

# Wireless Reading in Windows with Dial-Reading®



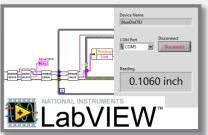
Wireless Dial-Reading for Windows is a data collection tool for users to wirelessly connect, read, and record readings from Motionics wireless measurement devices on their Windows PC desktop or laptop. The software can simulate keyboard input, allowing data to be directly loaded onto any software product that accepts keyboard entry, such as Excel, text documents, and most SPC software.

### Features:

- Multiple device connectivity (each dongle connects to up to 8 wireless devices)
- Multiple dongles can be added for more devices
- Each gage is assigned its individual panel for display and control
- Simultaneous data collection for all connected devices
- Continuous data recording and single reading capturing options
- Multiple continuous reading rates available
- Data keyboard entry to Excel, text and most SPC software



Data keyboard entry to Excel, text, and most SPC software



# Reading in LabVIEW

Dial Reading VI is available to wirelessly connect and read from Motionics WiMER and BlueDial in LabVIEW on PC. The VI covers all the procedures to search nearby devices, pair, and update readings. Users can freely add more controls for data collection and analysis, customize the VI for a specific application, or integrate it into an existing software.

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# Wireless Reading on iOS and Android Devices with MultiGage®



MultiGage Reader app is able to connect to multiple Motionics Bluetooth measurement devices (14 on iOS, 8 on Android) and receive readings from all of them at the same time. Each device will be assigned an individual panel to display measurement reading, max, min, and TIR.

MultiGage Reader provides two options for data recording: continuous recording at up to 10 samples/sec, or one-by-one capturing through button tapping. Recorded data can be plotted in a user-interaction-enabled graph, saved in a database, and exported as a CSV file for further assessment.

Additionally, there are many more innovative features in the app, such as analog probe meter, cloud data streaming, custom calculator, and so on, to make dimensional measurement faster and easier.

### Features:

- 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 (iOS only)
- Custom formula calculator (iOS only)
- Large analog probe meter with adjustable range
- Data saving in local database
- Data export in CSV via email and cloud drives
- Apple Watch support



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