



## ENDOCAMERAS AND LIGHT SOURCE

# ENDOCAMERAS

## PROCAM HD



- Full HD CMOS
- Excellent color reproduction
- Great clarity
- Sharp images
- Improved depth perception
- Ergonomic head with 3 controls:
  - White balance
  - Windows function (two levels)
  - Anti-moiré function (two levels)

### TECHNICAL SPECIFICATIONS

|              |                             |
|--------------|-----------------------------|
| Resolution   | 1920 X 1080 p. 60hz         |
| Sensor       | 1/3" FULL HD CMOS           |
| Sensitivity  | 3 LUX                       |
| Settings     | All controls on camera head |
| Outputs      | 2 x HDMI                    |
| Head         | C – mount thread            |
| Video system | Progressive scan 50hz       |
| AGC          | Auto Gain Control           |
| Power supply | 100 – 240 VAC               |
| Frequency    | 50 - 60 Hz                  |

## 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

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

# LIGHT SOURCE



## EVERLUX LED

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

### TECHNICAL SPECIFICATIONS

|                                |                                           |
|--------------------------------|-------------------------------------------|
| <b>LED</b>                     | 80 W                                      |
| <b>Light color temperature</b> | 6000° k                                   |
| <b>Power consumption</b>       | 110 watts                                 |
| <b>Class</b>                   | I                                         |
| <b>Type</b>                    | BF                                        |
| <b>LED life</b>                | 50.000 hours approx.                      |
| <b>Over temp. protection</b>   | Automatic LED system power-off            |
| <b>Dimmer</b>                  | Electronic                                |
| <b>Fiber optic connector</b>   | Universal, compatible with major brands   |
| <b>Dimensions</b>              | 202 X 290 X 95mm (width x depth x height) |
| <b>Weight</b>                  | 2.5 Kg.                                   |
| <b>Power supply</b>            | 100 - 240 V                               |
| <b>Frequency</b>               | 50 / 60Hz                                 |