



Accessories for Every Application

Standard accessories for Solinst Eureka Water Quality Probes include underwater cables, soft padded backpacks, cable reels, copper-gauze anti-fouling kits, rechargeable battery packs, SDI-12 and MODBUS converters, pipe kits, flow cells, and calibration supplies.

Underwater Cables

Underwater cables are available from 3 to 200 meters in length. Use to connect to the mantaMobile™ or other communication devices/cables.

Soft Backpack

Durable, soft padded backpacks are available for the Manta+20, 25, 30, and 35. The backpacks include adjustable wide shoulder straps and Velcro interior dividers. Front and side pockets hold additional items, and the interior flap has a compartment for short underwater cables. The backpacks measure 15" (38 cm) wide and 20" (51 cm) high.

Cable Reels

Cable reels are handy for handling longer lengths of underwater cable in the field. The mantaMobile Bluetooth® device can be mounted to a cable reel to more easily operate probes for discrete sampling and depth profiling.

Anti-fouling Sensor Guards

Solinst Eureka uses specialized fine-gauge copper mesh to effectively reduce biofouling during long term deployment of water quality probes. The unique sensor guard surrounds the sensors in copper gauze that slowly dissolves, bathing the sensors with the copper ions that discourage biofouling.

Water Quality Probes



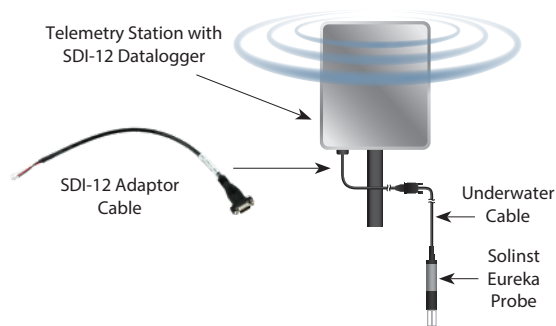
Rechargeable Battery Packs

External rechargeable battery packs are available all for Manta+ probe models when ordered with the required locking top cap. The packs contain Li-ion batteries. The dimensions are: width: 3" (7.62 cm); height: 7.5" (19.05 cm); upper height: 1.5" (3.81 cm).



SDI-12 and MODBUS

The Manta Multi-Communication Interface Board (MIB) can be integrated into all Manta+ and Trimeter Probes. It allows SDI-12 and RS-422 MODBUS data outputs. The SDI-12 and MODBUS Adaptor Cables connect the underwater cables of the Solinst Eureka Probes to the third-party dataloggers.



Pipe Kit

PVC pipe kits provide a protective enclosure for added security for your multiprobes used for unattended logging.



Flow Cells

Flow cells are available for every probe model offered by Solinst Eureka. This flow-through chamber takes the place of the sensor guard. Water quality parameters are measured as water is pumped through the flow cell.



Calibration Supplies

Solinst Eureka offers a complete line of calibration standards, including secondary calibration standards for fluorometers.

