BlueDial

Bluetooth Dial Indicator



Power/Charging

LED indicator

SPC data BlueDial is a Mitutoyo indicator with an integrated Bluetooth transmitter on the back. Not only does BlueDial maintain high-accuracy measurement from Mitutoyo, but it also brings the convenience of wireless communication. It's a new solution to get rid of the hassle of wires/cables and improves efficiency and safety in deflection measurement applications.

Features:

- Integrated Bluetooth Low Energy technology
- Multiple platform support (iOS, Android, PC and LabVIEW)
- Continuous and single mode data recording
- Rechargeable battery (60-hour life with a single charge)
- Multiple-device connectivity
- Remote cloud monitoring with MultiGage Cloud**







Multi-platform software capability







Transmission Range Working Temperature

Rechargeable Battery

Battery Life

Charging



20 m (indoors)/30 m (outdoors)

0 - 50°C

400 mAh

60 hrs 5 VDC USB



Micro-USB

charging port

Multi-gage capability

Model BD10-793 BD10-783 Measurement Range 0.0005 in/0.01 mm 0.0001 in/0.001 mm Resolution 0.0008 in 0.00012 in Accuracy Wireless Data Rate 10 Hz



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More Features with FREE MultiGage 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 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

**MultiGage Cloud

Users can view and record readings from anywhere with our browser-based remote monitoring platform, MultiGage Cloud. Create custom dashboards, set alerts, receive notifications, and record readings remotely by connecting gauges wirelessly to our Cloud gateway. Connect up to an unlimited amount of sensors at once. MultiGage Cloud is a paid platform.



*Availability of features varies between apps/platforms.

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