Comprehensive Low Vision Range for Professionals

Simple and effective solutions for the blind and visually impaired

Optelec

Freephone: 080 8090 8090
Buy online: www.optelec.co.uk
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**We can offer:**

- Professional expertise
- Innovative products
- Cutting-edge technology
- Dedicated support
- Global presence tailored to local needs
- Continuing professional development
- Simple models to offer low vision products within practice
- Unrivalled consistency of delivery and service
Welcome to our 2018 Professional catalogue

Thank you for picking up our updated catalogue. Optelec are proud to be the UK distributor of Schweizer low vision products. This catalogue is presented to showcase the products available for first stage low vision rehabilitation. Low vision as an Enhanced Service is recognised as an area where better solutions are sought after. We want to help you in the process of delivering better outcomes for service users and customers.

Why choose Schweizer products through Optelec?

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 illuminated and reading magnifiers are still manufactured at the company’s headquarters in Germany.

There are a wider range of products contained within this year’s edition. Read on to discover some of the finest specialist visual optical aids available in the market. These rehabilitation products offer solutions to help you in clinic and practice.

Our ambition is simple. We want to help our partners to be successful – not only for their own business, but primarily for the benefit of those who need products to improve their quality of life.

More about our brands

As well as being able to supply the extensive Schweizer range of products, Optelec is part of the VFO Group which is the world’s leading assistive technology provider for the visually impaired. VFO’s brands Ai Squared, Freedom Scientific, Enhanced Vision, Optelec and The Paciello Group have a long history of developing and providing innovative solutions for blind and low vision individuals, helping them to reach their full potential. VFO make Braille hardware, screen reading software, screen magnification software, a vast selection of low vision hardware solutions and deliver enterprise compliance services which make access to the digital world for visually impaired and blind people achievable.

Optelec has a particular focus to design and produce electronic hardware products for the visually impaired. For more than 40 years, Optelec products have helped people with a visual impairment, whether it be blindness or any degree of vision impairment, with simple to use and intuitive products. These products are designed to help people lead an independent and full life: to allow them to stay in touch with those around them, to enable them to continue school or work and to help them continue doing their hobbies. We have been successful in finding solutions for older people suffering from conditions like AMD.
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.

Illuminated magnifiers combine such an enlarged image with the advantages of optimised lighting. Individually tested light temperatures improve contrast vision and thus visual acuity.

Modern illuminated magnifiers are mainly battery-operated. One of the latest innovations in this field uses wireless charging and thus eliminates the need to replace batteries.
LED illuminated hand magnifiers

■ ERGO-Lux i mobil

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

- Power supply by induction – no battery replacement, no cable inserted into the magnifier
- 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
- Individually tested light temperatures improve reading performance
- Low energy consumption
- Ergonomic design and soft-touch zone for extra grip strength and pleasant feel
- 17 different lenses with 11 powers, 3 light temperatures
- Rectangular magnifier heads for left- and right-handed use
- Aspheric lightweight lenses

■ Order any of these magnifiers as a complete set including charging pad, USB cable and USB power adapter by adding -1 to the item no. (e.g. 152122-1)

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Magnification</th>
<th>Diameter</th>
<th>Light Temperature</th>
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<tr>
<td>152482</td>
<td>48 D / Ø 35 mm (opt. Ø 27.5 mm)</td>
<td>154482</td>
<td>156482</td>
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<td>152392</td>
<td>39 D / Ø 35 mm</td>
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<td>28 D / Ø 35 mm</td>
<td>154282</td>
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<tr>
<td>152424</td>
<td>24 D / Ø 35 mm (opt. Ø 52.5 mm)</td>
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<td>20 D / Ø 55 mm</td>
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<td>156202</td>
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<tr>
<td>152172</td>
<td>16 D / Ø 35 mm</td>
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<tr>
<td>152162</td>
<td>16 D / Ø 60 mm</td>
<td>154162</td>
<td>156162</td>
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<tr>
<td>152132</td>
<td>12 D / Ø 35 mm</td>
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<td>152122</td>
<td>12 D / Ø 70 mm</td>
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Box ERGO-Lux i mobil with 2 pads and USB adapters

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Magnification</th>
<th>Diameter</th>
<th>Light Temperature</th>
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<tbody>
<tr>
<td>150202</td>
<td>150402</td>
<td>150602</td>
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</table>

Contents: 16 D Ø 60 mm, 10 D 75x50 mm right-handed, 8 D Ø 85 mm, 2 x charging pad with USB cable and USB power adapter
Box 1 ERGO-Lux i mobil

Contents: 12 D Ø 35 mm, 10 D 75 x 50 mm right-handed, 8 D Ø 85 mm, 8 D 100 x 75 mm right-handed, 6 D Ø 100 mm

Box 2 ERGO-Lux i mobil

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 3 ERGO-Lux i mobil

Contents: 56 D Ø 35 mm, 48 D Ø 35 mm, 39 D Ø 35 mm, 10 D 75 x 50 mm straight and left-handed, 8 D 100 x 75 mm left-handed

Light temperatures:

- 2700 K
- 4500 K
- 6500 K

180902 Pack of 5 lanyards
150012 USB power adapter for ERGO-Lux i mobil charging pad
18092 Pack of 5 wrist straps

Approx. 70 x 70 mm with 1.5 m USB cable

6 D / Ø 100 mm

10 D / 75 x 50 mm, right-handed

10 D / 75 x 50 mm, straight

10 D / 75 x 50 mm, left-handed

8 D / Ø 85 mm

8 D / 100 x 75 mm, right-handed

8 D / 100 x 75 mm, left-handed

6 D / Ø 100 mm
LED illuminated hand magnifiers

■ ERGO-Lux mobil

Portable lifestyle magnifier with multi-chip SMD LED and Multi-Power light option.

■ 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

■ Individually tested light temperatures improve reading performance

■ Ergonomic design and soft-touch zone for extra grip strength and pleasant feel in timeless white/charcoal grey

■ Low energy consumption and 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

■ ERGO-Lux mobil stand

Portable Stand designed to give perfect focal length on your magnifier.

■ Coming soon

Contents: 12 D Ø 35 mm, 10 D Ø 85 mm, 8 D 100 x 75 mm right-handed, 6 D Ø 100 mm, 20 consumer flyers
Approx. size (W x H x D): 27.5 x 28.0 x 16.5 cm
Box 1 ERGO-Lux MP mobil

Contents: 12 D Ø 35 mm, 10 D 75 x 50 mm right-handed, 8 D Ø 85 mm, 8 D 100 x 75 mm right-handed, 6 D Ø 100 mm

Box 2 ERGO-Lux MP mobil

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

Box 3 ERGO-Lux MP mobil

Contents: 56 D Ø 35 mm, 48 D Ø 35 mm, 39 D Ø 35 mm, 10 D 75 x 50 mm straight and left-handed, 8 D 100 x 75 mm left-handed

93007 ERGO-Lux sample kit case
Total weight incl. all products less than 9kg
Case size approx. 58 x 48 x 21 cm. Contact us for details of content

180902 Pack of 5 lanyards
180912 Pack of 5 wrist straps
156002 Pack of 3 AAA alkaline batteries

Light temperatures: 2700 K 4500 K 6500 K

162112 164112 166112
10 D / 75 x 50 mm, straight

162102 164102 166102
10 D / 75 x 50 mm, right-handed

162092 164092 166092
8 D / Ø 85 mm

162082 164082 166082
8 D / 100 x 75 mm, right-handed

162072 164072 166072
8 D / 100 x 75 mm, left-handed

162062 164062 166062
6 D / Ø 100 mm
LED illuminated hand magnifiers

ÖKOLUX plus mobil

Portable magnifier with multi-chip SMD LED.

- Very bright, consistent and high-contrast light through the special light emitting diode
- Individually tested light temperatures can reduce the magnification needed
- Low energy consumption and long battery life – easy battery replacement thanks to hinged battery box cover
- Convenient integrated lanyard loop
- Aspheric lightweight lens
- Supplied with microfibre pouch

Box ÖKOLUX plus mobil high power lenses

<table>
<thead>
<tr>
<th>Code</th>
<th>Code</th>
<th>Code</th>
</tr>
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<tbody>
<tr>
<td>132022</td>
<td>134022</td>
<td>136022</td>
</tr>
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</table>

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

<table>
<thead>
<tr>
<th>Code</th>
<th>Code</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>132042</td>
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</tbody>
</table>

Contents: 16 D Ø 60 mm, 12 D Ø 70 mm, 10 D 75 x 50 mm straight, 10 D 75 x 50 mm right-handed, 8 D Ø 85 mm, 6 D Ø 100 mm

Box ÖKOLUX plus mobil

<table>
<thead>
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</thead>
<tbody>
<tr>
<td>132092</td>
<td>134092</td>
<td>136092</td>
</tr>
</tbody>
</table>

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 75 x 50 mm straight, 10 D 75 x 50 mm right-handed
Carton display 5 ÖKOLUX plus mobil

Contents: 12 D Ø 70 mm, 10 D 75 x 50 mm straight, 10 D 75 x 50 mm right-handed, 8 D Ø 85 mm, 6 D Ø 100 mm, base, 20 consumer flyers

Carton display 3 ÖKOLUX plus mobil

Contents: 12 D Ø 70 mm, 8 D Ø 85 mm, 6 D Ø 100 mm, base, 20 consumer flyers

ÖKOLUX plus mobil base
Writing and reading stand suitable for ÖKOLUX plus mobil

Pack of 5 lanyards

Pack of 5 wrist straps

Pack of 3 AAA alkaline batteries

Light temperatures: 2700 K, 4500 K, 6500 K
LED illuminated hand magnifiers

■ ERGO-Lux MP

Lifestyle magnifier with multi-chip SMD LED and Multi-Power light option.

■ 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

■ Individually tested light temperatures improve reading performance

■ Ergonomic design supports hand and arm for relaxed, stress-free position

■ Correct distance between the object and the lens is found automatically when the handle end rests on the object

■ Low energy consumption and long battery life – easy battery replacement thanks to hinged battery box cover

■ Aspheric lightweight lens

■ Supplied with microfibre pouch

■ Order any of these magnifiers as a complete set including ERGO-Base by adding –SET to the item no. (e.g. 170162-SET)

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24 D / Ø 55 mm (opt. Ø 52.5 mm)

20 D / Ø 55 mm

16 D / Ø 60 mm

12 D / Ø 70 mm

8 D / 100 x 75 mm

Contents: 24 D, 20 D, 16 D, 12 D, 8 D

Pack of 3 AAA alkaline batteries
LED illuminated stand magnifiers

**ERGO-Base & ERGO-Lux MP**

The ERGO-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

For details about ERGO-Lux MP hand magnifiers, please refer to the previous page.
Box ÖKOLUX plus low power lenses

142092 144092 146092
Contents: 20 D, 16 D, 12 D, 8 D

56 D / Ø 35 mm (opt. Ø 27.0 mm)

142482 144482 146482
48 D / Ø 35 mm (opt. Ø 27.5 mm)

Box ÖKOLUX plus high power lenses

142292 144292 146292
Contents: 56 D, 48 D, 39 D, 28 D

56 D / Ø 35 mm (opt. Ø 27.0 mm)

142482 144482 146482
48 D / Ø 35 mm (opt. Ø 27.5 mm)

LED illuminated stand magnifiers

ÖKOLUX plus

Battery operated illuminated stand magnifier with a multi-chip SMD LED available in 3 light temperatures.

- Individually tested light temperatures can reduce the magnification needed
- 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 and long battery life – easy battery replacement thanks to hinged battery box cover
- Aspheric lightweight lens

Light temperatures: 2700 K 4500 K 6500 K

142562 144562 146562
39 D / Ø 35 mm

142282 144282 146282
28 D / Ø 35 mm

142242 144242 146242
24 D / Ø 35 mm (opt. Ø 52.5 mm)

142202 144202 146202
20 D / Ø 55 mm

142162 144162 146162
16 D / Ø 60 mm

142122 144122 146122
12 D / Ø 70 mm

142082 144082 146082
8 D / 100 x 75 mm

155002 Pack of 3 AA alkaline batteries

Box ÖKOLUX plus high power lenses

14292 14492 14692
Contents: 56 D, 48 D, 39 D, 28 D

Box ÖKOLUX plus low power lenses

142092 144092 146092
Contents: 20 D, 16 D, 12 D, 8 D
ÖKOLUX plus magnification heads

Easily interchangeable closed magnification head for different magnification powers.

ÖKOLUX plus magnifier handles

Easily interchangeable magnifier handle for different light temperatures.

Handle ÖKOLUX plus

140562 | Head ÖKOLUX plus 56 D / Ø 35 mm (opt. Ø 27.0 mm)

140482 | Head ÖKOLUX plus 48 D / Ø 35 mm (opt. Ø 27.5 mm)

140392 | Head ÖKOLUX plus 39 D / Ø 35 mm

140282 | Head ÖKOLUX plus 28 D / Ø 35 mm

140242 | Head ÖKOLUX plus 24 D / Ø 55 mm (opt. Ø 52.5 mm)

140202 | Head ÖKOLUX plus 20 D / Ø 55 mm

140162 | Head ÖKOLUX plus 16 D / Ø 60 mm

140122 | Head ÖKOLUX plus 12 D / Ø 70 mm

140082 | Head ÖKOLUX plus 8 D / 100 x 75 mm

140252 | 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

140292 | Box ÖKOLUX plus 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
LED illuminated stand magnifiers

- **MODULAR LED**

Battery operated illuminated stand magnifier with 3 multi-chip SMD LEDs available in 3 light temperatures.

- Easily interchangeable open magnification heads, available in different magnification powers
- Possibility to write under the low power lenses
- Individually tested light temperatures can reduce the magnification needed
- Adjustable head tilt for right or left-handed use
- Very bright, consistent and high-contrast light through 3 precisely aligned special light emitting diodes
- Low energy consumption and long battery life – easy battery replacement thanks to hinged battery box cover
- Aspheric lightweight lenses
Box MODULAR LED for testing

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

Box MODULAR LED

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

Box MODULAR LED, TWIN-Lux LED

Contents: Heads 16 D, 12 D, 8 D and basic unit, battery operated TWIN-Lux LED

Pack of 3 AA alkaline batteries

MODULAR basic unit

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

Light temperatures: 2700 K 4500 K 6500 K
**LED illuminated stand magnifiers**

- **TWIN-Lux LED**

Illuminated stand magnifier with 3 multi-chip SMD LEDs available in 3 light temperatures for battery or mains operation (only 230 V / 50 Hz with Euro plug).

- Offers the world’s largest field of view at 4.4x magnification
- Individually tested light temperatures can reduce the magnification needed
- Comfortable reading posture through ergonomically tilted design
- Very bright, consistent and high-contrast light through 3 precisely aligned special light emitting diodes
- Low energy consumption and long battery life
- 2 aspheric lightweight lenses at an accurately computed distance
- 3 AA alkaline batteries required

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**TWIN-Lux LED**  
8 D / 100 x 75 mm + 6 D / 100 x 50 mm  
916222 916242 916262  
Battery operation

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Box MODULAR LED, TWIN-Lux LED  
198122 198142 198162  
Contents: Heads 16 D, 12 D, 8 D and basic unit, battery operated TWIN-Lux LED

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155002 Pack of 3 AA alkaline batteries
Aspheric hand magnifiers

- SEMPRAL

Classic reading magnifier in an elegant design.
- Convenient integrated lanyard loop
- Aspheric lightweight lens

119602 Suitable for SEMPRAL 39 D, 28 D
119622 Suitable for SEMPRAL 20 D, 16 D
119632 Suitable for SEMPRAL 12 D

214002 Box SEMPRAL
Contents: 39 D, 28 D, 20 D, 16 D, 12 D, 8 D, 6 D

180902 Pack of 5 lanyards
180912 Pack of 5 wrist straps

Suitable soft case
119602 Suitable for SEMPRAL 39 D, 28 D
119622 Suitable for SEMPRAL 20 D, 16 D
119632 Suitable for SEMPRAL 12 D
FUNCTIONAL

Economic reading magnifier with mount and handle made in one piece.

- Loop in the handle for a lanyard or cord
- Aspheric lightweight lens

Box FUNCTIONAL
Contents: 28 D, 20 D, 16 D, 12 D, 8 D, 6 D

Pack of 5 lanyards

Pack of 5 wrist straps

Suitable soft case

119602 Suitable for FUNCTIONAL 39 D, 28 D
119612 Suitable for FUNCTIONAL 20 D, 16 D
119632 Suitable for FUNCTIONAL 12 D

119602 39 D / Ø 35 mm
119612 28 D / Ø 35 mm
119632 20 D / Ø 55 mm
119632 16 D / Ø 60 mm
119632 12 D / Ø 70 mm
119632 8 D / 100 x 75 mm
119632 6 D / Ø 100 mm
Aspheric stand magnifiers

- **BOY, SIR, BOSS**

  Stand magnifier with folding stand and folding handle.
  - Mount and handle made from matt black plastic
  - Folding stand made from metal with adjustable tilt
  - Aspheric lightweight lens

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<tr>
<td>902002</td>
<td>SIR</td>
<td>6 D / 100 x 50 mm</td>
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<tr>
<td>903002</td>
<td>BOSS</td>
<td>8 D / 100 x 75 mm</td>
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**Suitable case**

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<td>119022</td>
<td>SIR</td>
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<tr>
<td>119032</td>
<td>BOSS</td>
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</tbody>
</table>

**Contents**

- BOY + case
- SIR + case
- BOSS + case
- SEMPRAL 12 D, 6 D
## MODULAR TS

Stand magnifier with easily interchangeable open magnification heads available in different magnification powers.

- Adjustable head tilt for right or left-handed use
- Possibility to write under the low power lenses
- Aspheric lightweight lens

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<td>MODULAR TS</td>
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<td>Ø 55 mm</td>
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<td>190102 Head only</td>
<td>6 D</td>
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<tr>
<td>183302</td>
<td>MODULAR TS</td>
<td>190102 Head only</td>
<td>Ø 100 mm</td>
</tr>
</tbody>
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Special magnifiers

- **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
  - 48 durable and energy-efficient SMD LEDs provide perfect illumination of every object
  - High-quality, scratch-resistant biconvex glass lens for clear images
  - Power cord with switch and UK power plug

- **Pocket Magnifier**

  This handheld multi-power LED Pocket Magnifier has three magnifying strengths: 6x, 4.5x and 2.5x. It features a crystal-clear acrylic lens.

- **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
### Visolett® magnifiers

Bright field magnifier made from glass with white plastic rim.

### Bright field magnifiers

Bright field magnifier made from acrylic glass.
- Concave bottom prevents scratching
- Black cloth pouch included

### Reading bars

Reading bar made from clear optical plastic.
- Integrated handle recess
- Vertical magnification
- Supplied with microfibre pouch
Special magnifiers

■ **RIDO-Clip**

■ 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 hand-free activities

RIDO-Clip with lens part

<table>
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<tr>
<td>934011</td>
<td>5.5 D</td>
<td>180 mm</td>
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<tr>
<td>934031</td>
<td>7.0 D</td>
<td>125 mm</td>
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</tbody>
</table>

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

■ SlimLine

Floor stand display to promote sales of SCHWEIZER magnifiers. Appealing product exhibition in a modern silver anodised finish. Fits in every ambiance.
■ Well-arranged and clear presentation of products
■ Easy to handle
■ Attractive teaser
■ Flexible positioning, moves smoothly on 4 castors (lockable)
■ Holds up to 8 boxes (includes 4 box holders, additional box holders available separately)
■ Single package for convenient shipment

■ Universal Display

Black coated metal display with exchangeable A4-sized insert. Comes with 3 magnetic holders. Can also be used without holders to present other SCHWEIZER products.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Model</th>
<th>Dimensions</th>
<th>Quantity</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>164052</td>
<td>Universal display</td>
<td></td>
<td>(W x H x D): 30.0 x 30.0 x 21.5 cm</td>
<td></td>
<td>Boxes and products not included</td>
</tr>
<tr>
<td>164052-1</td>
<td>Pack of 2 additional holders</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>500012</td>
<td>SlimLine</td>
<td></td>
<td></td>
<td></td>
<td>Display in silver colour with 4 box holders</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Size (W x H x D): 50 x 182 x 60 cm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>500022</td>
<td>Pack of 2 additional box holders</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Traveller HD

Compact 6"
In most cases, visually impaired people can improve their vision with traditional optical aids. In some situations, electronic solutions can be of further help.

With the use of camera technology, video magnifiers offer higher magnification levels than optical magnifiers. All of our portable video magnifiers run on rechargeable batteries.

Video magnifiers also give you brightness control, full colour and the benefit of a choice of false colours.
Portable Video Magnifiers

- **Pebble 4.3” HD**
  - 4.3-inch widescreen
  - 1.25 to 13.5 times magnification
  - Fold out handle with writing position
  - Freeze and save function
  - Energy saving auto turn off

- **Compact 6” HD**
  - 6-inch touchscreen
  - 0.5 to 21 times magnification
  - Available with or without speech (OCR)
  - Ready to use within 1 second

- **Compac7” HD**
  - Enjoy reading more words per line on a generous 7-inch widescreen
  - High Definition images
  - 2 to 24 times magnification

- **Traveller 13.3” HD**
  - Real portability
  - Unique Slide and Read design for increased reading speed
  - 13-inch widescreen
  - 3 to 30 times magnification
**Ruby 4.3" HD**
- 4.3-inch widescreen
- 2 to 14 times magnification
- Two position flip-out handle
- Built-in reading stand
- Adjustable reading lines and masks to keep your place

**Ruby XL 5" HD**
- 5-inch widescreen
- 2 to 14 times magnification
- Two position flip-out handle
- Built-in reading stand
- Adjustable reading lines and masks to keep your place

**Ruby 7" HD**
- 7-inch widescreen
- 2 to 24 times magnification
- Unique PivotCam technology
- HDMI output for TV connectivity
- Built-in reading stand

**Amigo 7" HD**
- 7-inch widescreen
- 1.4 to 25 times magnification
- Adjustable folding base
- Easy to use tactile buttons
- Manual and auto focus
One of the key elements of low vision solutions is the provision of special lighting to suit the patients’ individual needs.

Multiple studies conducted by Professor Hartmann from Munich/Germany with visually impaired people have shown that the provision of appropriate lighting can significantly improve visual acuity. An individually tested light temperature ensures comfortable and relaxed reading.

With optimised lighting, the magnification otherwise needed can be reduced.
MULTILIGHT LED Floor

Floor lamp with 72 durable and energy-efficient SMD LEDs.

- Switch integrated in the lamp head
- Gooseneck allows for flexible, 3-dimensional positioning of lamp head
- Dimensions:
  Base to gooseneck: 86 cm
  Gooseneck: 43 cm
  Lamp head: 29 cm

- 170 cm power cord with Euro plug for 100 – 240 V / 50 – 60 Hz

Light temperatures:

- 2700 K
- 4500 K
- 6500 K
■ MULTILIGHT LED Table
Table lamp with 42 durable and energy-efficient SMD LEDs.
■ Solid table base included, optional table clamp available
■ Convenient sensor switch integrated in the lamp body
■ Lamp head can be adjusted 180° horizontally, 45° vertically and axially
■ Height of lamp head adjustable from 40 cm up to 60 cm
■ Maximum horizontal deflection 70 cm
■ Footprint: 18 x 24 cm
■ Weight: 1700 g
■ Supplied with 150 cm transformer cable with Euro plug for 100 – 240 V / 50 – 60 Hz

■ MULTILIGHT LED Akku
Folding task lamp with 48 durable and energy-efficient SMD LEDs.
■ Adjustable height due to extendable head
■ Designed to reduce glare and make reading easier
■ Dimensions & weight:
  - Footprint: 9 x 13.5 cm
  - Height (maximum): 35 cm
  - Weight: 1600 g
■ Mains or battery (rechargeable) operated for greater flexibility
■ Supplied with 190 cm transformer cable with Euro plug for 100 – 240 V / 50 – 60 Hz

Light temperatures: 2700 K  4500 K  6500 K
LowVision lamps

- **MULTILIGHT LED Mobil**
  Compact folding task lamp with 30 durable and energy-efficient SMD LEDs.
  - Switches on and off automatically as the head is opened and closed
  - Lightweight, requiring only little space
  - Dimensions & weight:
    - Footprint: Ø 8.2 cm
    - Height: 26 cm
    - Weight: 250 g
  - Mains or battery operated; for battery operation 3 AAA alkaline batteries are required
  - Supplied with carrying case and 150 cm transformer cable with Euro plug for 100 - 240 V / 50 - 60 Hz

- **MULTILIGHT LED Pocket**
  Handy folding task lamp with 12 durable and energy-efficient SMD LEDs.
  - Switches on and off automatically as the head is opened and closed
  - Fits in every pocket, convenient built-in clip and integrated lanyard loop
  - Dimensions & weight:
    - Size: 5.9 x 8.4 cm
    - Weight: 70 g
  - Battery operation (3 AAA alkaline batteries required)

---

180902 Pack of 5 lanyards
180912 Pack of 5 wrist straps
156002 Pack of 3 AAA alkaline batteries
Reading stands

- Standard reading stand
  - Large surface with a size of 40 x 50 cm
  - Designed not to slip on a table surface
  - Inclination adjustable in multiple steps
  - Natural wood
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 prisms to support convergence.
Prismatic half-eye spectacles

- 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 matt PA polymer frame in size 43-25
- Frame size and power printed inside temple
- Supplied with protective case
- Made in the European Union

<table>
<thead>
<tr>
<th>IV PRISMATIC</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>IV80200 + 3.00 D</td>
<td></td>
</tr>
<tr>
<td>IV80201 + 4.00 D</td>
<td></td>
</tr>
<tr>
<td>IV80202 + 5.00 D</td>
<td></td>
</tr>
<tr>
<td>IV80203 + 6.00 D</td>
<td></td>
</tr>
<tr>
<td>IV80204 + 7.00 D</td>
<td></td>
</tr>
<tr>
<td>IV80205 + 8.00 D</td>
<td></td>
</tr>
</tbody>
</table>

IVBOX12 Trial box IV for 12 half-eye spectacles
Contents: 12 IV PRISMATIC/IV MICROSCOPIC spectacles of your choice
Microscopic half-eye spectacles

- **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 matt PA polymer frame in size 43-25
- Frame size and power printed inside temple
- Supplied with protective case
- Made in the European Union

<table>
<thead>
<tr>
<th>IV MICROSCOPIC</th>
<th></th>
<th>IV MICROSCOPIC</th>
</tr>
</thead>
<tbody>
<tr>
<td>IV80220</td>
<td>+12.00 D OD</td>
<td>IV80221</td>
</tr>
<tr>
<td>IV80222</td>
<td>+16.00 D OD</td>
<td>IV80223</td>
</tr>
<tr>
<td>IV80224</td>
<td>+20.00 D OD</td>
<td>IV80225</td>
</tr>
</tbody>
</table>

**IVDIS06** POS display IV for 6 half-eye spectacles

Contents: 6 IV PRISMATIC/IV MICROSCOPIC spectacles of your choice
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.

Light protection spectacles

---

Example for blue blocker (S11)

Example for comfort filter (C500)
Light protection spectacles with filter lenses

- IV PROSHIELD Wrap-Around
  - Black matt PC polymer frame in size 61-17
  - PC polymer filter lenses
  - Frame size and filter number printed inside temple
  - Supplied with cloth pouch
  - Made in the European Union

<table>
<thead>
<tr>
<th>Code</th>
<th>Filter Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>IV80240</td>
<td>C1</td>
<td>Comfort filter in amber colour</td>
</tr>
<tr>
<td>IV80241</td>
<td>450</td>
<td>Blue blocker in yellow colour</td>
</tr>
<tr>
<td>IV80242</td>
<td>C500</td>
<td>Comfort filter in light orange colour</td>
</tr>
<tr>
<td>IV80243</td>
<td>511</td>
<td>Blue blocker in orange colour</td>
</tr>
<tr>
<td>IV80244</td>
<td>C1 tinted</td>
<td>Comfort filter in amber colour with 60% grey tint</td>
</tr>
<tr>
<td>IV80245</td>
<td>450 tinted</td>
<td>Blue blocker in yellow colour with 60% grey tint</td>
</tr>
<tr>
<td>IV80246</td>
<td>C500 tinted</td>
<td>Comfort filter in light orange colour with 60% grey tint</td>
</tr>
<tr>
<td>IV80247</td>
<td>511 tinted</td>
<td>Blue blocker in orange colour with 60% grey tint</td>
</tr>
</tbody>
</table>

IV PROSHIELD Wrap-Around
For use without corrective spectacles

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
■ IV PROSHIELD Fit-Over

■ Black matt PC polymer frame in size 63-12
■ Grey tinted PC polymer side windows
■ PC polymer filter lenses
■ Frame size and filter number printed inside temple
■ Supplied with cloth pouch
■ Made in the European Union

IV PROSHIELD Fit-Over
For use over corrective spectacles

IV80260  C1
Comfort filter in amber colour

IV80264  C1 tinted
Comfort filter in amber colour with 60% grey tint

IV80261  450
Blue blocker in yellow colour

IV80265  450 tinted
Blue blocker in yellow colour with 60% grey tint

IV80262  C500
Comfort filter in light orange colour

IV80266  C500 tinted
Comfort filter in light orange colour with 60% grey tint

IV80263  511
Blue blocker in orange colour

IV80267  511 tinted
Blue blocker in orange colour with 60% grey tint

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

IVDIS06 POS display IV for 6 light protection spectacles
Contents: 6 IV PROSHIELD spectacles of your choice

IVBOX08 Trial box IV for 8 light protection spectacles
Contents: 8 IV PROSHIELD spectacles of your choice
Visually impaired people – often elderly 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.
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
- Ideal for SCHWEIZER telescope frames as shown on pages 52 – 53
- 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

**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)
Binocular use

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 material (Plexiglas*)

937116 Case for telescopic spectacles

931287 Trial box Galilei 1.8 x
Contents: 2 pieces of 1.8 x 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 2.1 x and 2.5 x
Contents: 2 each in 2.1 x and 2.5 x 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

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

933315 Convergence adapter for trial frame 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 about 250 mm
- 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
- Ideal for SCHWEIZER telescope frames as shown on pages 52 – 53

<table>
<thead>
<tr>
<th>Code</th>
<th>Magnification</th>
<th>Field of view</th>
<th>Objective Ø</th>
<th>Housing</th>
</tr>
</thead>
<tbody>
<tr>
<td>931935</td>
<td>3 x 9</td>
<td>12.5°</td>
<td>9 mm</td>
<td>Silver black</td>
</tr>
<tr>
<td>931945</td>
<td>4 x 10</td>
<td>10.0°</td>
<td>10 mm</td>
<td>Silver black</td>
</tr>
<tr>
<td>931955</td>
<td>4 x 12</td>
<td>12.5°</td>
<td>12 mm</td>
<td>Silver black</td>
</tr>
<tr>
<td>932165</td>
<td>6 x 16</td>
<td>10.0°</td>
<td>16 mm</td>
<td>Black</td>
</tr>
</tbody>
</table>

Trial box Kepler

Contents: 1 each of 3 x 9, 4 x 10 and 4 x 12 in adapter for trial frame; 1 focus stop ring each for 3 x 9, 4 x 10 and 4 x 12; 1 adapter for Basic front caps suitable for 3 x 9, 4 x 10; 1 empty slot for 6 x 16 monocular with finger ring (not included)
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.

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Description</th>
<th>Compatibility</th>
</tr>
</thead>
<tbody>
<tr>
<td>932525</td>
<td>Focus stop ring</td>
<td>Suitable for 3 x 9</td>
</tr>
<tr>
<td>932555</td>
<td>Focus stop ring</td>
<td>Suitable for 4 x 10</td>
</tr>
<tr>
<td>932505</td>
<td>Focus stop ring</td>
<td>Suitable for 4 x 12</td>
</tr>
</tbody>
</table>

938025 Adapter for Basic front caps
Suitable for 3 x 9, 4 x 10

932535 Adapter for Basic front caps
Suitable for 4 x 12

937116 Case for telescopic spectacles
Telescope frames

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

- **Titanium telescope frames with variable saddle bridge system**

  - 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

---

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.

---

935736 Ice blue colour, matt
Size 47-18-145

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

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

935826 Titanium grey colour, matt
Size 47-18-145

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

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

937116 Case for telescopic spectacles
Titanium telescope frames

- Material: 100% titanium, welded, hypoallergenic, solder-free, screws and saddle bridge insert made from stainless steel
- Weight: female model 16 g and 17 g, male model 17 g and 18 g
- Temple: Golf temple 145 mm, easy to shorten, silicone-coated plastic temple ends, common sport temple ends mountable
- Adjustable saddle bridge
- Ideal for curved mounting lenses
- Meets the technical and medical requirements for listed aids of the compulsory health insurance in Germany
- Stylish female and male model

Female model

- 935566 Titanium grey colour, matt
  Size 48-19-145
- 935576 Titanium grey colour, matt
  Size 51-19-145
- 935546 Lilac rosy colour, matt
  Size 48-19-145
- 935556 Lilac rosy colour, matt
  Size 51-19-145

Male model

- 935626 Titanium grey colour, pearlescent
  Size 50-19-145
- 935636 Titanium grey colour, pearlescent
  Size 53-19-145
- 935646 Night blue colour, matt
  Size 50-19-145
- 935656 Night blue colour, matt
  Size 53-19-145

Optelec Spectacle Binocular

- 5575 Spectacle Binocular
  Magnification 2.8x, Eye: OU
  Style: Head-Worn, Field of View 11°
Frame mounting of telescopes

- **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.

- **Individual mounting parts**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>932765</td>
<td>Mounting lens with mounting hole</td>
</tr>
<tr>
<td>3 mm thick, CR39, Ø 80 mm, pack of 2 pieces</td>
<td></td>
</tr>
<tr>
<td>932865</td>
<td>Mounting lens without mounting hole</td>
</tr>
<tr>
<td>3 mm thick, CR39, Ø 80 mm, pack of 2 pieces</td>
<td></td>
</tr>
<tr>
<td>932855</td>
<td>Mounting lens without mounting hole, frosted</td>
</tr>
<tr>
<td>3 mm thick, CR39, Ø 80 mm, 1 piece</td>
<td></td>
</tr>
<tr>
<td>932715</td>
<td>Washer 0.5 mm thick</td>
</tr>
<tr>
<td>Pack of 6 pieces</td>
<td></td>
</tr>
<tr>
<td>932725</td>
<td>Washer 1.0 mm thick</td>
</tr>
<tr>
<td>Pack of 6 pieces</td>
<td></td>
</tr>
<tr>
<td>932735</td>
<td>Washer 2.0 mm thick</td>
</tr>
<tr>
<td>Pack of 6 pieces</td>
<td></td>
</tr>
<tr>
<td>932745</td>
<td>Set of washers</td>
</tr>
<tr>
<td>6 pieces each of 0.5 mm, 1.0 mm and 2.0 mm thickness</td>
<td></td>
</tr>
<tr>
<td>932775</td>
<td>Aluminium adapter for corrective lens (Ø 22 mm)</td>
</tr>
<tr>
<td>Pack of 2 pieces</td>
<td></td>
</tr>
<tr>
<td>932785</td>
<td>Aluminium spare lock ring</td>
</tr>
<tr>
<td>Pack of 2 pieces</td>
<td></td>
</tr>
<tr>
<td>936087</td>
<td>Lock ring mounting tool</td>
</tr>
<tr>
<td>936097</td>
<td>Box of mounting parts</td>
</tr>
<tr>
<td>932545</td>
<td>Adapter Galilei for trial frame</td>
</tr>
<tr>
<td>Pack of 2 pieces</td>
<td></td>
</tr>
<tr>
<td>932575</td>
<td>Adapter Kepler for trial frame</td>
</tr>
<tr>
<td>Pack of 2 pieces</td>
<td></td>
</tr>
<tr>
<td>936087</td>
<td>Lock ring mounting tool</td>
</tr>
<tr>
<td>936097</td>
<td>Box of mounting parts</td>
</tr>
</tbody>
</table>
## Monoculars

### Optelec PowerScope Monoculars
- Compact and lightweight.
- Smooth barrel rotation for easy focusing.
- Clip-On Monoculars can be clipped directly on to spectacle frames. These monoculars include a cleaning cloth and protective case.
- Hand-Held Monoculars cannot be spectacle mounted. All Hand-Held Monoculars include a detachable neck strap and case, several include protective caps.

### Bandit
The world’s first "lever-focus" Monocular! Its "one-hand" design allows you to focus quickly without losing sight of your subject. BK-7 prisms and crystal clear optics provide sharp, high contrast images. The Bandit Monocular is compact and lightweight for outdoor activities.

### CloseUp
The CF-718 Close-Up from Carson Optical offers all the benefits of standard 7x power Monoculars plus an extreme close focus of only 10 inches. You’ll be able to view details of faraway objects as well as the objects right in front of you. This Monocular is so compact and lightweight you can take it with you anywhere. The Close-Up Monocular is perfect for butterfly viewing or low vision needs.

<table>
<thead>
<tr>
<th>Model</th>
<th>Type</th>
<th>Magnification</th>
<th>Focus</th>
<th>Field of View</th>
<th>Diameter</th>
<th>Length</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>0215</td>
<td>Hand-Held Mini Monocular</td>
<td>3.15 x 25</td>
<td>∞ to 10.25 in.</td>
<td>11°</td>
<td>33.27 mm</td>
<td>41.40 mm</td>
<td>48.19 grams</td>
</tr>
<tr>
<td>0374</td>
<td>Hand-Held Monocular</td>
<td>5 x 20</td>
<td>∞ to 16 in.</td>
<td>11°</td>
<td>22.35 mm</td>
<td>73.15 mm</td>
<td>56.69 grams</td>
</tr>
<tr>
<td>0377</td>
<td>Hand-Held Monocular</td>
<td>6 x 16</td>
<td>∞ to 11 in.</td>
<td>9.5°</td>
<td>28.44 mm</td>
<td>69.85 mm</td>
<td>73.7 grams</td>
</tr>
<tr>
<td>0376</td>
<td>Hand-Held Monocular</td>
<td>4 x 12</td>
<td>∞ to 7.5 in.</td>
<td>12.5°</td>
<td>28.70 mm</td>
<td>60.45 mm</td>
<td>62.36 grams</td>
</tr>
<tr>
<td>0380</td>
<td>Hand-Held Monocular</td>
<td>10 x 25</td>
<td>∞ to 13 in.</td>
<td>5.5°</td>
<td>35.05 mm</td>
<td>109.47 mm</td>
<td>124.73 grams</td>
</tr>
</tbody>
</table>
Binoculars

- **Tracker™**
  Compact 8 x 21 mm Binocular with multi-coated lenses and a central focus control. Also features an independent right diopta control to adjust the maximum focusing flexibility for all types of vision. These Binoculars feature roll-down eyecups for eyeglass wearers.

- **ScoutPlus™**
  This compact Binocular provides superior optical quality (10 x 25 mm), and a central focusing control. It also features an independent right diopta adjustment control for maximum focusing flexibility - perfect for spectating, sporting and concert events.

Power glasses

- **Optelec PowerTV™ Glasses**
  - Lightweight and hands-free, perfect for television, movies and spectator events.
  - Fully adjustable twin-lens design for focusing.
  - Optimal focal distance from 10 feet to infinity
  - Includes cleaning cloth and protective carrying case
  - Limited One Year Warranty
Training

Low vision services can be a successful practice builder in business and add credibility to any professional involved in helping to deliver solutions to an increasingly aging population. The skills to deliver low vision services can be missing from even the most successful organisations. This may lead to unsatisfactory customer experiences, and a missed opportunity to reshape your business.

Do you or members of your team need training to rediscover and develop low vision rehabilitation knowledge? Do you want to create a difference in what you do on a day to day basis to support customers or service users with low vision?

Optelec delivers well regarded training programs tailored to your business or organisation. We have worked with various professionals and supporting staff involved in low vision rehabilitation in retail optometry & domiciliary businesses, hospital and community eye clinics, local authority social services rehabilitation teams and charities that support the visually impaired. We have supported training within undergraduate courses and provided accredited CET training.

To support your progress we can facilitate access to the successful Optik-Academie online training portal produced by our partner Schweizer. Any aspiring low vision specialist wanting to build or refresh knowledge will find this series of progressive video modules easy to follow, with learning taking place in your own time and at your own pace.
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.
Vision tests

- **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)

- **Near vision reading test set**
  Up-to-date test in logarithmic layout according to DIN 58220 and ISO 8596. The test chart consists of unrelated sentences in different letter sizes. The notation below the smallest print the patient can still read fluently indicates the magnification required for reading newsprint. The Amsler grid test is included in the set.

- **Amsler grid test**
  The Amsler grid test for detecting and monitoring symptoms of macular degeneration is straightforward to administer. It comes printed on sturdy paper for ease of use.
www.optik-akademie.com

Anywhere, anytime, information and further training at your fingertips – just click now and go!
Use the Compact+ HD anytime and anywhere. The on-board rechargeable battery provides up to 3 hours continuous use, whilst the “easy-grip” retractable handle can be used for reading on the go, including bus timetables, price tags and restaurant menus.

See the Compact+ HD on YouTube.
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