

Motionics WiMER13 User Guide

Description

WiMER13 is a CAN Bus gauge wireless transmitter. It connects and powers a Temposonics MH-Series sensor, collects readings continuously and transmits wirelessly to a smart device or Windows PC via Bluetooth Low Energy.

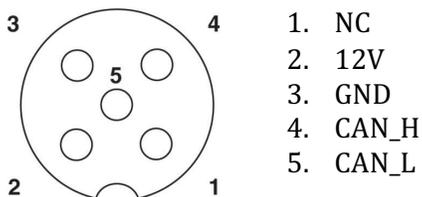
Included in the Package

- WiMER13 Transmitter 1x
- USB C Power Cable 1x



Hardware Description

1. **Power Port**—connect to USB C cable for power supply
2. **On/Off Switch**—turn the device on/off
3. **Power LED**—turns on blue when device is on
4. **M12 Connector**—connect to CAN Bus sensor



5. **Terminal Connector**—connect to CAN Bus sensor

Software

- iOS: MultiGage Reader (download from the App Store)
- Android: MultiGage Reader (download from the Play Store)
- Windows: MultiGage Reader (BLE dongle required, download from www.motionics.com Go to Resources > Download > Software)

Quick Start

1. Connect a Temposonics MH-Series sensor to either M12 connector or terminal connector.
2. Plug in USB C and connect to power supply.
3. Turn on the device.
4. Install and run MultiGage Reader.
5. Plug in USB Bluetooth dongle if using Windows PC.
6. In the main page, tap the Scan/+ button to bring up a new pairing page.
7. Wait for the software to finish scanning nearby devices, then select WiMERXXXX to connect.
8. WiMER13 reading will be displayed in the software.

Important Notes

- Turn off the device after use. It will **NOT** turn off automatically.
- Turn off the device before wiring a sensor.
- Do **NOT** open the device. Opening causes permanent damage and voids the warranty.