

SeaView SVS-603 Wave Sensor Quick Start Guide

The Seaview SVS-603 wave sensor is a highly accurate MEMS-based sensor that reports heading, wave height, wave period and wave direction via RS-232. A custom housing allows for easy attachment to a NexSens X2-CB data logger.



SVS-603 Buoy Mounting

- 1 Locate the sensor mount at the center of the X2-CB data logger plate.



- 2 Align the SVS-603 screw holes with those of the mounting base and gently press down.



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- 3 Install the hex screws into the holes using the included 3/16" driver to secure the S500 to the buoy plate.



Data Logger Connection

- 1 Setup your data logger on WQData LIVE by:
 - a. Following the **Quick Start Guide** included with your order.
 - b. Visiting **NexSens Knowledge Base | Data Logger | User Guides** on the NexSens website.
- 2 Once this is completed:
 - a. Plug the sensor into the data logger.
 - b. After the next logger reading, confirm that the sensor is uploaded to the WQData LIVE project, and is showing valid readings.
 - c. Gather a few readings before deployment.