

⚠ Important Notes

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

Description

- ① **Sensor Connector** – connect to encoder with 5V RS422 output via GX12 connector
- ② **Tri Color LED**
 - – Device is on (flashing)/device is connected (solid)
 - – Device is in charge
 - – Device is fully charged
- ③ **Charge Port** – Connect to cable to charge WiMER5
- ④ **On/Off Button** – Press to turn WiMER5 On/Off



Included in the Package

- WiMER5 Base
- USB Charging Cable
- USB Power Adapter
- User Guide

Compatible Software

- iOS: MultiGage Reader
- Android: MultiGage Reader
- Windows: MultiGage Reader (BLE Dongle Required)
- iOS app can be directly downloaded from the app store for FREE
- Android app can be directly downloaded from the Google Play Store for FREE
- Windows software is available on Motionics website

Quick Start

- Turn on your WiMER5 and connect it to an encoder with 5V RS422 output.
- Plug in USB Bluetooth dongle if using windows PC.
- Run on of the aforementioned App/software.
- In the software, search for nearby devices and connect to WiMERXXXX
- Wait for the app to establish sensor connection and start reading values from WiMER5.
- If it is the first time using the device, you may need to tap the device name to enter device setting page.
- In the setting page, select encoder type linear or rotary.
- Enter resolution of the encoder in milimeter or degree and save.
- These settings are saved persistently on WiMER5 even through power cycle. There is no need to change the settings again unless you are using a different encoder.