

Lizard Shark II SD



Pan / Tilt SD Zoom Camera with Lights

- High image quality
- Built-in dimmable LED lights
- 10x optical zoom
- Titanium housing
- 1000msw depth rating
- 90mm diameter

Imenco's Lizard Shark II 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, the Lizard Shark II enables efficient access to difficult areas that before might have been unavailable with other conventional equipment.

Imenco's goal has been to develop a camera that saves valuable time while in operation and critical decisions are to be made.

The Lizard Shark II has been proven to be an excellent camera to use, i.e. while inspecting sealing surfaces prior to hook-ups.

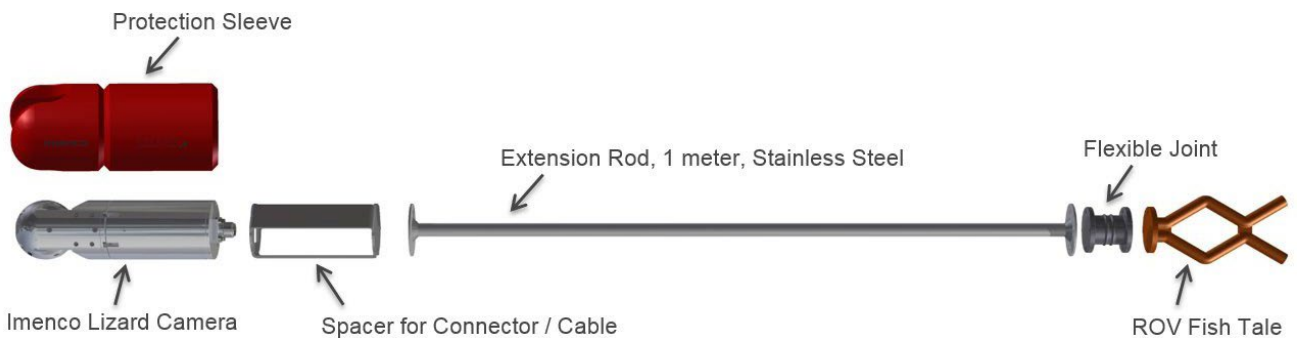
The ROV's manipulator arm may be used to control the subsea camera with a removable fish tail-grip. The Lizard Shark camera can be delivered with specially designed add-on's.

An 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.

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Technical Specifications

Camera Module	EX View HAD
Image Sensor	¼' CCD
ISO	Auto, Manual
Zoom	10x Optical
Angel of View (diagonally)	45° Wide / 5° Tele
Tilt Angle	270°
Pan Angle	350°
Integrated LED light	4 x 3W LED dimmable
Power	18 - 36 VDC
Current draw	17W max
Standard Connector	Seacon 5506-1508
Main dimensions (ex conn.)	Diameter: 90mm Length: 296mm
Housing material	Titanium
Weight in air	4.2 kg
Weight in water	2.5 kg
Depth Rating	1000 msw



For further information, email
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