# WiMER 8
## Wireless Measurement Read Series 8



WiMER8 is a wireless transmitter for DT-2100 digital tachometers. It collects readings from the tachometer and transmits them to your iOS, Android, or PC device wirelessly. Using Motionics' free software, MultiGage, users can view and record tachometer measurements remotely. WiMER8 can also provide power to the connected device, so you don't need an external power supply.

WiMER8 can work with any sensor/gage with USB output.

Contact us to make WiMER work for your measurement device.

## Features

- Bluetooth Low Energy transmitter
- Multiple platform support (iOS, Android, and PC)
- Can provide power to the connected device

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| Bluetooth Low Energy | Rechargeable | Compatible with USB output devices | Multi-platform software capability | Multi-gage capability | Continuous recording and plotting | Data saving |



| WiMER8 | Specification |
|---|---|
| Measurement Range | Contact: 0.8-25,000 rpm<br>Non-contact: 6-99,999 rpm |
| Resolution | Contact: 1 RPM<br>Non-contact: 0-9,999: 0.1 RPM<br>10,000 and above: 1 RPM |
| Accuracy | ±0.006% of reading ±1 least significant digit |
| Wireless Data Rate | 2 Hz |
| Transmission Range | 20 m (indoors)/30 m (outdoors) |
| Dimensions | 4.09 x 2.20 x 0.91 in |
| Working Temperature | 0 - 50 °C |
| Rechargeable Battery | 3200 mAh |
| Battery Life | 30 hrs |
| Charging | 5 VDC USB |

## More Features with our FREE Apps/Software*

- Multiple devices simultaneous reading
- Data plot 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.

The software & hardware can be customized.
Contact Motionics for details.

Scan to see product page