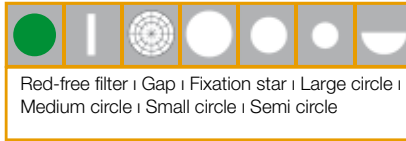


ri-scope® L ophthalmoscopes

All ri-scope® L ophthalmoscopes with modular design impress with their high-performance optics with aspherical condenser lens with reduced-reflection view even with small pupils and through improved ergonomics. The new ri-scope® L ophthalmoscopes have a thumbrest for securing the ophthalmoscope, which enables easy control of all the elements with one finger.

ri-scope® L1

Apertures L1



The inexpensive basic model with all the important basic functions

- Diopter wheel with 29 corrective lenses
 Plus 1-10, 12, 15, 20, 40
 Minus 1-10, 15, 20, 25, 30, 35
- Easy-to-operate aperture hand-wheel with semi-circle, small/medium/large circle fixation star, slit and red-free filter with contrast-enhancing effect
- Optimized high-performance optics with aspherical condenser lens
- Parallel beam path
- Dust-proof

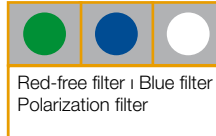
without anti-theft device
Nr. 10569 XL 3,5 V
 with anti-theft device
Nr. 10569-301 XL 3,5 V

ri-scope® L2

Apertures L2



Filters



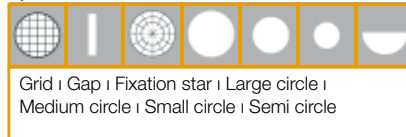
The enhanced basic model with separately engageable red-free, blue and polarization filters for each aperture.

- Diopter wheel with 29 corrective lenses
 Plus 1-10, 12, 15, 20, 40
 Minus 1-10, 15, 20, 25, 30, 35
- Easy-to-operate aperture hand-wheel with semi-circle, small/medium/large circle, fixation star, and slit
- Includes filter wheel engageable for all apertures with symbol display, red-free filter, blue filter and polarization filter
- Optimized high-performance optics with aspherical condenser lens
- Parallel beam path
- Dust-proof

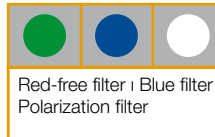
without anti-theft device
Nr. 10570 HL 2,5 V
Nr. 10571 XL 3,5 V
 with anti-theft device
Nr. 10571-301 XL 3,5 V

ri-scope® L3

Apertures L3



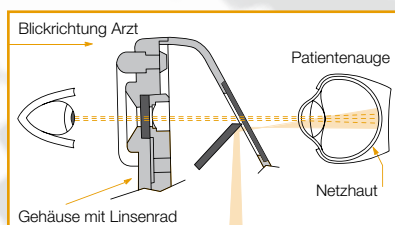
Filters



The maximized model with additional focussing device and 89 single-step diopter values.

- Corrective lenses for 89 diopter values
 Plus 1-45 in single steps
 Minus 1-44 in single steps
- Easy-to-operate aperture hand-wheel with semi-circle, small/medium/large circle, fixation star, slit and grid
- Includes filter wheel engageable for all apertures with symbol display, red-free filter, blue filter and polarization filter
- Focussing device with zero retention force for the quick correction of ametropias.
- Dust-proof

without anti-theft device
Nr. 10572 HL 2,5 V
Nr. 10573 XL 3,5 V
 with anti-theft device
Nr. 10573-301 XL 3,5 V



Reflexes from the cornea and iris are avoided by separating the observational and illuminating light beams (Gullstrand's principle). The illuminated retinal area is completely visible – even in cases of contracted pupils - creating optimal conditions for ophthalmological examinations.

Corrective lenses L1/L2

D+	1	2	3	4	5	6	7	8	9	10	12	15	20	40	
D-	1	2	3	4	5	6	7	8	9	10	15	20	25	30	35

Corrective lenses from +40 through -35 diopters guarantee a sharp picture, even in cases of especially severe refraction

