Videoendoscope “VTN GASTROINTEST”

Veterinary videoendoscope with touchscreen monitor

Detachable, tiltable 5-inch touchscreen monitor for photos, videos and image management. The optional Image Dock connects to external devices. Equipped with two internal channels: a 3.2 mm working channel for instruments and a dedicated lens-cleaning channel to maintain consistent image quality during inspection procedures.



TOUCHSCREEN MONITOR



HANDLE CONTROLS



DISTAL TIP

PROBE AND IMAGE	
Tip diameter	12 mm
Probe length	3.2 m or 3.5 m
Working channel	3.2 mm
Lens-cleaning channel	present
Probe sheath	polyurethane
Articulation	360° multidirectional, two control wheels and lock
Viewing head articulation angle	greater than 150°
Field of view	120°
Depth of field	5–150 mm
Viewing direction	axial, 0°
Camera resolution	1280 × 720 pixels
Illumination	LED, adjustable intensity

MONITOR AND RECORDING	
Display	5″ touchscreen LCD, detachable and tiltable
Recording	JPG photos and MP4 videos on microSD
Supported memory	microSD up to 64 GB
Supplied card	32 GB microSD included
Image management	5× zoom, freeze, rotation, mirror and annotations
Power supply	6700 mAh lithium-ion battery, 7.2 V
Battery life	2–3 hours, depending on use
Monitor USB-C port	charging, 5 V / 2 A
Video output	HDMI and Wi-Fi

OPERATING CONDITIONS	
Probe operating temperature	0–60 °C
Other parts	0–40 °C
Optional Image Dock temperature	−10 to +40 °C
Relative humidity	15–90%, for system and Image Dock
IP67 protection	insertion tube only; excludes body, monitor and Image Dock



OPTIONAL IMAGE DOCK

OPTIONAL IMAGE DOCK	
Image Dock (optional)	HDMI, Wi-Fi and USB/OTG connections for viewing on external devices.
Image Dock batteries	two replaceable batteries, 3350 mAh each; USB-C charging at 5 V / 2 A.

INCLUDED EQUIPMENT

Videoendoscope with monitor, hard carrying case, 32 GB microSD card, pump, syringe with Luer connector, SD card reader, battery charger, HDMI cable and user manual.

WARRANTY AND SERVICE

Warranty: 1 year. Repair service.

Image Dock is optional and not included as standard.

COBB FIBRE OTTICHE SRL
Via Nelson Mandela, 20 | 24048 Treviolo (BG) | Italy | Tel. +39 035 0448601
info@fibre-ottiche.com | www.endoscopiveterinari.it