



## ENDOCAMERAS AND LIGHT SOURCES

# ENDOCAMERAS

## PROCAM HD



- Ergonomically designed camera head (cool and compact).
- Automatic white balance w/memory function.
- Preset parameters for different medical applications.
- 2 function keys at the camera head for controlling zoom and brightness.
- Excellent color reproduction.
- Sharp images.
- Superior depth perception.

### TECHNICAL SPECIFICATIONS

Voltage	120 -240 VCA 50/60 Hz
Power	25W
Sensor chip size	1/3" Sony CMOS sensor chip
Output Video	1920 x1080p 60fps
Output Ports	HDMI , DVI , VGA , SDI , CVBS
Image display ratio	f116:9
Image Shutter Speed	1/60f1~f11/15360 sec.
TV system ( CVBS AGC)	NTSC
SNR	>= 50dB
Minimum illumination	1LUXf1F1.2
Controls in camera head	Zoom , Brightness
Controls on CCU	White Balance , Still Image , Specialty , Advanced Menu

## PROCAM SD



- High resolution one CCD camera
- Less than one lux sensitivity
- Ideal for the office, affordable
- Great image quality
- Optimize light control
- Ergonomic head with 3 controls:
  - White balance
  - Windows function (two levels)
  - Anti-moiré function (two levels)

### TECHNICAL SPECIFICATIONS

Resolution	PAL 625 lines / NTSC 525 lines
CCD	1/3"
Shutter speed	Up to 1/100.000 sec.
Settings	All controls on camera head
Min. Illumination	0,8 lux f1,2
Video output	2 x composite
Power supply	100v / 240v
Frequency	50 - 60 Hz

# LIGHT SOURCE

## EVERLUX UNIVERSAL



- Universal fiberoptic connection

## EVERLUX



- Compatible with main brands

## TECHNICAL SPECIFICATIONS

LED	80 W
Light color temperature	6000° k
Power consumption	175 watts
Class	I
Type	BF
LED life	50.000 hours approx.
Over temp. protection	Automatic LED system power-off
Dimmer	Electronic
Fiber optic connector	Universal, compatible with major brands
Dimensions	202 X 290 X 95mm (width x depth x height)
Weight	2.5 Kg.
Power supply	100 - 240 V
Frequency	50 / 60Hz

- Portable and compact
- 50.000 hours life LED
- Cold, white, high intensity light
- Electronic dimmer