

# DEEP TREKKER DTG3 ROV



DTG3 is a mini observation-class underwater ROV built to provide operators the ability to quickly deploy and visually inspect within underwater environments.

**Spectis**<sup>+</sup>  
Robotics

Take control of your next underwater operation with the proven DTG3 remotely operated vehicle.

Depth rated to 200m / 656ft

Hybrid Battery power up to 12 hours

4K Ultra HD low-light camera

Extreme mobility and stabilisation control

## Specification

### General

- > Width: 325 mm (12.8")
- > Height: 258 mm (10.2")
- > Length: 279 mm (11.0")
- > Weight (in air): 8.5 kg (18.7 lb)
- > Body Material: Die Cast Aluminium
- > Window Material: Acrylic
- > Depth Rating: 200 m (656 ft)
- > Operating Temp: -10°C to 50°C (14°F - 122°F)
- > Case (option): Custom Pelican Air 1637 Handle and Wheels
- > Warranty: 1 Year - Parts and Labour (optional 2-3)

### Electrical System

- > System Voltage: 19.2 VDC
- > Battery Run Time: Up to 12 Hours (Hybrid Power)
- > Battery Recharge: 1.5 Hours
- > Thruster Control: Independent, Infinitely Variable, 100% Reversible

### Controller

- > Screen: 178 mm (7") Wide-Angle LCD
- > Controller: 16:9 Up to 4K Recording, Waterproof, Connectivity USB, SD, HDMI and Ethernet

### Lights and Camera

- > Video: UHD 4K - 3840x2160 | 720p - 1280x720, 30FPS 0.001 Lux, 280° Total Range of View
- > Picture: JPG 8MP
- > Lights: High Efficiency LED, Fully Dimmable, 1000 Lumens Tracking with Camera, Optional: 1000-4400 Lumens Add-ons

### Tether

- > Tether Diameter: 4.5 mm (0.18")
- > Tether Weight: Neutrally Buoyant in Water
- > Maximum Length: 800 m
- > Min Breaking Strength: 90 kg (200 lb)



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



**Spectis Robotics Ltd**  
Unit 3, Crombie House, Grandholm Village  
Bridge of Don, Aberdeen, Scotland, AB22 8BD

+44 1224 701444  
[info@spectisrobotics.com](mailto:info@spectisrobotics.com)  
[spectisrobotics.com](http://spectisrobotics.com)

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