

## 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

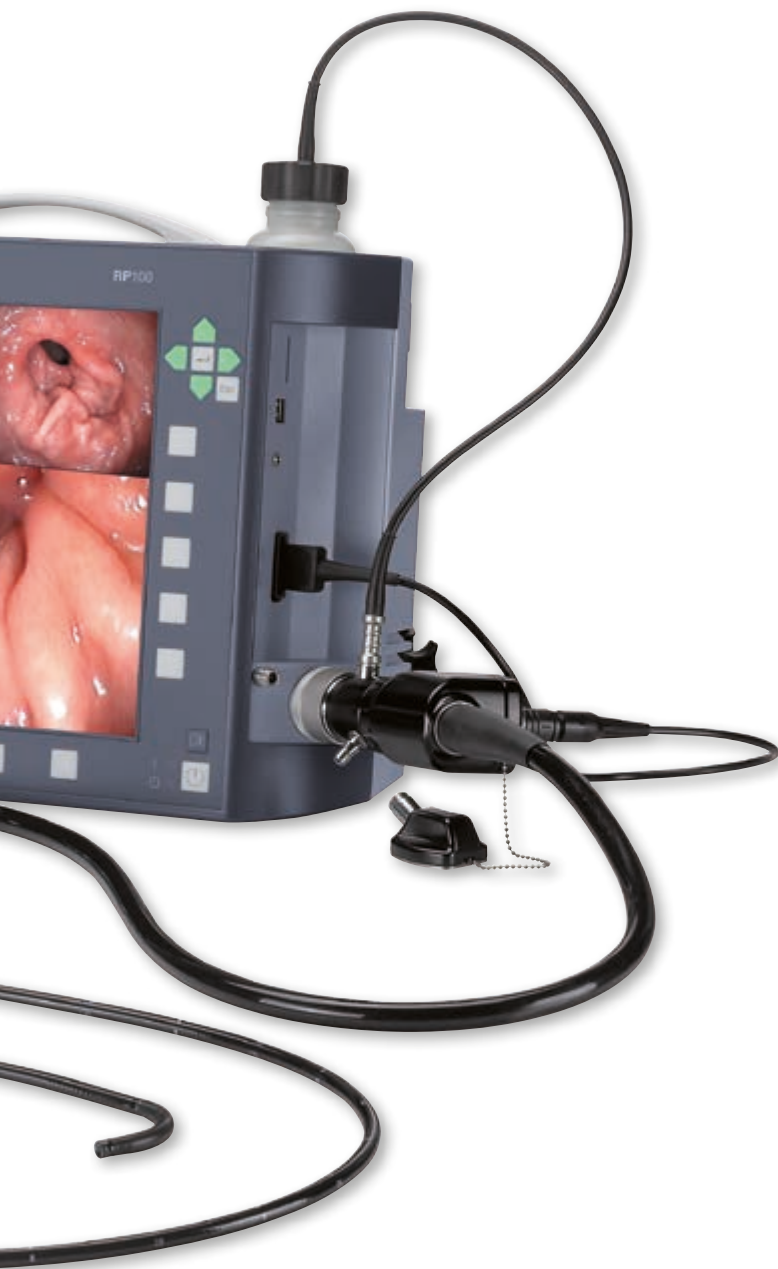
High performance LED light source assures bright and uniform illumination, with up to 30,000 hours of lamp life.



# 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	<b>PAL</b>	<b>TELECAM</b>
20 2121 30	<b>NTSC</b>	<b>One-Chip Camera Head</b>

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

## Equipment Cart

20 0200 81	<b>TROLL-E Mobile Stand</b> , 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	<b>Wall Mount MOUNT-E®</b> , for mounting monitors with VESA 75/100 connection, integrated cable conduit in vertical beam
20 0200 46	<b>Keyboard Shelf</b> , for use with 20 0200 81 or 20 0200 82.



Check out our schedule of upcoming hands-on training courses at <http://go.karlstorz.com/eventsVET>



**STORZ**  
KARL STORZ—ENDOSKOPE

THE DIAMOND STANDARD



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