CERULEAN TRACKER 650 DVL

SKU: CER-TRACKER-650

Compact Doppler velocity log for small ROVs. Three 675 kHz sensors measure the vehicle's velocity over the seabed, for position holding and dead-reckoning navigation. Rated to 300 m.

Supplier: Cerulean Sonar



TECHNICAL SPECIFICATIONS

Specifications

Depth rating	300 m
Diameter	108 mm
Height	48 mm
Weight in air	550 g
Weight in water	135 g
Operating altitude	0.5 m to 25–50 m, depending on the seabed
Maximum speed	5 kn
Velocity sensors	3, angled 70° down from horizontal
Ping frequency	675 kHz
Ping rate	5–20 Hz
Supply voltage	10–30 V DC
Power	2.5 W average, 5 W peak
Interface	Ethernet 10/100 Mbps