

Configuring the Interface String for Garmin GPS Receivers

Garmin GPS receivers with serial output are typically shipped with the serial interface set to a Garmin proprietary output string. Field Scout meters cannot communicate with the receivers when it is operating in this mode. The following procedure outlines how to configure the receiver so it outputs the required NMEA input/output string.

1. Turn the meter on. This can be done indoors or outdoors because it is not necessary for the receiver to locate the satellites.
2. Press the **MENU** button twice. This will bring up the **Main Menu** screen. Use the toggle button to scroll down to the **Setup** option. Hit the ENTER button to go to the **Setup** screen.



3. Use the toggle button to scroll left to the **Interface** tab. Scroll down to the **Serial Data Format** field and hit ENTER. This will bring up a secondary menu from which you can select the NMEA interface option (see below) with the toggle button and hit enter. The baud rate of 4800 bps will automatically be selected. Hit the Menu button three times to return the receiver to normal operation.

