REVOLUTION

REMOTELY OPERATED VEHICLE

The most intuitive and stable ROV for complex underwater missions. With its 260 degree revolving head, powerful LED lights, and a laser scaler, it is mission-ready for even the harshest underwater environments. Propelled by six powerful thrusters and magnetic coupling, it is capable of performing tasks in heavy currents.

To learn more visit
deeptrekker.com

REVOLUTION

REMOTELY OPERATED VEHICLE

The most intuitive and stable ROV for complex underwater missions. Ideally suited for search and recovery missions, offshore wind, oil, and gas inspections, commercial diving operations, and more.

4K

260 Degree 4K Rotating Camera

305M

Depth Rating to 305m (1000 ft)

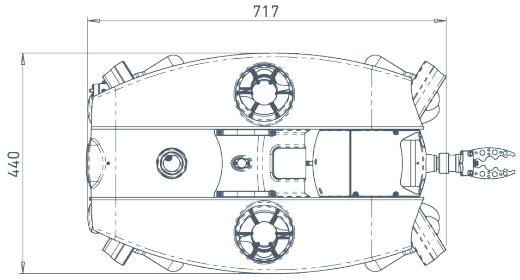
Navigation & Stabilization Control

Automatic Controls

GENERAL SPECIFICATIONS

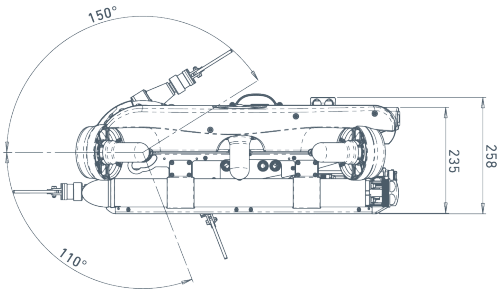
ROV General Specs

Width :	440 MM (17.3")
Height :	235 MM (9.3")
Length :	717 MM (28.2")
Weight (in air) :	33.0 KG (72.7 LB)
Body Material :	Anodized Machined Aluminum, Carbon Fiber, Stainless Steel, & Buoyancy Foam
Lens Cover Material :	Sapphire
Depth Rating :	305 M (1000 FT)
Operating Temp :	-10°C to 50°C (14°F – 122°F)
Case :	Customized Pelican 1650 & 1560
Drives/Thruster:	Magnetically Coupled/Sealed
Warranty :	1 Year – Parts and Labor (optional 2 years)



ROV Electrical System

System Voltage :	19.2 VDC
Thruster Control :	6x Independently Controlled Infinitely Variable 100% Reversible
Power Options:	Battery or Direct Power



Deep Trekker reserves the right to amend these specifications at any time without notice.