

Flexible LED-Video Endoscopes: No standard types - Production according to customer specifications.

Length Insertion Tube:110 - 330cmDiameter Insertion Tube:10 - 13mmWorking Channel:2.8 - 3.4mmLED's in Head:2 - 6 LED'sOptical Systems:65°, 90°, 120°

Up / Down: 180° / 120°-160° Left / Right: 110° / 110°

Systems **Endoscope- and /Processor** Video Mobile

Flexible

Video

Endoscopes



Video Processor with integrated LiAccu for runtime 90min. and more. The in tegrated 2.4GHz emitter provides wireless video 10 meters around. Automatic length selection with video cable lengths from 30 to 400cm. Easy to carry and use during endoscopy with only 0.8kg total weight. Power supply for LED endoscopes from video processor via video cable. Standard video cable length: 210cm.

Easy to connect the video processor to a PC or laptop by a usual Video to USB - Converter.

Technical Details:

Video Controler: 10bit digital, resolution 752x528, Automatic Shutter,

Automatic Gain control (0-22dB), White Balance, Brightness in 3 steps, Automatic Lengt Balance,

2x Video Comp. OUT, integrated Micro and Audio OUT.

LiPowerSupply: Philips rechargable power pack SCE7640, 2.000 mAh,

19 Volt, recharging time 2.5 to 4 hours.

Video transmitter: 2.4 GHz, 10mW.

Weight/Dimension: 0.8kg, 120x230x44mm

Horse Dental Endoscope

ArtNo. 2448801

Stainless Steel
Wall Thickness 1mm

extra thick glass, protected by head design

7 ultra bright LED's together with a 120° wide angle optic system provides an excellent picture quality.

Technical Details:

Length of Shaft / Diameter: 16 x 630mm

Weight: 0.47 kg

Material: Shaft and Head: Stainless Steel

Handle: Aluminium, Nickel plated

Additional: 3.5" 2.4GHz receiver monitor mounted on a movable handle on the shaft of

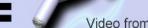
the endoscope by magnetic closure.

ArtNo. 2448802

A very robust endoscope - designed for tough everyday use!

Camera Head ArtNo. 2448820





Video from Ocular Endoscope



Mobile

Video

Processor