BlueDial LT

BlueTooth Dial Indicator Lite



BlueDial-LT is a dial indicator with integrated Bluetooth transmitter on the back. It integrates a high-accuracy dial indicator with Bluetooth Low Energy data transmitter. All the readings from one or multiple BlueDial-LTs will be wirelessly collected and displayed on a smart device or PC.

Features:

- Integrated Bluetooth Low Energy technology
- Multiple platform support (iOS, Android, PC)
- Continuous and single data recording
- Rechargeable battery (50-hour life with a single charge)
- Multiple-device connectivity











Multi-platform software capability



1-3/4" LCD display

8mm diameter

stem



Bluetooth trans-

Power/Charging LED Indicato

Micro-USB

charging port



	Model	BDLT-102	BDLT-103	BDLT-202	BDLT-203	BDLT-302	BDLT-402*
	Measurement Range	.5 in/12.7 mm		1 in/25.4 mm		2 in/50.8 mm	##/101.6
	Resolution	0.0005 in/ 0.01 mm	0.00005 in/ 0.001 mm	0.0005 in/ 0.01 mm	0.00005 in/ 0.001 mm	0.0005 in/ 0.01 mm	0.0005 in/ 0.01 mm
	Accuracy	±0.001 in	±0.0002 in	±0.001 in	± 0.0002 in	±0.001 in	±0.001 in
	Wireless Data Rate	8 Hz					
	Transmission Range	20 m (indoors)/30 m (outdoors)					
	Working Temperature	0 - 40°C					
	Rechargeable Battery	400 mAh					
	Battery Life	50 hrs					
	Charging	5 VDC USB					

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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