



# Micronics Stingray Ultrasonic Water Level-Velocity Sensor & Data Logger

## Product Images



## Short Description

Stingray measures and records Water Level and Velocity in open channels or pipes. No calibration is required. The sensor is a completely sealed ultrasonic unit with no orifices or ports. It mounts inside the pipe or at the bottom of a channel. The watertight electronics enclosure is hung in the manhole or at a convenient location. Sensor mounting bracket, batteries, software and cables are included with each Stingray.

## Description

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The sensor is a completely sealed ultrasonic unit with no orifices or ports. It mounts inside the pipe or at the bottom of a channel. The watertight electronics enclosure is hung in the manhole or at a convenient location. Check Stingray status and performance without connecting to your laptop – press the LCD display button and the Stingray scrolls through bar graph displays of level, velocity and temperature readings, plus remaining battery, signal strength and logger storage capacity. The display powers off after 60 seconds to conserve battery power.

**Powerful Windows software is included free with the Stingray**

Use it to set the logger interval, to download log files and view Level, Velocity and water temperature readings in real-time. Greyline Logger will display log files and flow rates in graph and table formats. It will generate flow reports including minimum, maximum and average flow, calculate flow totals, and convert between common measurement units.

Reporting is easy – you can export charts as image files and export data to use in spreadsheet or database programs.

Complete with manual, carrying case, all mounting hardware, batteries and cables.

## Additional Information

Explanation	Applications include: <ul style="list-style-type: none"><li>• Flow Surveys</li><li>• Inflow &amp; Infiltration Studies</li><li>• CSO Monitoring</li><li>• Stormwater Runoff</li><li>• Irrigation Water</li><li>• Permit Compliance</li><li>• Wastewater Treatment</li><li>• Plant Flow Studies</li></ul>
Brand	Micronics
Typical applications	Datalogging, Environmental (Outdoor), Field Research, Waste Water
Measurements	Water Flow, Water Level