



VT 15 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 (dimnable)
- Compact dimensions
- Watertight housing

Technical data

VT 15 L camera

Image sensor	¼" IL CCIQ II Color Camera
Video out	FBAS
Resolution / lines	400
Sensitivity	0.1 Lux
Lens	f= 2.1
Visual field °	115
Iris/Brightness	automatic
Lighting	LED 8 x 1500 mcd max
Housing	Stainless steel
Dimensions	15 x 66 mm (D x L)
Weight	65 gr / 0.14 lbs
Temperature	-15° - +50° C
Watertight	5 bar (standard), up to 15 bar possible
Radiation resistance	1500 rad/h (15Gy/h) / Total 25000 rad (250 Gy)

Accessories

Shift linkage	with integrated conductors
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

Length	50m 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