



Imenco's Lizard SharkHD is a small sized Pan/Tilt/Zoom camera rated to 1,000msw. The 10 x optical zoom and built-in dimmable LED lights makes this a unique subsea camera for the ROV market. With a diameter of only 90mm it allows for access and inspection of difficult targets in an efficient and safe manner.

The Lizard SharkHD has been proven to be an excellent camera to use i.e. while inspecting sealing surfaces prior to hookups. The ROV's manipulator arm may be used to control the subsea camera with a removable fish tail-grip. This camera can be delivered with specially designed add-on's; Extension rod with ROV handle (fish tail grip), flex-joint and protection sleeve for the camera. This tool enables inspections of i.e. flanges, seals, spool pieces and targets with difficult access.

Key Features

HD image quality Built-in dimmable LED lights
10x optical zoom Titanium housing
1,000 msw depth rating 90 mm diameter

Specifications

Main dimensions	Ø 90 / 296 mm
Housing Material	Titanium
Mass in air	4.2 kg
Mass in water	2.5 kg
Depth rating	1,000 msw
Image sensor	1/3" CMOS / 4Mpx
Resolution	1080p 60fps
Output format	3G HD-SDI
Optical zoom	10x

Angel of view (diagonally)	50° Wide / 8° Tele (in water)
Tilt angle	270°
Pan angle	350°
Integrated LED light	4 x 3W LED dimmable
Power	18-36 VDC
Current draw	17W max
Standard connector	MINL

