

Ophthalmoscopes

ri-mini® and pen-scope® ophthalmoscopes are practical and simple to use and thus ideal for ophthalmoscopic examinations. With their help, the eye and ocular fundus can be examined in detail.



Physician's side



Patient's side

ri-mini® ophthalmoscope

- With HL 2.5 V halogen lamp.
- Screw fitting for fast and secure attachment to the handle.
- Sturdy adjustment ring to turn the instrument head to the ideal position on the handle.
- Extremely impact resistant casing made of glass-fibre reinforced plastic.
- Simple exchange of the lamp at the base of the instrument head.

Physician's side

- Focussing wheel with corrective lenses from 0 to +20 and 0 to -20 dioptres.
- Illuminated dioptr display.
- Built-in eyeglass protector.

Patient's side

- Easy to operate aperture hand-wheel.
- Four different apertures:
 - Small circle + semi-circle to reduce reflexes in small pupils.
 - Large circle for normal examination of the ocular fundus.
 - Fixation star for determining central or eccentric fixation.
- Red open filter with contrast-enhancing effect. For the assessment of fine vascular changes, e.g. retinal haemorrhages.

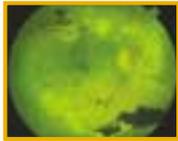
■ No. 10503	black
■ No. 10501	slate grey
■ No. 10507	blue
■ No. 10508	saffron
■ No. 10509	green



Healthy ocular fundus



Pathological ocular fundus



Ocular fundus with red open filter

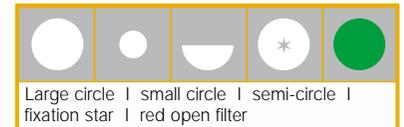
Pathological changes to the ocular fundus can be recognized more quickly thanks to the numerous examination possibilities.

Corrective lenses

D +	1	2	3	4	6	10	15	20
D -	1	2	3	4	6	10	15	20

The corrective lenses provide a focused image even in the case of strong refractive anomalies.

Apertures and filters



Physician's side



Patient's side

pen-scope® ophthalmoscope

- With 2.7 V vacuum lamp.
- Provided with four apertures, without red open filter.
- Otherwise identical to ri-mini® head.

■ No. 10478	black
■ No. 10479	slate grey
■ No. 10471	blue
■ No. 10480	saffron
■ No. 10481	green

Lamps



HL 2.5 V halogen lamp
for ri-mini® F.O. otoscope
Pack of 6

No. 10600



HL 2.5 V halogen lamp
for ri-mini® ophthalmoscope
Pack of 6

No. 10605



2.5 V vacuum lamp
for pen-scope® F.O. otoscope
Pack of 6

No. 10472



2.7 V vacuum lamp
for pen-scope® ophthalmoscope
Pack of 6

No. 10473

* All lamps are shown in the original size.