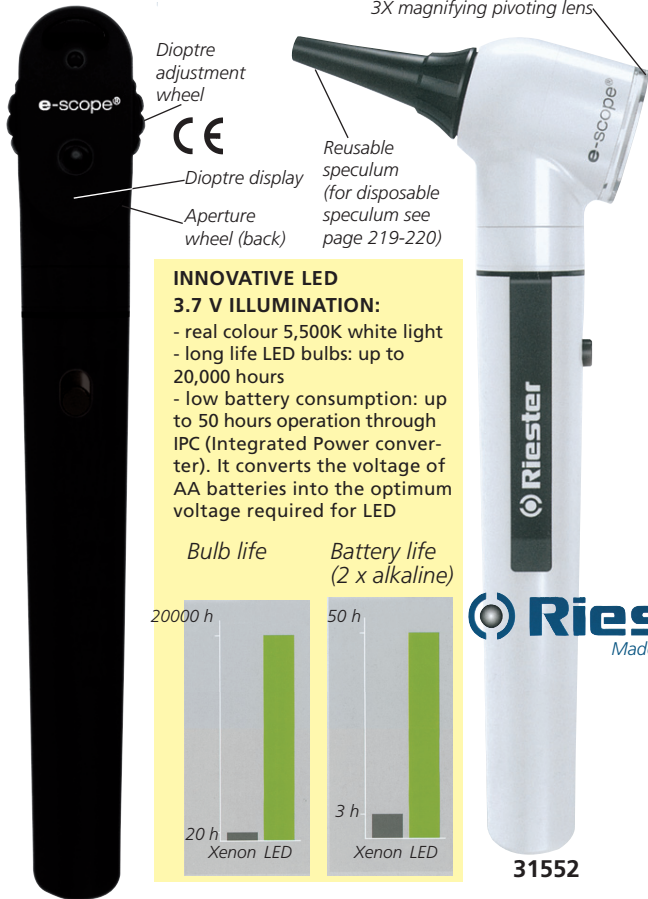


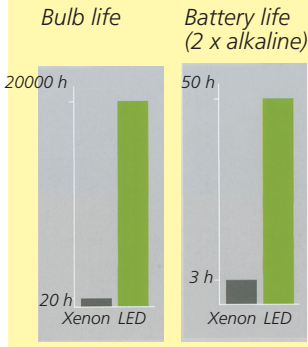
# E-SCOPE®: RIESTER OTO-OPHTHALMOSCOPES



**INNOVATIVE LED**

**3.7 V ILLUMINATION:**

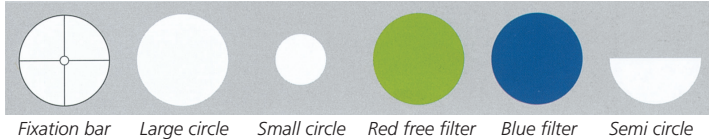
- real colour 5,500K white light
- long life LED bulbs: up to 20,000 hours
- low battery consumption: up to 50 hours operation through IPC (Integrated Power converter). It converts the voltage of AA batteries into the optimum voltage required for LED



- 31550 E-SCOPE® OTOSCOPE - XENON 2.5V - black in pouch
  - 31552 E-SCOPE® F.O. OTOSCOPE - LED 3.7V - white in rigid case
- E-scope otoscope with direct Xenon illumination or F.O. LED.
- Sealing precision optics pivoting to both sides with triple magnification for superior view
  - Suitable for performance of pneumatic tests (supplied without connector and insufflator)
  - 31556 E-SCOPE® OPHTHALMOSCOPE - XENON 2.5 V - black - in rigid case
  - 31557 E-SCOPE® OPHTHALMOSCOPE - F.O. - LED 3.7 V - white - in rigid case
- E-scope ophthalmoscopes are available with Xenon or LED illumination.
- with 2.5V Xenon illumination and with innovative 3.7V LED illumination for higher-contrast and more efficient diagnosis
  - dioptre disc with 18 corrective lenses ( $\pm 1, 2, 3, 4, 6, 8, 10, 15, 20$ )
  - easy-to-use aperture wheel with six apertures (fixation star, large circle, small circle, red free filter, blue filter, semi circle)
  - high performance optics with aspherical condenser
  - spectacle protection
  - parallel optical path



- 31558 E-SCOPE® DIAGNOSTIC KIT
- Oto-ophthalmoscope set, LED 3.7V, white colour, in rigid case.
- 31560 E-SCOPE® OTOSCOPE - XENON 2.5 V BULB
  - 31561 E-SCOPE® OTOSCOPE - LED 3.7 V BULB
  - 31562 E-SCOPE® OPHTHALMOSCOPE - XENON 2.5 V BULB
  - 31563 E-SCOPE® OPHTHALMOSCOPE - LED 3.7 V BULB
  - 31817 RI-SCOPE® EAR SPECULUM Ø 2.5 mm - autoclavable
  - 31819 RI-SCOPE® EAR SPECULUM Ø 4 mm - autoclavable



# LUXAMED AURIS LED OTOSCOPES - MADE IN GERMANY



- 31570 LUXAMED AURIS LED 2.5V OTOSCOPE - black
  - 31571 LUXAMED AURIS LED 2.5V OTOSCOPE - blue
  - 31572 LUXAMED AURIS LED 3.7V USB OTOSCOPE - black
- Innovative otoscopes that combine best handcraft production with selected materials with the most modern technology. Two-components handle (aluminium/fibre-glass reinforced) with electronic ON/OFF switch.
- Features:
- LED-Ring illumination with 6 LEDs (concentric), no fibre optic, field of vision is not restricted, with the theoretical failure of a single LED, the functionality is not affected (patent DE202013104278U1)



- dimmer
- automatic switchoff after 3 minutes
- approx. 100,000 hours life expectancy of LEDs
- approx. 10,000 Lux intensity of illumination
- approx. 4,000 K colour temperature
- pivoting 3-fold magnifying glass with locking function
- insufflation port for pneumatic test.

Supplied with 2xAAA alkaline batteries (31570/1) or lithium-ion rechargeable battery 3.7V (31572) 20 disposable ear funnels (10x2.5 mm and 10x4.0 mm) and manual (GB, IT, DE). See page 219-220 for compatible ear speculum.



Recharger with USB plug - 3 adapters (EU, UK, US)