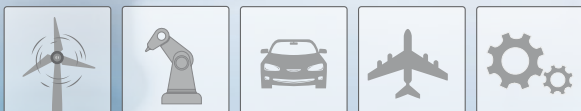




# More Precision

**Eltrotec** // Industrial Endoscopes



## ELTROTEC Analog Color Camera - CUBECAM PRO

- Upgrading rigid and flexible endoscopes to video endoscopes
- Use only with the ELTROTEC iCapture Monitor

Model	CUBECAM PRO
Part number	20702312
Image sensor	1/3" CCD
Resolution	752 x 582 pixels
Horizontal resolution	>480 lines
Color	Bayer pattern
Shutter speed	auto (1/50 s to 1/10,000 s)
Images per second	50
White balance	automatic
Lens connection	C-Mount
Interface	Video output 5-pin
Power supply	12 VDC (via iCapture Monitor)
Dimensions (L x W x D)	47mm x 47mm x 55mm
Weight	85 g
Operating temperature	0 °C to +50 °C
Storage temperature	-20 °C to +60 °C
Connection cables	L 1800 mm



## Documentation Unit

### ELTROTEC iCapture Monitor

- Upgrading rigid and flexible endoscopes to video endoscopes
- Use only with analog "CUBECAM PRO" color CCD cameras

Model	Eltrotec iCapture Monitor
Part number	20702282
<b>Screen/Control panel</b>	
Display size (diagonal)	5"
Display type	TFT/color display
Resolution	VGA (640 x 480 pixels)
Monitor	rotatable with edge protection, integrated card slot, locking pen for carrying strap, flexible tripod
Operator guidance	on-screen menu
Menu operation	direct selection keys, function keys, arrow keys
Languages	German, English, French, Spanish, Italian, Turkish
Video connection	composite video-out
Power supply	replaceable Li-Ion battery included
Power supply	12 V power supply unit (optional) / accessories
Chinch (Out)	for monitor, etc.
<b>Documentation</b>	
Video format	MPEG4 (.avi)
Image format	BMP (.bmp)
Memory	SD-HC memory cards compatible up to 32 GB
<b>Image control</b>	
Zoom	16-fold digital zoom
Inversion	horizontal and vertical image inversion, controls for brightness, contrast and color
Text comments	integrated text-overlay generator for text lines with up to 32 characters



## Sensors and Systems from Micro-Epsilon



Sensors and systems for displacement, distance and position



Sensors and measurement devices for non-contact temperature measurement



Measuring and inspection systems for metal strips, plastics and rubber



Optical micrometers and fiber optics, measuring and test amplifiers



Color recognition sensors, LED analyzers and inline color spectrometers



Industrial endoscopes, light sources