



VT 10 L camera system

Extremely compact, watertight color camera with integrated lighting

Applications/Features

Applications

- Pipe inspection
- Underwater inspection
- Remote operated manipulators
- Retrieval of foreign parts
- Hard to reach areas
- Industry
- Sewer inspections
- Nuclear facilities

Features

- High-resolution camera
- Easy handling
- LED lighting
- Compact dimensions
- Watertight housing

Technical data

VT 10 L camera

Image sensor	¼" CMOS 400 TVL, 648 x 488 Pixel
Video out	FBAS
Resolution / lines	400
Sensitivity	0.1 Lux
Focus	fixed based on customer needs
Lens	f= 2.1
Visual field	100°
Iris/Brightness	automatic
Lighting	LED 8 x 1240 mcd / 120°
Housing	Stainless steel
Dimensions	10 x 32 mm (D x L)
Weight	30 gr
Temperature	-15° - +50° C
Watertight	1 bar
Radiation resistance	1500 rad/h (15Gy/h) / Total 25000 rad (250 Gy)

Accessories

Roller slide	var. Diameters
Recorders	var. Manufacturers
Monitor	var. Manufacturers

Remote control unit VT 25 CU

Power Supply	220V or 110V (AC)
Dimensions	17x25x9 cm (WxLxH)
Electronics	all probe functions
Text inserter	optional
Connectors	Power Keyboard Camera Video

Cable reel VT 25 SKT or push cable

Length	20m standard / other lengths available
Diameter	5.0 mm / 6.5 mm
Material	PU-jacket with Kevlar strain-relief
Plug	12 pol. with high grade stainless steel shell
Reel	Plastic