

TELE PACK VET X LED

The Complete Mobile Endoscopic
Video and Documentation System



Five Devices, One

The KARL STORZ TELE PACK VET X LED is the ultimate mobile endoscopic video system designed for all applications of veterinary endoscopy. This high-performance, all-in-one unit integrates every component necessary for endoscopic imaging: Camera, LED light source, monitor, insufflation pump and image capture.

The TELE PACK VET X LED is compatible with all types of endoscopes, including video endoscopes, rigid telescopes, fiberscopes and exoscopes. The compact, lightweight TELE PACK VET X LED is the ultimate solution for small spaces as well as easy transport and quick set-up for use in multiple examination rooms.

Camera

Integrated camera control unit features KARL STORZ exclusive TELECAM technology.

Light Source

High performance LED light source assures bright and uniform illumination, with up to 30,000 hours of lamp life.



the Compact Unit

Monitor

High resolution 15" LCD TFT monitor with LED backlight provides crystal clear, magnified images.

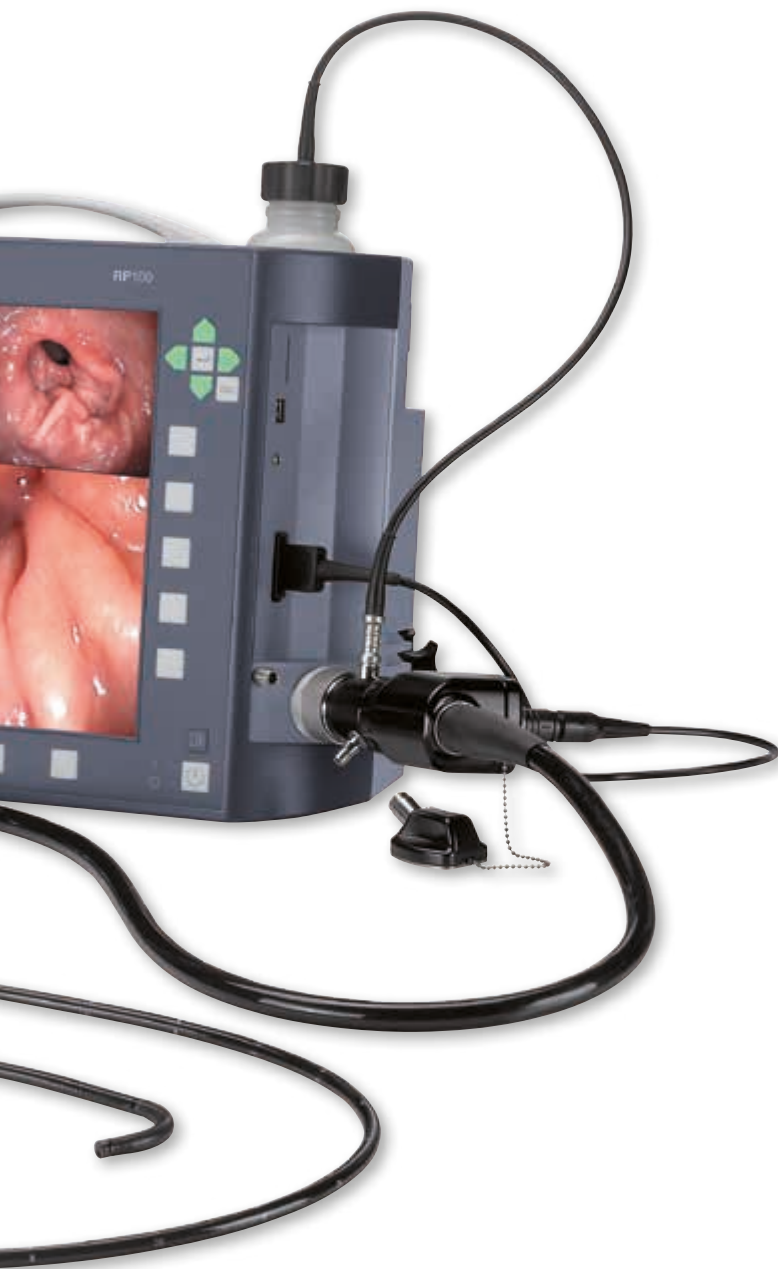


Image Capture

Documentation system enables capture and storage of still images and video onto USB drives or SD memory card. It can also be integrated into the network.

Insufflation Pump

Integrated adjustable air pump provides insufflation without the need for additional equipment.

Compatible with v rigid endoscopes

TELECAM Technology

- Compatible with VET and TELECAM camera heads
- Contrast enhancement and digital filter for improved image quality
- Electronic zoom
- Digital video output (DVI-D) connects to HD monitors

High Performance LED Light Source

- Natural daylight color (6400° K)
- Adjustable light intensity
- Long lamp life (up to 30,000 hours)
- Compatible with video endoscopes and KARL STORZ standard light cables



Specifications

- Universal power supply: 100-240 VAC, 50/60 Hz
- Dimensions (H x W x D): 450 x 350 x 150 mm
- Weight: 7 kg

video endoscopes, s and fiberscopes

15" LCD Monitor

- High resolution 1024 x 768 pixel display
- 24 BIT color intensity for natural color rendition
- Picture in picture mode
- LED backlight improves image display

Documentation

- Capture still images (jpg), video (mpeg 4) and audio (AAC)
- Capture direct to USB flash drive, external hard drive or SD memory card
- Print direct to USB printer
- Playback of saved videos

Insufflation Pump

- Adjustable to 4 levels
- Maximum pressure of 760 mmHg
- Maximum flow of 3.5 l/min



Endoscopic image courtesy of
Dr. Timothy McCarthy

TELE PACK VET X LED Unit

RP 100 S1 **TELE PACK VET X LED**, endoscopic video unit for use with all KARL STORZ TELECAM one-chip camera heads, veterinary video camera heads and video endoscopes, with integrated insufflation pump, incl. LED light source similar to Xenon technology, with integrated digital Image Processing Module, 15" LCD TFT monitor with LED backlight, USB/SD memory module, color systems PAL/NTSC, power supply 100-240 VAC, 50/60 Hz including:

USB Flash Drive, 32 GB

SD Card, 32 GB

Mains Cord

Mains Cord, US plug

Carrying Case

RP 100 S2 **Same**, without carrying case

Camera Heads



20 2120 30	PAL	TELECAM
20 2121 30	NTSC	One-Chip Camera Head

color systems **PAL/NTSC**, soakable, gas-sterilizable, with integrated Parfocal Zoom Lens, $f = 25\text{-}50\text{ mm}$, (2x), 2 freely programmable camera head buttons

Fiber Optic Light Guide

69495 NA **Fiber Optic Light Cable**, diameter 3.5 mm, length 230 cm

495 KS **Adaptor**, for standard KARL STORZ fiber optic light cable (not 495 NCS)

Optional Accessories

20 0141 30	One-Pedal Footswitch , digital, one-stage
20 0143 30	Two-Pedal Footswitch , one-stage
549 M	USB Color Printer
20 0402 40DE	USB Silicone Keyboard , with German character set, USB plug, with touchpad
20 0402 40ES	Same , with Spanish character set
20 0402 40FR	Same , with French character set
20 0402 40IT	Same , with Italian character set
20 0402 40PT	Same , with Portuguese character set
20 0402 40RU	Same , with Russian character set
20 0402 40US	Same , with US-English character set

Equipment Cart

20 0200 81	TROLL-E Mobile Stand , with locking brakes, for mounting monitors with VESA 75/100 connection, integrated cable conduit in vertical beam, 1 shelf and cable manager
20 0200 82	Wall Mount MOUNT-E® , for mounting monitors with VESA 75/100 connection, integrated cable conduit in vertical beam
20 0200 46	Keyboard Shelf , for use with 20 0200 81 or 20 0200 82.





STORZ
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THE DIAMOND STANDARD



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