

# WiMER 4D

## Wireless Measurement Read Series 4D



WiMER4D is the dongle version of wireless transmitter WiMER4A for Mitutoyo digital protractor 950-318. Mitutoyo 950-318 is a gravity electronic sensor based, high-resolution, high-accuracy digital protractor. WiMER4D connects to the data port on the 950-318 protractor and wirelessly transmits protractor readings to iOS/Android smart devices and Windows PC.



### Features

- Continuous wireless reading of 0-360° in software
- Bluetooth Low Energy Technology
- Multiple platform support (iOS, Android, PC)
- Continuous and single mode data recording
- Powered directly by protractor; no external power needed

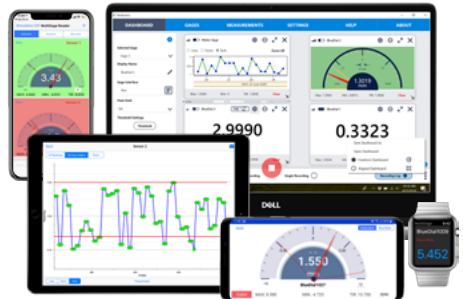
Compatible with Mitutoyo Protractor 950-318



WiMER4D	Specification
Measurement Range	360° (in software), 90° x 4 (on gage)
Resolution	0.01" (0" to 9.99"), 0.1" (10" to 90")
Accuracy	0.05° (0° to 10°), 0.2° (10° to 80°), 0.1° (80° to 90°)
Wireless Data Rate	2 Hz
Transmission Range	20 m (indoors)/30 m (outdoors)
Dimensions	1.97 x 0.98 x 0.61 in
Working Temperature	0 - 50 °C
Battery	Powered by 9V battery in protractor
Battery Life	120 hrs

### 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.

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

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

© 2020 Motionsics, LLC. All rights reserved.

Scan to see  
product page

