

# MULTIFUNCTION VIDEOSYSTEM

Made in Germany



## **XE30-EcoX-TFT/USB** **XE50-EcoX-TFT/USB**

A compact system which incorporates:

- Light source
- Camera
- Archiving system
- Monitor

## XE30-EcoX-TFT/USB / XE50-EcoX-TFT/USB

The XE30-EcoX-TFT/USB / XE50-EcoX-TFT/USB multifunction videosystem incorporates light source, camera, USB archiving feature and TFT monitor in one system. This compact unit combines everything needed for documentation.

This system is characterised by its compactness, easy handling, excellent value and attractive design.

- The integrated silent running light source features high intensity 24 Watt or 50 Watt metal halide lamp options with a very small focal spot to produce maximum light output to the light guide.
- The camera features a high resolution SONY sensor. Camera control functions: White balance, Window, Boost, Anti-Moirée.
- Archiving system: Pictures are stored onto a USB stick. Data from the USB stick can be easily transferred to the computer via a standard USB Port.
- TFT-Monitor 10,4" with 800 x 600 dots resolution.

### MODELS

XE30-EcoX-TFT/USB 24 Watt lamp

XE50-EcoX-TFT/USB 50 Watt lamp

### OPTIONS AVAILABLE:

- Push-button-head
- Foot switch

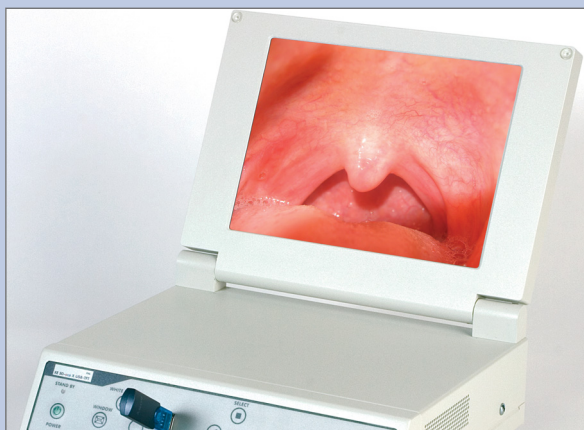
### FURTHER CONFIGURATIONS (without archiving)

XE30-EcoX-TFT 24 Watt lamp

XE50-EcoX-TFT 50 Watt lamp

### OPTIONS AVAILABLE:

- Freeze function
- Digital output IEEE1394
- Push-button-head
- Foot switch



## Multifunction videosystem

### Technical Data

Video System	PAL / NTSC
CCD-Sensor	: PAL 440.000 pixel 752 (H) x 582 (V) : NTSC 380.000 pixel 768 (H) x 494 (V) (Please state which required)
Video Resolution	470 TV-lines
Shutter Range	1/50 sec - 1/100.000 sec
Sensitivity	0,9 Lux (f:1,4)
Video Outputs	1 x BNC
Lamp	<b>XE30-EcoX-TFT/USB</b> XENON metal halide short arc lamp, 24 Watt 5.500 °K colour temperature <b>XE50-EcoX-TFT/USB</b> XENON metal halide short arc Lamp, 50 Watt 5.500 °K colour temperature
Monitor	10,4" TFT with 800 x 600 dots resolution
Archiving system	USB-Stick
Power Supply	90 VAC - 260 VAC 50 - 60 Hz
Dimensions (WxHxD)	294 x 95 x 250 mm
Weight	CCU: 6 kg Camera head: 65 g
Class	1
Manufactured and tested acc.	IEC 601-1 / CE EN 60601-1 93/42 ECC