

CYCLONE CP SYSTEM

Cyclone CP is a compact and lightweight solution for Cathodic Protection tasks. Easily mounted to all types of ROVs for digitising and displaying the voltage from a CP probe.

KEY FEATURES

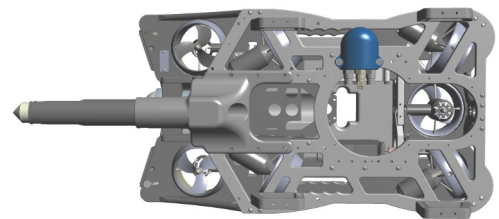
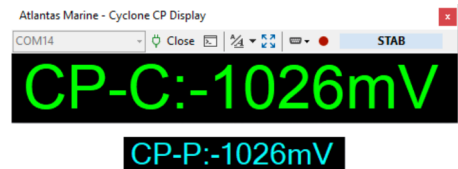
- Small, lightweight and low power
- Overvoltage protection
- Excellent noise rejection - Stable readings
- Fully customisable data format
- Contact, Proximity & Cell to Cell measurements

IN THE BOX

Cyclone CP System, Buckleys Contact CP probe, Complete set of bare ended mating tails, Dummy connectors, Mounting hardware (screws), Zinc test block, Storage case, USB software/manual and calibration certificate. Optional: Probe Mount - 6 Pin Moulded Power Cable

SPECIFICATION

Depth Rating:	500m	Size:	L: 80mm x 92.2mm x 50mm (Excluding Connectors)
Measurement Range:	+5 to -5V	Weight in Air:	520g
Update Rate:	1 - 10 Hz	Weight in Water:	275g
Resolution:	1mV		
Accuracy Typical:	± 1mV		
Accuracy Limit:	± 0.05% + 2 digits		
Data Output:	RS232 / RS485 Simultaneous		
Data Format:	Various ASCII readable & NMEA style outputs – configurable via serial link		
Top Side Display:	Supplied with PC display and logging software. Alternatively, the serial data can be fed directly into a client video overlay.		



Cyclone CP with Buckleys probe mounted on a VideoRay Defender for illustration purposes only.