

Bluetooth Dial Indicator Lite BDLT-302 User Guide

⚠ Important Notes

- Turn off the device after use. It will **NOT** turn off automatically.
- Do **NOT** open the device. Opening causes permanent damage and voids the warranty.
- BlueDial-LT transmitter & digital indicator should be both on before pairing.
- BlueDial-LT operates on two separate batteries:
 - 1) Rechargeable built-in Li-Po battery for the Bluetooth transmitter
 - 2) CR2032 battery for the digital dial
- The indicator face is not rotatable. Avoid rotating the dial face.

Description

- 1 **Dial On/Off** – press to turn dial on/off
- 2 **Origin Button** – press to zero dial reading; this can also be done in the App
- 3 **Unit Button** – select reading in inch/mm
- 4 **Zero/ABS Button** – change absolute/increment mode for the dial
- 5 **Preset Button** – preset dial data
- 6 **Tol Button** – make the dial work in tolerance mode
- 7 **Direction Button** – change measurement direction
- 8 **Dial Battery** – insert coin battery CR2032 for the digital dial
- 9 **BLE On/Off** – press to turn Bluetooth transmitter on/off
- 10 **Status LED**
 - – Bluetooth transmitter is on
 - – BlueDial-LT is in charge
 - – BlueDial-LT is fully charged
- 11 **Micro USB Port** – connect to USB cable to charge BlueDial-LT



Included in the box

- BDLT-302 1X
- USB Charging Cable 1X
- USB Power Adapter 1X
- User Guide 1X

Compatible Software

- iOS: DialRead, DialReadPad, MultiGage Reader
- Android: DialReading
- Windows: Dial-Reading (BLE Dongle Required)
- iOS App can be directly downloaded from the App Store for FREE.
- Android App can be directly downloaded from the Google Play Store for FREE.
- Windows software is available on Motionics website.

Quick Start

- Turn on BlueDial-LT (Make sure both dial and BLE transmitter are on).
- Plug in USB Bluetooth dongle if using Windows PC.
- In the App/software, search for nearby devices and connect to **BlueDialLTXXX**.
- Once paired, BlueDial-LT reading will be updated in the App/software and available for data collection.