



Current Meter Buoy

HAND DEPLOYABLE REAL-TIME DATA TELEMETRY BUOY FOR ACOUSTIC DOPPLER PROFILING CURRENT METER

System includes:

- An acoustic Doppler Profiling (ADP) current meter
- A gimbal mount tripod stand for the ADP
- Electro-mechanical (EM) cables
- Telemetry buoy, with radio/modem, and rechargeable batteries
- A radio/ modem receiver with data logging computer

Features:

- Hand deployable from small boats.
- Powered by 12 or 24 VDC rechargeable battery.
- Kevlar reinforced small diameter EM connection cables.
- Portable system optimized for short term (1 to 2 weeks) shallow water operations.
- ADP Gimbal Stand allows instrument to always point upwards when resting on the sea floor with a slope less than 25 degrees. (Leg extensions provided).
- Real time display of data via RF Telemetry

Long Term and Deep Water version available

