

WiMER10

Wireless Measurement Read Series 10



WiMER10 is a universal transmitter for reading analog signal from a sensor with either 0-10 VDC output or 4-20 mA output. WiMER10 ensures accurate results with a 16-bit high-precision ADC and offers convenient wireless data collection via Bluetooth Low Energy. WiMER10 sends readings to iPhone, iPad, Android and Windows PC (USB Bluetooth Dongle needed for PC).



Features

- Compatible with various analog sensors with 0-10VDC or 4-20mA output
- Bluetooth Low Energy transmitter
- Multiple platform support (iOS, Android, PC and LabVIEW)
- Rechargeable battery



Bluetooth Low Energy



Rechargeable



4-20mA / 0-10VDC Input Types



Multi-platform software capability



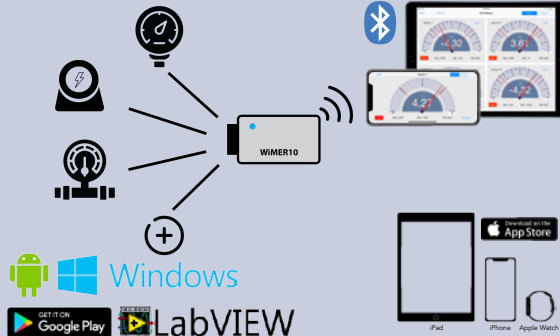
Multi-gage capability



Continuous recording and plotting



Data saving



WiMER5	Specification
Input Type	4-20mA / 0-10VDC
Resolution	16-Bit
Wireless Data Rate	10Hz
Transmission Range	66 ft (indoors)/98 ft (outdoors)
Working Temperature	32 - 122 °F
Dimensions	5.41 x 2.49 x 1.22 in
Bluetooth	Bluetooth low Energy
Rechargeable Battery	3000 mAh
Battery Life	30 hrs (depending on Gauge)
Charging	5 VDC USB

More Features with our FREE Apps/Software*

- Simultaneous reading of multiple devices
- Data plotting on iPhone/iPad/Android
- Continuous or single data point recording
- Max, Min, TIR measurement
- Remote zeroing from the app
- GO/NG judgment with green/red color indication
- Real-time cloud data streaming worldwide
- Custom formula calculator
- Large analog probe meter with adjustable range
- Data saving in local database
- Data export in CSV via email and cloud drives
- Keyboard entry to Excel or SPC software on PC
- Apple Watch support



Availability of features varies between apps/platforms.

Motionics, LLC
8500 Shoal Creek Blvd Building 4 Suite 209
Austin, TX 78757
www.motionics.com info@motionics.com

The software & hardware can be customized.
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