

## SIGMA F.O. DIAGNOSTIC SETS

SIGMA otoscopes and ophthalmoscopes are high quality pocket diagnostic instruments designed for professional use in ENT and ophthalmology. Light weight and manufactured from impact resistant re-enforced plastic.

Supplied in deluxe rigid plastic cases or pouch (31524) with 14 disposable specula (7 with Ø 2.5 mm, 7 with Ø 4 mm).

- 31524 SIGMA F.O. OTOSCOPE 2.5 V - pouch - black
- 31523 SIGMA F.O. OTOSCOPE 2.5 V - pouch - blue
- 31525 SIGMA F.O. OTOSCOPE 2.5 V - case - black
- 31526 SIGMA F.O. LED OTOSCOPE 2.5 V - case - black
- 31518 SIGMA F.O. LED OTOSCOPE 2.5 V - case - blue

Manufactured with high quality materials and top-notch workmanship ensures excellent reliability in every examination.

Battery life with Led bulb (31526) 6 time longer than with traditional bulb

- distal fibre optic illumination with super bright Xenon/Halogen light or LED light.
- swivel type window with 3X magnification lens for sharp images and minimal reflection
- insufflation port for pneumatic testing of tympanic mobility.

Connector port (code 31532) and insufflation bulb (code 31500) should be ordered separately.

- 31527 SIGMA F.O. OPHTHALMOSCOPE 2.5 V - case - black
- 31529 SIGMA LED OPHTHALMOSCOPE 2.5 V - LED light 85,000 LUX - bulb estimated life 50,000 hours - case - black

Top quality ophthalmoscope with 5 different apertures for almost all ophthalmic examinations. High quality optics in mini format makes this instrument ideal for house calls and rounds.

- enhanced xenon/halogen super bright light
- 5 different apertures

Large spot: for normal fundoscopy

Small spot: for reduced reflection with small pupils

Semi circle: for reduced reflection with small pupils

Fixation star: for determination of central or eccentric fixation, suitable for examining children

Red-free filter: for contrast-enhancement when assessing fine vascular disorders

- range of lenses from -20 D to +20 D

- 31533 SIGMA F.O. OTO-OPHTHALMOSCOPE SET 2.5 V - case with 1 handle - black
- 31528 SIGMA F.O. OTO-OPHTHALMOSCOPE DELUXE SET 2.5 V - case with 2 handles - black
- 31534 SIGMA F.O. LED OTO-OPHTHALMOSCOPE DELUXE SET 2.5 V - case with 2 handles

Oto-ophthalmo sets are supplied with oto and opthalmo head, 1 handle (31533) or 2 handles (31528, 31534) and 14 disposable speculum (7x2.5 and 7x4 mm)

• 34485 OTOSCOPE BULB - xenon - halogen 2.5 V

• 31531 OPHTHALMOSCOPE BULB - xenon - halogen 2.5 V

• 31532 PNEUMATIC CONNECTOR PORT

• 31500 INSUFFLATION BULB



31524

31527

31524,  
31525FIBRE OPTIC  
OR F.O. LED

Colour coded 18 lenses for excellent resolution

+	1	2	3	4	6	8	10	15	20
-	1	2	3	4	6	8	10	15	20

### LED features

- colour temperature: 5,000°K
- CRI > 80
- real colours definition
- 85,000 LUX
- bulb estimated life 50,000 hours

31518

31527

31533

31528, 31534

## HEINE BETA® 200 RETINOSCOPE

- 31745 HEINE BETA 200 RETINOSCOPE - slit - 2.5 V - C-034.10.118

With ParaStop® for finding the neutralization point (US pat.

5,859,687): precise, easy selection of a parallel beam

- **dustproof:** maintenance free

- **single control for vergence and rotation:** comfortable operation

- **Integrated polarisation filter:** eliminates stray light and internal reflexes for a brighter pupilling reflex

- **streak or spot retinoscope:** simply by changing the bulb

- **XHL (xenon halogen technology):** bright, white light. Bright fundus reflex, easy recognition of neutralization point

- **ergonomic shape:** protects the examiner's orbit from stray light

5 YEARS  
WARRANTY