

WiMER2 is the wireless transmitter designed for Fowler/Sylvac users. It collects readings from Fowler/Sylvac instruments with RS232 outputs and transmits data wirelessly via Bluetooth Low Energy to iPhone/iPad/Android/PC. WiMER2 also powers the connected instrument. No external power supply is needed.

LabVIEW^{*}

Features:

- · Bluetooth transmitter compatible with various Fowler/Sylvac instruments
- · Multiple platform support (iOS, Android, PC and LabVIEW)
- Continuous and single modes data recording
- Rechargeable battery
- · Comes with a small data trigger hand switch
- · Data trigger 2.5mm standard port to connect to foot switch

Compatible with Fowler Digital Instruments:

- Micrometer 54-815/866/870
- Caliper 54-100 (with data output)/110
- Digital Indicator 54-530/562 and more





WiMER2	Specification
Measurement Range	0.5 in/12.7 mm (depending on instrument)
Resolution	0.00005 in/0.001 mm (depending on instrument)
Accuracy	0.0005 in (depending on instrument)
Wireless Data Rate	10 HZ
Transmission Range	20 m (indoors)/30 m (outdoors)
Dimensions	2.50 x 1.63 x 0.80 in
Working Temperature	0 - 50 °C
Battery	400 mAh
Battery Life	20 hrs
Charging	5 VDC USB

More Features with our FREE Apps/Software*

- Multiple devices simultaneous reading
- · Data plot on iPhone/iPad
- · Continuous or Single data recording
- Max. Min. TIR measurement
- · Remote zeroing from the App
- · Real-time cloud data streaming to worldwide
- · Custom formula calculator
- · Large analog probe meter with adjustable range
- · Measurement voice read in 9 languages
- · Data export in CSV via Email and cloud drives
- Keyboard entry to Excel or SPC software on PC
- · Apple Watch support



*Availability of features vary between Apps/platforms