

Dekra
VT25 FL
Inspection Camera



Extremely compact, watertight
color camera with integrated
lighting.

Spectis
Robotics

Pipe inspection

Underwater inspection

Remote operated manipulators

Retrieval of foreign parts

Hard to reach areas

Industry

Sewer inspections

Nuclear facilities

High-resolution camera

Easy handling

LED lighting

Compact dimensions

Watertight housing

Specification

- > Image sensor: 1/4" Sony CCD color
- > Video out FBAS: Resolution/lines 752V x 582H PAL/560 TVL
- > Sensitivity: 0,1 Lux
- > Lens: f=2.45/3.6/4.3/6/12/16
- > Visual field°: 110/73/59/46/19/15
- > Focus: 0 mm - infinite, motorized, man.
- > Iris/Brightness: automatic
- > Lighting: LED 12 x 100mW = 1,2 W/approx 144 lm
- > Housing: Stainless steel
- > Dimensions: 25 x 75 mm (D x L)
- > Weight: 81 gr/0.19 lbs
- > Temperature: -15° - +50° C
- > Watertight: up to 5 bar
- > Radiation resistance: 1500 rad/h (15Gy/h)/Total 25000 rad (250 Gy)

Options and Upgrades

- 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
- Diameter - 5.0mm
- Material - PU-jacket with Kevlar strain-relief
- Plug - 12 pol. with high grade stainless steel shell
- Reel - Plastic



Images shown may not be an exact representation of the features listed.