



Engineering Units For The C5 Anemometer

Standard Model: C5-1263-1

Changing Pulse 110 Data Logger Engineering Units For The Richards C5 Anemometer

Madge Tech Pulse 110 Data Loggers included in Wind 110 Wind Speed Recording Kits can be configured to read the switch pulse output from Richards C5-1263-1 Anemometers. Engineering units (Portable Device Units) are changed in the Madge Tech Data Recorder Software using the following procedure.

Changing Engineering Units for Richards C5 Anemometer switch pulse output

- ◆ Connect the interface cable to the data logger and computer.
- ◆ Open the Madge Tech Data Recorder Software.
- ◆ Click the **Device Menu**, **Identify Device** and **Read Status**.
- ◆ Select the **Device Detail** Tab.
- ◆ Click on the **Engineering Units** button.
- ◆ Click on the button labeled **Device Units Wizard**.
- ◆ Click **Next** to continue.
- ◆ Leave "Use Portable Units on this Device" checked.
- ◆ Click **Next** to continue
- ◆ Enter "MPH" (without quotes) into the field labeled "Description" .
- ◆ Enter "Label" under the "Scaled Engineering Units" Column.
- ◆ Click **Next** to continue.
- ◆ Enter the following information.
 - a. Offset: 0.560
 - b. Offset: 0.841
- ◆ Leave "Enable Engineering Units for this Device" checked.
- ◆ Leave "Ask for my unit selection when I download data" unchecked..
- ◆ Click **Next** to continue.
- ◆ Click **Finish** to close the Wizard.
- ◆ Click **OK**.
- ◆ The C5 Anemometer engineering units have been programmed successfully!
- ◆ Any prompts can be closed.



C5 Anemometer