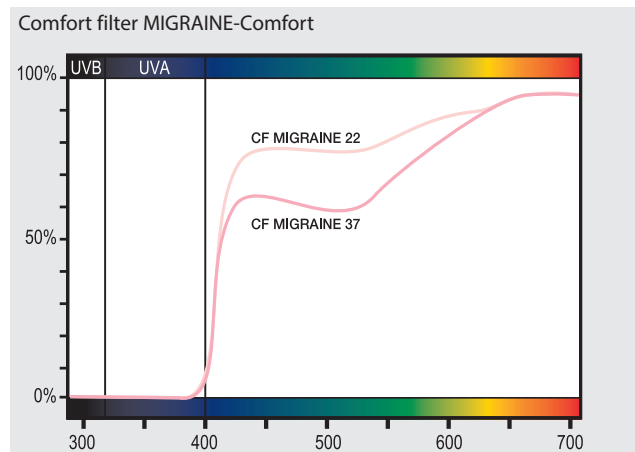
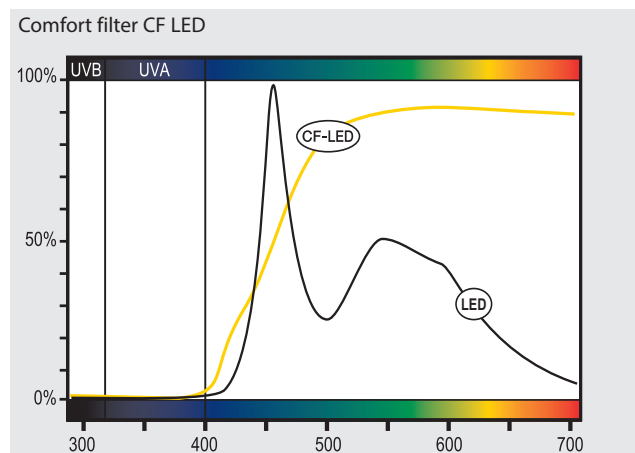
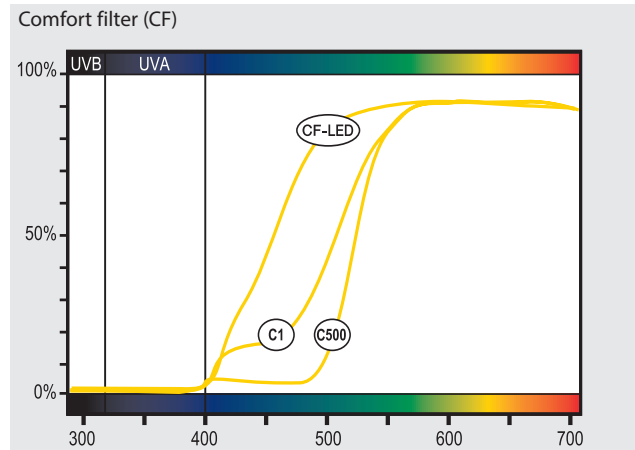
The medi-lens Comfort filter MIGRAINE-Comfort 22 and MIGRAINE-Comfort 37 can significantly reduce eye strain caused by light and glare sensitivity, computer screen and fluorescent lighting. Whether worn indoors or outdoors, the light-coloured lenses provide relief in the event of a migraine attack or headache. Since the change in colour perception is minimal, wearers get used to them in next to no time. The lenses can be combined with an additional polarising filter and also worn as fit-over spectacles or sunglasses.

## Blue blocker (BB)

medi-lens special filter lenses with “blue light blocking” properties offer maximum protection against short-wavelength light emitted by natural and artificial light sources while optimising contrast vision. They are primarily used in medical treatment. In terms of transmission and absorption, these filter lenses feature a sharp “edge” in the visible light range, i.e. a sudden transition from high-transmission to high-rejection of wavelengths in the electromagnetic spectrum. They cut off part of the light spectrum at a defined point and absorb all high-energy UV light and the blue portion of visible light below this point. Blue blockers up to 450 nm are suitable for day driving.

## Polarising filter

By combining contrast-enhancing filters with an additional polarising filter, reflections can be reduced even more without impairing contrast vision. Polarising filters minimise glare and reflections from horizontal surfaces such as flat, horizontal floors or wet streets. POL1 filters come with a grey basic tint of 65%, POL3 filters with 85%.



## Filter spectacles – Regular

Filter spectacles by SCHWEIZER combine effective light protection in every situation with optimal prevention of retinal damage. The stylish models of the Regular range can be individually fitted with medi-lens premium optics, e.g. for 100% UV protection, maximum contrast, and minimum reflections thanks to polarising filters.

- Low weight thanks to polymer lenses
- Blue blocking/comfort filter lenses (optional with 65% POL1 or 85% POL3) provide excellent light protection for different eye conditions
- Optionally available with AR coating applied to the back surface of the lens (B-AR)
- Also available with prescription lenses
- Supplied with case and microfibre cloth
- Choice of 38 comfort and blue blocking filter lenses – see price list for individual frame and lens combinations



FR 1 filter spectacles, frame size 60-19-39, base curve 6



FR 3 filter spectacles, frame size 58-17-44, base curve 6



Filter spectacles display for 6 spectacles



Accessories



FR 4 filter spectacles, frame size 57-17-46



Black		Havana	
IMPFR0416-01	CF C1 POL1	IMPFR0416-02	CF C1 POL1
IMPFR0429-01	CF C1 POL3	IMPFR0429-02	CF C1 POL3
Red		Pink	
IMPFR0416-03	CF C1 POL1	IMPFR0416-04	CF C1 POL1
IMPFR0429-03	CF C1 POL3	IMPFR0429-04	CF C1 POL3

FR 5 filter spectacles, frame size 55-17-39



Black		Havana	
IMPFR0516-01	CF C1 POL1	IMPFR0516-02	CF C1 POL1
IMPFR0529-01	CF C1 POL3	IMPFR0529-02	CF C1 POL3
Red		Pink	
IMPFR0516-03	CF C1 POL1	IMPFR0516-04	CF C1 POL1
IMPFR0529-03	CF C1 POL3	IMPFR0529-04	CF C1 POL3

FR 6 filter spectacles, frame size 56-18-42



Black		Havana	
IMPFR0616-01	CF C1 POL1	IMPFR0616-02	CF C1 POL1
IMPFR0629-01	CF C1 POL3	IMPFR0629-02	CF C1 POL3



## Filter spectacles – Sport

Filter spectacles by SCHWEIZER combine effective light protection in every situation with optimal prevention of retinal damage. The timeless models of the Sport range can be individually fitted with medi-lens premium optics, e.g. for 100% UV protection, maximum contrast, and minimum reflections thanks to polarising filters.

- Low weight thanks to polymer lenses
- Blue blocking/comfort filter lenses (optional with 65% POL1 or 85% POL3) provide excellent light protection for different eye conditions
- Optionally available with AR coating applied to the back surface of the lens (B-AR)
- Also available with prescription lenses
- Supplied with case and microfibre cloth
- Choice of 38 comfort and blue blocking filter lenses – see price list for individual frame and lens combinations



FS 1 filter spectacles, frame size 58-17-42, base curve 6



FS 2 filter spectacles, frame size 62-14-38, base curve 6



FS 3 filter spectacles, frame size 63-17-39, base curve 6



FS 4 filter spectacles, frame size 65-16-40, base curve 8




## Magnetic clip-on filter spectacles

Filter spectacles by SCHWEIZER combine effective light protection in every situation with optimal prevention of retinal damage. The versatile magnetic clip-on design instantly converts prescription glasses into sunglasses. Integrated magnets ensure a perfect fit and secure hold on the frame.

- Extremely lightweight thanks to polymer lenses and TR90 frame
- Popular models: C1 POL1 and C1 POL3 filter spectacles (shown). Additional clip-on filters available on request
- Frames can be fitted with prescription lenses (note: limitations may apply for high plus values due to the clip-on mechanism)
- Supplied with a case and microfibre cloth

FM 2 Filter spectacles, frame size 52-20-41 New

supplied with clip



Black polymer	Hazelnut polymer
FM0216-11 CF C1 POL1	FM0216-12 CF C1 POL1
FM0229-11 CF C1 POL3	FM0229-12 CF C1 POL3

FM 1 Filter spectacles, frame size 49-22-45 New


supplied with clip



Black polymer	Hazelnut polymer
FM0116-11 CF C1 POL1	FM0116-12 CF C1 POL1
FM0129-11 CF C1 POL3	FM0129-12 CF C1 POL3

FM 3 Filter spectacles, frame size 50-19-45 New


supplied with clip



Black polymer	Hazelnut polymer
FM0316-11 CF C1 POL1	FM0316-12 CF C1 POL1
FM0329-11 CF C1 POL3	FM0329-12 CF C1 POL3

FM 4 Filter spectacles, frame size 54-15-45 New


supplied with clip



Black polymer	Hazelnut polymer
FM0416-11 CF C1 POL1	FM0416-12 CF C1 POL1
FM0429-11 CF C1 POL3	FM0429-12 CF C1 POL3

FM 5 Filter spectacles, frame size 52-17-45 New

supplied with clip



Black polymer	Hazelnut polymer
FM0516-11 CF C1 POL1	FM0516-12 CF C1 POL1
FM0529-11 CF C1 POL3	FM0529-12 CF C1 POL3

## Filter spectacles – Cover

Filter spectacles by SCHWEIZER combine effective light protection in every situation with optimal prevention of retinal damage. The functional models of the Cover range can be individually fitted with medi-lens premium optics, e.g. for 100% UV protection, maximum contrast, and minimum reflections thanks to polarising filters.

- Side protection against light and wind
- Blue blocking/comfort filter lenses (optional with 65% POL1 or 85% POL3) provide excellent light protection for different eye conditions
- Optionally available with AR coating applied to the back surface of the lens (B-AR)
- Fit-over spectacles to be worn over correction eyewear
- Also available with prescription lenses
- Supplied with case and microfibre cloth
- Choice of 38 comfort and blue blocking filter lenses – see price list for individual frame and lens combinations



### FILTER COVER 2, frame size S 56-15-41, M 59-15-43

With side windows



Black

IMP392032	CF C1 POL1, S
IMP392212	CF C1 POL1, M
IMP392062	CF C1 POL3, S
IMP392242	CF C1 POL3, M

Brown

IMP392122	CF C1 POL1, S
IMP392312	CF C1 POL1, M
IMP392151	CF C1 POL3, S
IMP392342	CF C1 POL3, M

### FILTER COVER 3, frame size L 62-15-44, XL 65-17-46

With side windows



Black

IMP392402	CF C1 POL1, L
IMP392582	CF C1 POL1, XL
IMP392432	CF C1 POL3, L
IMP392612	CF C1 POL3, XL

Brown

IMP392492	CF C1 POL1, L
IMP392672	CF C1 POL1, XL
IMP392522	CF C1 POL3, L
IMP392702	CF C1 POL3, XL

Filter spectacles (Regular, Sport, Magnetic Clip-on, Cover)

FC 4 filter spectacles, frame size 56-17-51



Black

FC0416-11 CF C1 POL1

FC0429-11 CF C1 POL3

Havana

FC0416-12 CF C1 POL1

FC0429-12 CF C1 POL3

FC 5 filter spectacles, frame size 58-15-45



Black

FC0516-11 CF C1 POL1

FC0529-11 CF C1 POL3

Havana

FC0516-12 CF C1 POL1

FC0529-12 CF C1 POL3

FC 6 filter spectacles, frame size 59-16-37



Black

FC0616-11 CF C1 POL1

FC0629-11 CF C1 POL3

Havana

FC0616-12 CF C1 POL1

FC0629-12 CF C1 POL3

Filter spectacles display for 6 spectacles



500044 POS display for six spectacles (empty)

Dimensions (W x H x D): 19 x 38 x 15.5 cm

You can find further displays on page 62

Accessories



504052 Lens cleaner kit  
incl. microfibre cloth

## IV PROSHIELD Wrap-Around

For use without corrective spectacles.

- Black matt PC polymer frame
- PC polymer filter lenses
- Frame size and filter number printed inside temple
- Supplied with cloth pouch

### IV PROSHIELD Wrap-Around, size 61-17, base curve 8



Black

<b>IV80240</b> CF C1	<b>IV80244</b> CF C1 grey tinted
Comfort filter, amber	Comfort filter, amber +60% tint
<b>IV80241</b> BB 450	<b>IV80245</b> BB 450 grey tinted
Blue blocker, yellow	Blue blocker, yellow +60% tint
<b>IV80242</b> CF C500	<b>IV80246</b> CF C500 grey tinted
Comfort filter, light orange	Comfort filter, light orange +60% tint
<b>IV80243</b> BB 511	<b>IV80247</b> BB 511 grey tinted
Blue blocker, orange	Blue blocker, orange +60% tint

## IV PROSHIELD Fit-Over

For use over corrective spectacles.

- Black matt PC polymer frame
- Grey tinted PC polymer side windows
- PC polymer filter lenses
- Frame size and filter number printed inside temple
- Supplied with cloth pouch

### IV PROSHIELD Fit-Over, size 63-12, base curve 6



Black

<b>IV80260</b> CF C1	<b>IV80264</b> CF C1 grey tinted
Comfort filter, amber	Comfort filter, amber +60% tint
<b>IV80261</b> BB 450	<b>IV80265</b> BB 450 grey tinted
Blue blocker, yellow	Blue blocker, yellow +60% tint
<b>IV80262</b> CF C500	<b>IV80266</b> CF C500 grey tinted
Comfort filter, light orange	Comfort filter, light orange +60% tint
<b>IV80263</b> BB 511	<b>IV80267</b> BB 511 grey tinted
Blue blocker, orange	Blue blocker, orange +60% tint

### Display box IV PROSHIELD Wrap-Around



**IVBOXWA** Trial box IV PROSHIELD Wrap-Around

Contents: 1 each of IV PROSHIELD Wrap-Around, total 8 Wrap-Around spectacles

**IVBOX08** Trial box IV for 8 light protection spectacles

Contents: 8 IV PROSHIELD spectacles of your choice

### Display box IV PROSHIELD Fit-Over



**IVBOXFO** Trial box IV PROSHIELD Fit-Over

Contents: 1 each of IV PROSHIELD Fit-Over, total 8 Fit-Over spectacles

**IVBOX08** Trial box IV for 8 light protection spectacles

Contents: 8 IV PROSHIELD spectacles of your choice



## Telescopes

Visually impaired people frequently express the desire to be able to watch TV and to read newspapers, bank statements, telephone directories or drug package inserts, for example.

Consequently, maintaining or restoring reading ability is essential when it comes to magnifying aids. Telescopic systems are a possible solution to this challenge, since they enable both near and distance viewing. Telescopes with a magnification power of up to 6x can be mounted on a frame to create hands-free telescopic spectacles. For higher magnification strengths, hand-held monocular telescopes are also available.

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<a href="#">Telescope frames</a>	<a href="#">56</a>
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## Galilean telescopes

Small and lightweight fixed focus Galilean telescope with multi-coated lenses in an aluminium housing.

- Two groups of computer-optimised lenses with multilayer AR coating
- Designed for mounting in a frame, lock ring included
- Factory-set to infinite focal distance; front caps for intermediate (e.g. TV) and close distances (e.g. reading) available
- Refractive errors can be corrected with a lens mounted on the system's ocular side (Ø 22 mm). Adjustment to the working distance possible with the same corrective lens
- Calculation of the required plus lens power for adjusting the focal distance by multiplying the system magnification by itself and dividing the result by the focal distance required in metres
- Binocular use for close working distances possible with special mounting lenses

### Galilean telescopes



937185 1.8x

Field of view 23°; 13 g

937255 2.5x

Field of view 18°; 20 g

937215 2.1x

Field of view 20°; 15 g

937275 2.7x

Field of view 13°; 30 g

## Front caps

Front caps for intermediate (e.g. TV) and close distances (e.g. reading).

- Basic front cap snaps into place with audible click for firm hold
- Optional Add-on front caps can be combined with Basic front caps to provide higher magnification and variable working distances. Add-on front caps flip up easily when not in use
- Combined use of Basic and Add-on front cap creates an aplanatic front cap without spherical aberrations
- Different working distances ranging from 200 to 4.17 cm can be combined
- Calculation of the working distance based on the system's pre-set infinite focal distance by dividing 1 by the D power of the front cap(s). The close distance magnification is the system magnification multiplied with one quarter of the D power of the front cap(s)

### Front caps



#### Basic

938015 Empty housing

2 pieces

938005 matt

938055 +0.5 D

938065 +0.66 D

938105 +1.0 D

938155 +1.5 D

938205 +2.0 D

938305 +3.0 D

938405 +4.0 D

938505 +5.0 D

938605 +6.0 D

938805 +8.0 D

938125 +12.0 D

#### Add-on

939015 Empty housing

2 pieces

939005 matt

939055 +0.5 D

939065 +0.66 D

939105 +1.0 D

939155 +1.5 D

939205 +2.0 D

939305 +3.0 D

939405 +4.0 D

939505 +5.0 D

939605 +6.0 D

939805 +8.0 D

939125 +12.0 D

## Binocular use of Galilean telescopes

Mounting lens for binocular use with the relevant convergence.

- Mounting lens packed in pairs with mounting adapters for corrective lenses
- Mounting lens made from PMMA (Plexiglas®)

### Trial boxes Galilei



#### 931287 Trial box Galilei 1.8x

Contents: 2 pieces of 1.8x in adapter for trial frame;  
2 Basic front caps in +0.5 D;  
1 titanium telescope frame 935806;  
measuring tape;  
empty slots for additional Basic and Add-on front caps



#### 931067 Trial box Galilei 2.1x and 2.5x

Contents: 2 each in 2.1 x and 2.5x in adapter for trial frame;  
Basic front caps 2 each in +0.5 D, +0.66 D, +1.0 D and  
1 each in +1.5 D, +2.0 D, +3.0 D, +4.0 D, +5.0 D, +6.0 D, +8.0 D;  
Add-on front caps 1 each in +4.0 D, +8.0 D

### Note

A special adapter is required for edging the mounting lenses for binocular use. It is therefore recommended to use the SCHWEIZER edging service. This service is free of charge when only SCHWEIZER components are used.



### Binocular use of Galilean telescopes



### Mounting lens with adapter for 15 mm corrective lens



#### 933225 Binocular use

for 200 mm working distance, 2 pieces

#### 933255 Binocular use

for 250 mm working distance, 2 pieces

#### 933235 Binocular use

for 330 mm working distance, 2 pieces

#### 933265 Without convergence

for reduced back vertex distance BVD, 2 pieces

### Convergence adapter for trial frame



#### 933315

200 mm; 5.0 D, 2 pieces

#### 933325

250 mm; 4.0 D, 2 pieces

#### 933335

330 mm; 3.0 D, 2 pieces

## Keplerian telescopes

Small and lightweight focusable Keplerian telescope.

- Multi-coated achromatic precision optics
- Focusable from infinity to near distance
- Designed for mounting in a frame, 2 lock rings included
- Optional adapter allows use of front caps of SCHWEIZER Galilean telescopes for intermediate and close working distances

Application with focus stop ring / fixed focus



### SCHWEIZER Keplerian telescopes



#### 931935 Kepler 3x9

Distance magnification 3x  
Near magnification approx. 4.5x at 22 cm  
Field of view 12.5°, objective Ø 9 mm, 23 g  
Silver black metal housing

#### 931945 Kepler 4x10

Distance magnification 4x  
Near magnification approx. 5.5x at 22 cm  
Field of view 10.0°, objective Ø 10 mm, 25 g  
Silver black metal housing

#### 931955 Kepler 4x12

Distance magnification 4x  
Near magnification approx. 5.5x at 20 cm  
Field of view 12.5°, objective Ø 12 mm, 42 g  
Silver black metal housing

#### 932165 Kepler 6x16

Distance magnification 6x  
Near magnification approx. 11.0x at 26 cm  
Field of view 10.0°, objective Ø 16 mm, 77 g  
Black metal housing

### Trial box Kepler



931077

Contents: 1 each of 3x9, 4x10 and 4x12 in adapter for trial frame;  
1 focus stop ring each for 3x9, 4x10 and 4x12;  
1 adapter for Basic front caps suitable for 3x9, 4x10;  
1 empty slot for 6x16 monocular with finger ring (not included)

### Accessories

932525 Focus stop ring suitable for 3x9

932555 Focus stop ring suitable for 4x10

932505 Focus stop ring suitable for 4x12

938025 Adapter for Basic front caps

Suitable for 3x9, 4x10

932535 Adapter for Basic front caps

Suitable for 4x12

### Application tip

SCHWEIZER Keplerian systems can be focused to different working or reading distances as required. Furthermore, they offer the following application options:

#### Application with focus stop ring

The eye care professional adjusts the telescope focus to the desired distance, e.g. for watching TV, and fastens the focus stop ring on the housing to act as a stopper.

For closer working distances, the visually impaired person can still turn the objective lens outwards until the image is crisp and clear. Turning the objective lens back until the stopper is reached, refocuses the telescope for the original application, such as watching TV.

#### Application with fixed focus

The eye care professional adjusts the telescope focus to the desired distance, e.g. for watching TV, and locks this setting using the locking screws in the housing. For close working distances, the front caps of SCHWEIZER Galilean telescopes can be used with an adapter.

It is recommended to use fixed focus systems for visually impaired people who lack the necessary fine motor skills.

## Titanium telescope frames with variable saddle bridge system

Only special telescope frames designed for a perfect anatomic fit ensure the ideal function and efficient use of telescopic spectacles.

- Material: 100% titanium, welded, hypoallergenic, solder-free, screws and saddle bridge insert made from stainless steel
- Weight: 16 g
- Temple: Golf temple 145 mm, easy to shorten, silicone-coated plastic temple ends, common sport temple ends mountable
- Adjustable saddle bridge, flat saddle bridge for reduced back vertex distance BVD included
- Meets the technical and medical requirements for listed aids of the compulsory health insurance in Germany
- Unisex: style and colouring suitable for men and women alike

### Titanium telescope frame unisex



935716 Ice blue colour, matt  
Size 50-18-145

935726 Ice blue colour, matt  
Size 53-18-145



935806 Titanium grey colour, matt  
Size 50-18-145

935816 Titanium grey colour, matt  
Size 53-18-145

### Accessories



937116

Case for telescopic spectacles

### Trial box telescope frames



939987

Contents: 6 telescope frames of your choice

### Please note

In most cases a large back vertex distance BVD is necessary for telescopic spectacles. SCHWEIZER telescope frames are designed accordingly.

However, if needed, the BVD of the titanium telescope frames with variable saddle bridge systems can be reduced by 3 mm. For this purpose, a flat saddle bridge (included) can be mounted. This is a fast and easy way to react to different optical and anatomic conditions.

## Box of mounting parts

This box contains all mounting parts required for mounting a telescope in a frame: trial frame adapters, lock ring mounting tool, mounting lens with and without mounting hole made from CR39 (3 pieces each), set of washers, adapters for corrective lens, spare lock rings, penlight, titanium telescope frame.

Box of mounting parts



936097

### Individual mounting parts

932765	Mounting lens with mounting hole
3 mm thick, CR39, Ø 80 mm, pack of 2 pieces	
932865	Mounting lens without mounting hole
3 mm thick, CR39, Ø 80 mm, pack of 2 pieces	
932855	Mounting lens without mounting hole, frosted
3 mm thick, CR39, Ø 80 mm, 1 piece	
932715	Washer 0.5 mm thick
Pack of 6 pieces	
932725	Washer 1.0 mm thick
Pack of 6 pieces	
932735	Washer 2.0 mm thick
Pack of 6 pieces	
932745	Set of washers
6 pieces each of 0.5 mm, 1.0 mm and 2.0 mm thickness	
932775	Aluminium adapter for corrective lens (Ø 22 mm)
Pack of 2 pieces	
932785	Aluminium spare lock ring
Pack of 2 pieces	
936305	Penlight

### Adapter



932545 Adapter Galilei for trial frame  
Pack of 2 pieces



932575 Adapter Kepler for trial frame  
Pack of 2 pieces

### Lock ring mounting tool



936087 Mounting tool  
For tightening the lock ring

## Hand-held Keplerian telescope

- Multi-coated achromatic precision optics
- Fold-down rubber eyecup for spectacle wearers to correct BVD
- Ideal for retaining individual mobility (ability to see street signs, train or bus schedules, price tags, etc.)
- Small and handy
- Focusable from infinity to near distance
- Soft case and neck cord included
- Use as a hand microscope with the acrylic stand, which can also be used separately as a 3x stand magnifier



### Hand-held Keplerian telescope



#### 931965 Monocular 4x12

Distance magnification 4x  
Near magnification approx. 5.5 x at 20 cm  
Field of view 12.5°, objective Ø 12 mm, 53 g  
Silver black metal housing

#### 931975 Monocular 6x16

Distance magnification 6x (20x with acrylic stand)  
Near magnification approx. 11.0 x at 26 cm  
Field of view 10.0°, objective Ø 16 mm, 80 g  
Silver black metal housing

#### 931985 Monocular 8x20

Distance magnification 8x (25x with acrylic stand)  
Near magnification approx. 17.5 x at 30 cm  
Field of view 7.0°, objective Ø 20 mm, 77 g  
Silver black metal housing

#### 931995 Monocular 8x30

Distance magnification 8x (25x with acrylic stand)  
Near magnification approx. 13.5 x at 60 cm  
Field of view 8.5°, objective Ø 30 mm, 159 g  
Black metal housing

## Transparent acrylic stand

Can be used separately as a 3x stand magnifier or screwed onto monoculars. When combined with a monocular (6x 16, 8x20 and 8x30) it acts as a hand microscope with 20x or 25x magnification.

### Transparent acrylic stand



933205

for monoculars 6x 16 and 8x20

933285

for monocular 8x30

## Finger ring

Facilitates holding a prism monocular during outdoor orientation.

### Finger ring



933775 Finger ring small

for monoculars 3x9, 4x10, 4x12

933215 Finger ring large

for 6x16 and 8x20 monoculars with flat rubber eyecup

## Extender

Multi-functional aid for mobile use. Comfortable viewing thanks to steady and brilliant image.

- Easy to use hand-held telescope (similar to a 2x fixed focus telescope) with a large depth of field
- Inverting the extender doubles the field of vision – ideal for tunnel vision and retinitis pigmentosa (RP)
- Textured grip ensures excellent feel
- Fold-down rubber eyecup for spectacle wearers to correct BVD
- Convenient lanyard loop (lanyard included)

### Extender



943225 Extender

Magnification 2x, field of view 34.0°, objective Ø 44 mm

943315 Extender with AMD filter

Magnification 2x, field of view 34.0°, objective Ø 44 mm



## Miscellaneous

Reading stands holding books or newspapers enable visually impaired people to read in a comfortable and relaxed position. Assessment charts help eye care professionals systematically detect and treat vision disorders. These indispensable tools have been specifically designed for low vision assessment and are all supplied with quick start guides.

Displays boost the visibility of the SCHWEIZER product solutions in eye care outlets to generate interest and promote sales.

Reading stands, vision tests 61

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Displays 62

## Standard reading stand

- Large surface with a size of 37.5 x 50 cm
- Designed not to slip on a table surface
- Inclination adjustable in multiple steps
- Natural wood

Standard reading stand



## Economic reading stand

- Surface with a size of 32 x 28 cm
- Designed not to slip on a table surface
- Fixed inclination of 23°
- Pack of 2 pieces
- White plastic

Economic reading stand

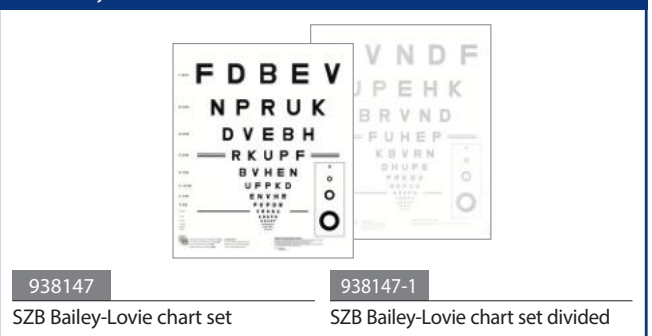


## SZB Bailey-Lovie chart set

Set of 2 panels with logarithmic progression of optotypes

- 5 optotypes per visual acuity level
- Suitable for use at any viewing distance
- Panel 1 for measuring distance visual acuity at normal contrast
- Panel 2 for measuring distance visual acuity at low contrast
- Dimensions: 56 x 65 cm (W x H)

SZB Bailey-Lovie chart set



## Near vision reading test set

Up-to-date test in logarithmic layout.

- Test chart consists of unrelated sentences in different letter sizes
- Notation below the smallest print the patient can still read fluently indicates the magnification required for reading newsprint.
- Amsler grid test is included in the set

Near vision reading test set

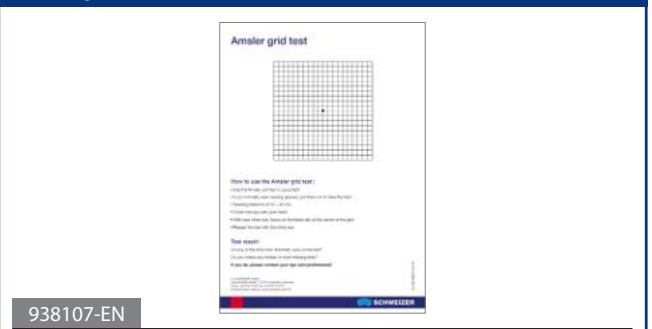


## Amsler grid test

The Amsler grid test for detecting and monitoring symptoms of macular degeneration is straightforward to administer.

- Printed on sturdy paper for ease of use

Amsler grid test



Filter spectacles display for 6 spectacles



500044 POS display for six spectacles (empty)

Dimensions (WxHxD): 19x38x15.5 cm

Acrylic A4 poster holder



335038

Dimensions (WxHxD): 21 x 30.5 x 10 cm

Acrylic countertop leaflet holder, DIN long



50157

Dimensions (WxHxD): 11.5 x 18.5 x 6.5 cm

Modular product display, supplied with motifs



IMP500043 Display Magnifiers (empty)

Dimensions (WxHxD): 14.5 x 28.5 x 20.7 cm  
with 1 motif

IMP500042 Display Spectacles (empty)

Dimensions (WxHxD): 14.5 x 28.5 x 20.7 cm  
with 2 motifs



IMP500041 Display Maxi (empty)

Dimensions (WxHxD): 34.5 x 30 x 27 cm  
with 4 motifs and reading test



GL magnifier and lamp cardboard counter display (empty)



GL151002

Dimensions (WxHxD): 22.5 cm x 31 cm x 26 cm

FUNCTIONAL GL cardboard counter display (empty)



GL833002

Dimensions (WxHxD): 21.5 cm x 24 cm x 16 cm

MiniMag cardboard counter display (empty)



126002

Dimensions (WxHxD): 22.5 cm x 31 cm x 26 cm



SCHWEIZER headquarters in Forchheim / Germany with a production area of 5500 m<sup>2</sup>.

# SCHWEIZER – expert knowledge since 1840

SCHWEIZER boasts Europe’s largest and most innovative range of low vision solutions. All lenses, illuminated magnifiers, low vision lamps and other products are made in Germany.

Turn our knowledge into your success and benefit from a reliable partner who offers product development, production expertise, bespoke support and professional training from a single source. This will give you the competitive edge to grow your business and offer product solutions tailored to the needs of visually impaired people.

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