

OPTEC

ENDOSCOPY

Veterinary Line– The solution you need in your clinic!



The new Camera – Light Source – Monitor— Recorder

Our Innovation

The **T-MoCam-19HD** concept combines a powerful LED Light Source with full digital HD1-Chip CMOS camera and HD-LED Monitor in it's compact and space saving design. Digital Video recording on USB-Stick is included for documentation. The perfect system for all veterinary applications.

CCD Video Camera

1/2.8" SONY CMOS HD-sensor of the latest generation On Screen Menu for all camera settings.

Camera Head

Light weight camera head. Various range of TV-Adapters (Zoom-Adapters, Beam splitters, Microscope-Adapters) can be attached. Camera head can be immersed in disinfection solution.

Light Source

The built in 80W lamp is a new developed LED system. Its new design features a high efficiency reflector which focuses light more effectively.

Monitor

Medical HD-Monitor, 19" LED, fully integrated into the system

Digital-Video-Recorder

Record pictures and video on USB-Stick.

Your Advantage

- 1/2.8" digital HD-camera for best image quality
- Light weight C-mount camera head with ergonomically design
- On screen Menu, digital Zoom
- Video recording on USB-stick
- Freeze function for image freezing
- 80 Watt LED lamp with up to 50,000 hours of lamp life
- 19" medical grade HD-Monitor
- Compact and lightweight design for easy transport
- Reliable components

Technical Data

Video System	PAL
CCD-Sensor	1/2.8", SONY CMOS 1920x1080p/60fps
Sensitivity	0,01 Lux
Monitor	19" LED HD, Medical grade
Video outputs	1 x HDMI-DVI, 1 x CVBS
Lamp	80 Watt LED lamp
Colour temp.	5700°K
Power	115 - 230 VAC, 50-60 Hz
External dim.	420 x 140 x 350mm (W/D/H), 8.5 Kg
Certificates	CE, 93/42/EWG, IEC601-1, Class 1, Type BF

OP 120550

T-MoCam-19HD consisting of CCU, camera head, 22mm TV-Adapter, LED light source, 19"Monitor, mains cable, user manual



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