RiverSurveyor® S5/M9 Buying Guide

Base System

RiverSurveyor M9
Dual Janus configuration with four 3.0 MHz and four 1.0 MHz transducers for velocity measurement and one 500 kHz vertical acoustic beam for depth. Includes power/communications cable. Max profile range: 40m

RiverSurveyor S5
Consists of four 3.0 MHz transducers for velocity measurement and one 1.0 MHz vertical acoustic beam for depth. Includes power/communications cable. Max profile range: 5m

Power & Communication Modules

Basic
- Telemetry
- Battery

DGPS
- Telemetry
- Battery
- DGPS

RTK GPS
- Telemetry
- Battery
- RTK/GPS
- Includes RTK Base Station

Platforms & Mount

HydroBoard II: Dive resistant design for use in normal or extreme flow conditions.

OS Trimaran: Secondary option for floating platform requirements.

Boat Mount: Delrin/aluminum fixture designed to facilitate mounting over the side of a boat.

Software

RiverSurveyor LIVE

RiverSurveyor Stationary

HydroSurveyor Upgrade

Options

- Extended warranty
- Communications cable (10, 20, and 30m)
- Handheld display
- Hydroboard II carrying case
- Trimaran carrying case
- Stationary software
- GPS compass

Have a question about your application? Email: inquiry@sontek.com

*sontek.com/riversurveyor