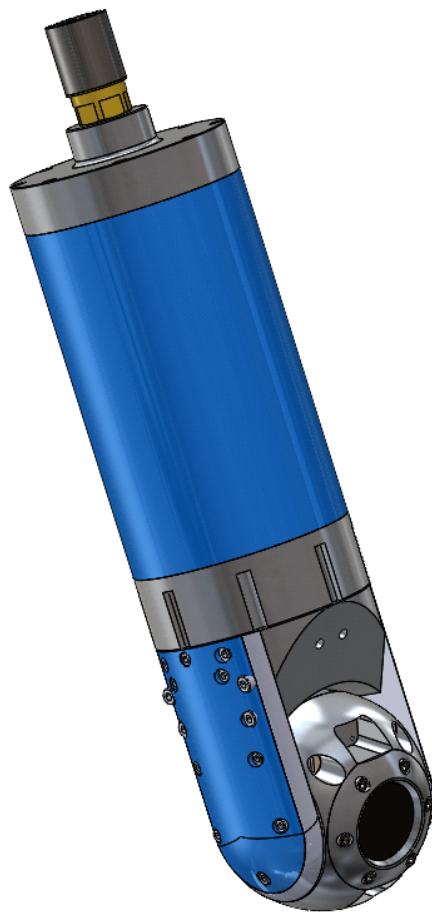


Driemtech DT-90HD Camera



Compact Design

Full HD watertight camera with pan, tilt and zoom functions.

The DT-90HD is perfectly suited to a wide range of visual inspections including subsea structures, nuclear power installations, and pipelines.

Spectis
Robotics

Robust and compact Stainless Steel & anodised aluminium design

Full HD camera for detailed images

10x optical / 32x digital zoom function

Pan and tilt function including slipping clutch

Watertight up to 60m

Automatic or manual focus

Automatic or manual exposure

Specification

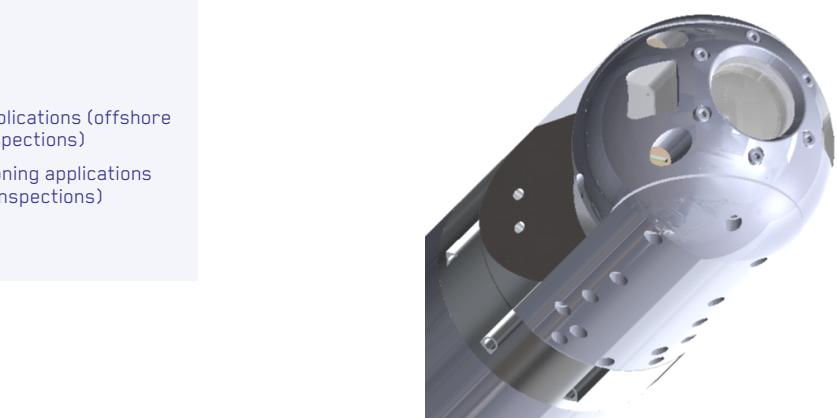
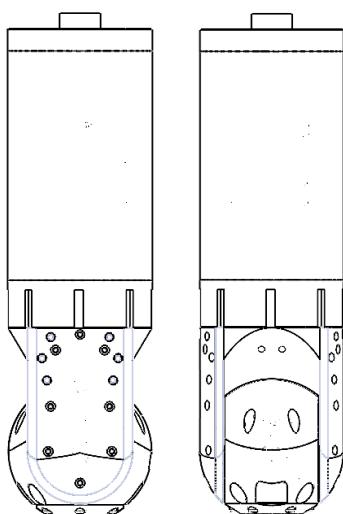
- > Image sensor: 1080p/30fps
- > Video output: HD-SDI
- > Resolution (H x V): 1920 x 1080
- > Minimum illumination: 0.01 Lux
- > Field of view: 68° (wide) to 6.7° (tele)
- > Focal length: 5.1mm to 51mm
- > Focus: automatic or manual
- > Tilt range: 270° (± 135°)
- > Pan range: Continuous 360°
- > LED Lighting: 40 W
- > Housing: Anodised Aluminium and Stainless Steel
- > Dimensions: 90 mm x 295 mm
- > Weight: 3kgs
- > Depth rating: 6 bar/60m

Accessories

- Carbon Fibre deployment poles
- 50m or 100m tether lengths.
- Cable Reel
- Peli Case Controller with 12" monitor and integrated DVR

Applications

- > All underwater inspections and monitoring applications in hard to reach areas.
- > Nuclear applications (refuelling - offloading- maintenance)
- > Industrial applications (offshore or deep well inspections)
- > Decommissioning applications (pipe and tank inspections)



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

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World-leading
Robotic Crawlers and
Camera Systems