

Dekra VT360 PTZ Inspection Camera



Watertight Full HD camera with pan and tilt function, zoom and integrated lighting. Integrated 2D/3D noise reduction and visibility enhancer provide perfect pictures even in difficult conditions.

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Robotics

All underwater inspections and monitoring applications

Nuclear applications (refuelling

- offloading - maintenance)

Industrial and decommissioning applications

Radiation tolerant

Robust and modular design - stainless steel or anodised aluminium body

Zoom 30x optical /12x digital

1080i/60 Full-HD resolution

2D/3D Noise reduction and visibility enhancer with de-fog feature

Integrated LED lighting

Pan and tilt functions

Depth rating: 5 bar/50m

Specification

- > Material: Stainless steel or aluminium anodised
- > Video output: Y/Pb/Pr
- > Image sensor: Full-HD 1080p/60 / 2.38 Megapixels
- > Zoom: 30x optical / 12x digital
- > Field of vision: 63.1° wide end - 2.3° tele end
- > Focus: Auto or manual
- > Pan / Tilt range: infinite / 220°
- > Illumination: 4 x 20W LED
- > Dimensions: 246,5 x 117 x 134 mm (Length x Width x Diameter)
- > Weight: approx. 5 kg stainless steel / approx. 3 kg aluminium
- > Operating temperature: 0 - 60 °C
- > Depth rating: 5 bar/50m
- > Radiation resistance: 1500 rad/h (15Gy/h) / Total 25000 rad (250 Gy)



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

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World-leading
Robotic Crawlers and
Camera Systems