OPTICAL PRECISION AND HIGH QUALITY ILLUMINATION ENSURES YOU THE BEST POSSIBLE DIAGNOSIS

RET 500 - OPH 500/700

Range of apertures, graticules and filters
**OPH 500 - PROFESSIONAL OPHTHALMOSCOPE**

**Ultimate Control**
- Easier and quicker exams with the positive action maywheel
- Lenses, graticules and filters can all be introduced at the touch of a fingertip

**Xenon Illumination**
- Brighter and whiter light. Long lasting bulbs

**Comprehensive Lens Range +29D To -30D**
- Easy examination for all types of ocular structures
- An adaptability for several patient/user prescriptions

**Included**
- Handle, Lithium battery, case, 1 bulb spare

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**OPH 700 - SPECIALIST OPHTHALMOSCOPE**

**The World’s Finest Direct Ophthalmoscope**
- Ergonomic and slim design offers you a comfortable fit
- The slimline handle is perfectly shaped and balanced

**High Quality Illumination**
- The quality optics give you an undeniable brightness
- Ideal to view through cloudy media and cataracts

**Widest Range +44D To -45D**
- Wide lens range makes secure that you can make optimal diagnosis in any situation

**New Cobalt Blue Filter**
- Effective detection and examination of corneal scars and abrasions

**Included**
- Handle, Lithium battery, case, 1 bulb spare
RET 500 - PROFESSIONAL COMBI RETINOSCOPE

THE FIRST TRULY BIMODAL RETINOSCOPE
• High performance with a streak retinoscope

NEUTRALISATION CHECK
• Express confirmation of neutralisation
• Possibility to change the beam from divergent to convergent to check the accuracy of the neutral point

TWO POSITION APERTURE
• Controllable aperture for bright : 4 mm or 1.7 mm
• Top quality resolution of the retinal reflex

INCLUDED
• Handle, Lithium battery, case, 1 bulb spare

OPHRET 5 KIT
KIT OPHTHALMOSCOPE RETINOSCOPE WITH CHARGER
OPH 500 + RET 500 + PSU 500

OPHRET 7 KIT
PREMIUM KIT OPHTHALMOSCOPE RETINOSCOPE WITH CHARGER
OPH 700 + RET 500 + PSU 500

PSU 500
LITHIUM-ION DOUBLE CHARGER
• Instrument always ready for use
• Ultimate for long examination
• LED display for instant indication
• Over two hours of continuous use
### Characteristics

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### Product apertures, graticules and filters

**Wide angle**: Illuminates the largest area of fundus for the best general diagnosis through a dilated pupil.

**Intermediate**: Easier access through undilated pupils and peripheral examination. Ideal for paediatric examination.

**Macular**: For examination of the macular region of the fundus where a larger beam would create excessive pupillary reaction or patient discomfort.

**Slit**: To determine retinal elevations and depressions, can also be used to assess anterior chamber depth.

**Glaucoma**: Projects a graticule onto the retina to assess the optic cup/disc ratio as an aid to glaucoma diagnosis.

**Red Free and Fixation Cross**: Is for vessel examination with a fixation cross for assessment of eccentric fixation.

**Red Free**: Used to examine blood vessels in fine detail. Blood vessels are silhouetted black against a dark green background.

**Cobalt Blue**: Use with fluorescein dye for examination of corneal scars and abrasions.

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