



Wireless Measurement Read

WiMER1+ User Guide

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. **On/Off Switch** – slides to turn WiMER1+ on/off
2. **Micro USB** – connects to data cable to receive signals from the measurement instrument; connects to charging cable to recharge WiMER1+
3. **Trigger Button** – records single reading in single record mode (if activated)
4. **Antenna** – connects to external antenna
5. **On/Off LED** – turns on blue when WiMER1+ is on
6. **CHG LED** – turns on red when the device is in charging. It changes to green when the battery is fully charged



Included In The Package

- WiMER1+ Base
- External Antenna
- SPC to Micro USB Data Cable
- USB Charging Cable
- USB Power Adaptor
- User Guide

Software/App

- iOS: DialRead, DialReadPad, MultiGage Reader (from App Store)
- Android: Dial Reading (from Motionics website)
- Windows PC: Dial Reading (from Motionics website, dongle required)

Quick Start

DialRead, DialReadPad

- Turn on WiMER1+ and connect it to a Mitutoyo instrument.
- Run one of the aforementioned Apps.
- In the main page, tap **Pair** button to bring up a new pairing page.
- Wait for the app to finish scanning nearby devices, tap the name **WiMERPXXX** to connect.
- Once paired, **New Measurement** button turns into dark blue. Tap it to start reading and collecting data.
- To disconnect WiMER1+, tap **Unpair** button in the main page.

MultiGage Reader (for reading from multiple devices)

- Turn on WiMER1+ or other devices and connect them to Mitutoyo instruments.
- Run **MultiGage Reader** App.
- In the main page, tap **Pair** button to bring up a new pairing page.
- Wait for the app to finish scanning nearby devices, select one or more devices and tap **Connect** button to connect.
- Once paired, each WiMER1+ will be assigned a panel in the main page to display its readings.
- To disconnect one WiMER1+, tap **Disconnect** button next to it.
- To add more devices, tap **Pair** button again.