



## mantaMobile™

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Solinst Eureka's mantaMobile wireless Bluetooth® device provides an easy, cost effective, and versatile way to capture water quality data from Solinst Eureka's multiparameter probes, using Bluetooth-enabled display devices.

### How does the mantaMobile work?

The mantaMobile connects to the multiprobe's underwater cable, any length up to 200 meters. It provides power to the probe, and a wireless connection to a Bluetooth-enabled display.

**Solinst Eureka's MantaLink™ App** for the display device provides control features, including sensor configuration, instant and automated data capture, file management, calibration, GPS, geofencing, and more! Data files may be emailed for convenience.



### Applications for the mantaMobile

- Spot checking
- Profiling
- Low flow sampling
- Lab and research use
- Wireless communication to cable reels

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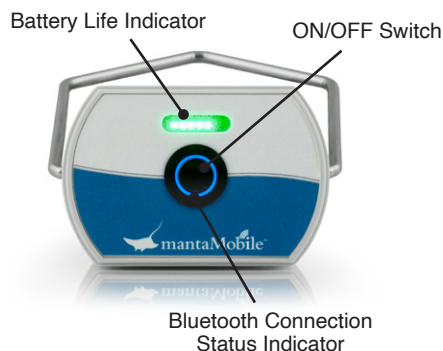
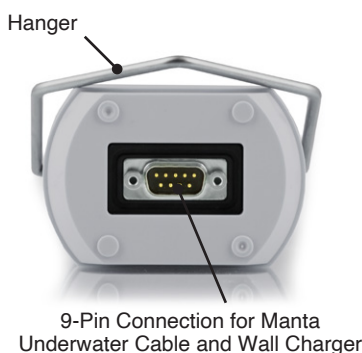
## Connecting to the mantaMobile

You must first download the MantaLink App to your display, from the App Store<sup>SM</sup> or Google Play. Once paired with the mantaMobile Bluetooth device, launch the App to connect to a Solinst Eureka multiprobe.

*Try out the demo simulator included with the free download!*

## Compatible Mobile Devices

- Android™ — Tablets and Smart Phones
- iOS — iPhone or iPad



## mantaMobile Specifications

Operating Temperature	-5 to 50° C (23 to 122° F)
Storage Temperature	-20 to 50° C (-4 to 122° F)
Dimensions	7.62 X 5.08 X 12.7 cm (3 X 2 X 5")
Weight	1.2 lb (0.54 kg)
Materials	PVC, Stainless Steel
Communications Protocol	BLE 4.2, 10 meter range indoors
Default Communication Settings	Baud: 19200; Data bits: 8; Parity bits: None; Stop bits: 1
Battery Type	Lithium rechargeable, 4.4 A-Hr, 11.1 Volt
Battery Life	Fully charged will run up to 22 continuous hours with 13 sensors. Run time increases with fewer sensors; will vary depending on the type and number of sensors installed.
Charging Requirements	12 V, 2 A, charger included
Warranty	3 years
Certifications	CE