

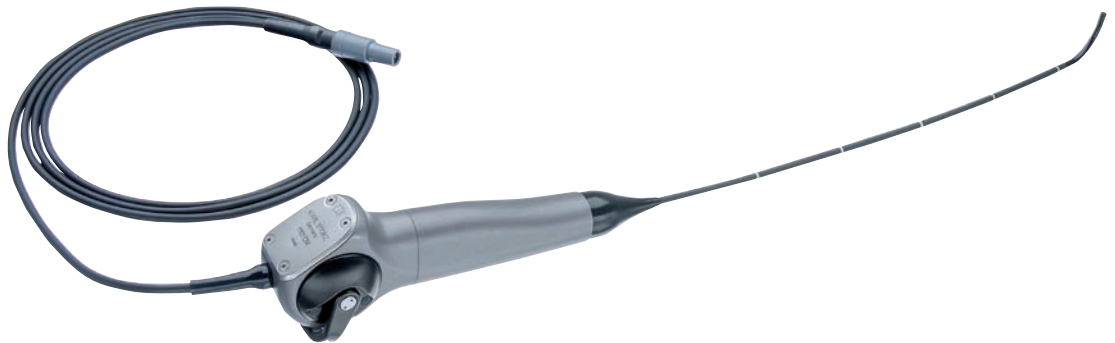


CMOS Video-Rhino-Laryngoscope

A compact solution for Videoendoscopy in ENT



CMOS Video-Rhino-Laryngoscope



The CMOS Video-Rhino-Laryngoscope from KARL STORZ is a compact, mobile, and inexpensive solution for physicians in private practice:

Don't worry about the camera control unit, camera head, light cable and light source – all of them are already integrated in the CMOS Video-Rhino-Laryngoscope. In addition, it features an optimal field of view, large angle of view, sensitive control, and extensive deflection of the distal end.

With its light and mobile universal monitor, the CMOS Video-Rhino-Laryngoscope is a convenient and fast solution for your practice.

Choose the CMOS Video-Rhino-Laryngoscope and enjoy its outstanding features:

- Integrated CMOS chip technology
- Mobile, all-in-one solution - the lightweight monitor ensures quick installation and high versatility of the CMOS Video-Rhino-Laryngoscope
- Optimal field of view for excellent visualization of pathologies
- Large angle of view for optimal orientation
- 140° deflection in both directions
- Integrated LED light source for optimal illumination
- Sensitive but robust control with ergonomic handle
- Sterilizable with EtO-Gas and STERIS® System 1

Monitor



The high-resolution 7" TFT monitor comes in a very tough, impact-proof plastic housing. A simple push of a button adjusts the brightness of the monitor to bright or dark environments. Manual white balance is available if needed. The system's control was intentionally designed without control menus. Instead, easily identifiable softkeys guarantee lightning-fast operation even under difficult conditions. To ensure maximum flexibility in operation, the image can be rotated 180° on the monitor. In addition, the monitor features a video output to connect an external monitor.

The cable connections of the CMOS Video-Rhino-Laryngoscope and the power plug are coded and located in a protected position at the rear of the unit. The compact, ergonomically shaped monitor can be operated while in a protective bag. With the standardized VESA 75 mounting interface, appropriate holders and supports (stands, holding clamps) can be easily attached.

Rechargeable lithium ion batteries provide one hour of use. Thanks to intelligent charge management, the CMOS Video-Rhino-Laryngoscope can be used even while charging. The videos and pictures are stored in MPEG4/JPG format on an integrated SD memory card. The SD memory card can be easily removed and ensures simple forwarding of data for further processing.

Special monitor features

- Compact design
- CMOS technology with 320 x 240 pixels
- Image rotation by 180°
- 7" TFT wide viewing angle display with 800 x 480 pixel resolution
- Impact-resistant ABS plastic housing
- IP 54-rated splash protection
- LED illumination
- Video and picture documentation on SD memory card
- Cinch video output for connecting an external monitor
- Operation on AC power or on rechargeable Li-ion batteries - even while charging
- VESA 75 standard for mounting additional accessories



Instruments

11101 CMM



11101 CMM

CMOS Video-Rhino-Laryngoscope including monitor

Direction of view: 0°
Angle of view: 85°
Working length: 30 cm
Outer diameter: 3.7 mm
Deflection up/down: 140°/140°

Accessories



8401 YA

8401 YAA
8401 YAB

8401 YB



8401 YZ



29005 KHN

8401 YA

IV-Stand, monitor 8402 ZX, height 120 cm, rollable with five legs and antistatic castors, crossbar 25 cm x diameter 25 mm, for positioning the monitor, with tray for laryngoscopes, dimensions (w x d x h): 30 x 20 x 10 cm

8401 YAA

Crossbar, for stands 8401 YA, 50 cm x diameter 25 mm, for positioning Monitor 8402 ZX

8401 YAB

Same, 70 cm x diameter 25 mm

8401 YB

Multifunctional clamp with VESA 75 mounting standard.

8401 YZ

Multifunctional Cap to protect the contacts during the reprocessing. The cap is reusable

29005 KHN

Camera Holder with detachable inlays, compatible with all endoscopic cameras from KARL STORZ, for mounting at equipment rail 29003 GS

Processing container

- For use in plasma and gas sterilizers. Sterilizable with EtO-Gas and STERIS® System 1
- Secure storage with silicone holders
- Simple closure mechanisms in the lid
- Carrying handles on the lid
- Fracture-resistant plastic



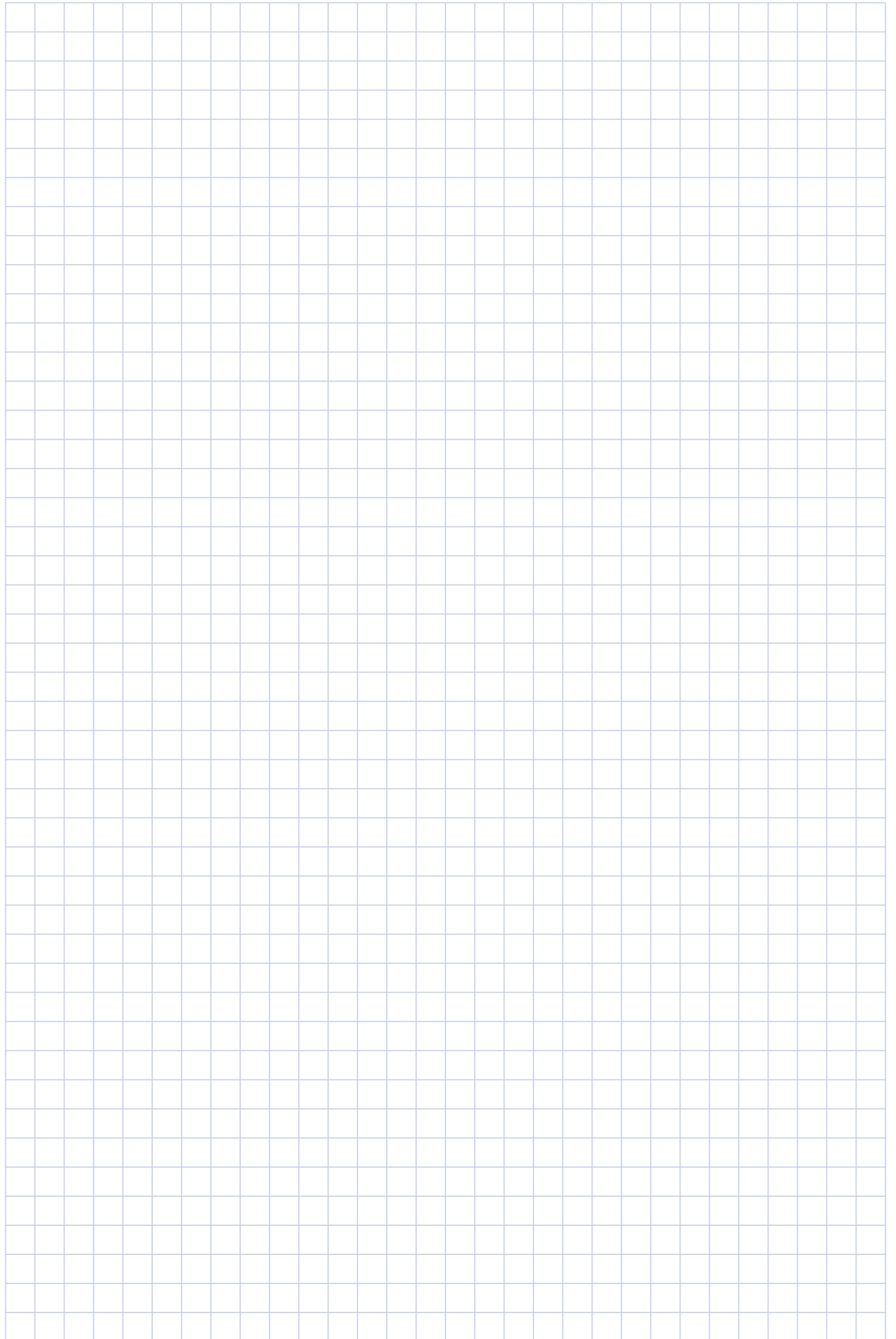
39405 AS

Plastic Container for Gas/Plasma Sterilization and Storage, perforated, with lid, for use with flexible Video-Rhino-Laryngoscopes

External dimensions (w x d x h): 550 x 260 x 90 mm

Please note: The illustrated instrument is not included in the tray.

Notes



Notes



Notes



ENDOWORLD



ENDOWORLD®

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EW ENT 119-1-E/09-2010