

Dekra

# VT HTC-II Inspection Camera



VT HTC-II is a passively-cooled, solvent-resistant inspection camera for tough environments. The camera is perfectly suited for pipe and sewer renovation.

**Spectis**<sup>!</sup>  
Robotics

Sewer inspections  
and renovations

Certified up to  
+90°C

Integrated LED  
lighting

Watertight up to  
20 metres

Inspections of  
high-temperature  
environments

Passively-cooled

Integrated  
focus

## Specification

- > Material case: Stainless steel
- > Dimensions: 160 x 50 mm (L x D)
- > Weight: approx. 1.5 kg
- > Operating temp: -10 up to +105 °C
- > Depth rating: 20 bar/200m optional
- > CCIR signal: 1 VSS 75 Ohm / 625 lines / 50 Hz
- > Sensor: 1/2" CCD / 437 664 Pixel black/white
- > Focus: integrated
- > Aperture/Shutter: automatic / 7 manually controllable shutter times
- > AGC: Automatic gain control (can be switched off)
- > Sensitivity: 0.25 lux
- > Lens: 1:4 / F = 5mm
- > Lighting: integrated LED lighting
- > Power supply: 15 Volts DC / 300 mA



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

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Robotic Crawlers and  
Camera Systems**