

Lobster Pot Extreme

HD time lapse and monitoring, anywhere

The Lobster Pot Extreme is the ultimate Lobster Pot system, for high resolution time lapse and monitoring, anywhere. Every system is custom-built for the environment and conditions - from stainless-steel enclosures for offshore work, to air-conditioned units for tropical temperatures.

No network required

Lobster Pot Extremes can be placed anywhere in the world. Our skilled engineers have deployed long-range wireless, cellular and fixed-cable solutions. Satellite or microwave links can be used.

All weather

Lobster Pot Extremes have worked in deserts, on high mountains and offshore. Innovative custom heating and cooling solutions are used to ensure the best shot is constant, throughout.

Off grid

Solar, Wind or Fuel Cell options can be used, as well as site power - we've provided fully monitored and managed, resilient power supplies for all environments.

Great quality, as standard

The standard camera for Lobster Pot Extreme is a 21 megapixel, professional SLR - for the highest quality, most reliable imaging, day and night. The images produced are above cinema resolution - way beyond HD.

Lobster Vision access

Lobster Vision comes as standard with Lobster Pot Extremes - so you can see your site, day or night, from any web browser.



Off grid to off shore

The Lobster Pot Extreme can work with any power source, and any network connection, anywhere in the world.

Full access

Lobster Pot Extreme works with Lobster Vision - giving online access to all images, from anywhere.

Custom build

Each Lobster Pot Extreme is hand built and tested for its own conditions.

Day or night

Lobster Pot Extremes use professional cameras, and can shoot high detail, grain free long exposures during the night.

www.lobsterpictures.tv



Lobster Pot Extreme

Technical specification and benefits

Technical specification

Camera system	Canon Digital SLR
Resolution (standard)	2784 x 1856; 5.2 MP
Resolution (maximum) ¹	5616 x 3744; 21 MP
Lens ²	Canon 17-40mm
Exposure time	1/8000 to 30s
ISO	>100-25600
File types	jpeg, RAW
Effective lux rating	0.005
Interval time	1 second to infinite Days of week Start and end time Remotely adjustable
Connectivity	Cellular 802.11 (up to 12 km) Microwave Ethernet (RJ45) Fibre
Lobster Vision connection	standard
Environmental control	Solid state Air conditioning
Weatherproof rating	IP55
Power	110v AC 240v AC Solar
Dimensions	68cm (l) 22cm (w) 25cm (h)
Weight	14 kg
Mounting	101.6mm PCD

We custom-build systems to client specifications where required.

1. Resolution adjustable at any time

2. Standard; any suitable lens between 8 and 600mm may be used.

3. Demister not available with solar version

Key benefits:

- View live and archive site images via the internet from any web browser
- Improve project collaboration and communication
- Verify project milestones
- Monitor progress on site remotely
- Monitor weather and site conditions
- Monitor deliveries to site
- Marketing and PR tool
- Fully guaranteed service from start to finish



www.lobsterpictures.tv

