

# Electronic Dial Indicators

## CORE



**DATA** Send Measurement

**IN** Inch

**mm** Millimeter

**RES** Resolution

Battery Warning

Wireless Data

Cable Connection

Travel Positive

Travel Negative

### Core functions indicator that is easy to use.

- Absolute Sensor – Never lose position (even when replacing batteries)
- Long Battery Life – Average Daily Use +6,000 Hours
- No Over-Speed Error – Fast spindle speeds
- Fixed Scale – More robust, reliable, & compact design than a moving scale
- Large Display with 1/2" Tall Numbers
- Rotating Bezel 270 degrees
- Data Cables USB, MTI (Digimatic), RS232
- Built-In wireless short range radio module (standard equipment) Download "Electronic Dial Indicator" App in Apple Store or Google Play.
- Built-in wireless Long Range Radio Module (optional). MicroRidge USB Base receiver sold separately
- Made In USA

## VRS



Lock Functions & Features

Cable Connection

Battery Warning

Wireless Data

Analog Display

**CALC** Formula or Table Measurement

**SET** Programming or Setup

**- +** Travel Positive

**+ -** Travel Negative

**DATA** Send or Store Measurement

**2ND** Secondary Button Functions

**RATIO** Ratio Measurements

**FRZ** Holds Freezed Reading

**MIN** Holds Minimum Reading

**MAX** Holds Maximum Reading

**TIR** MODE for Total Indicator Reading

**PRESET** MODE for Absolute Origin other than Zero

**INC** MODE for Incremental (Standard MODE)

**LOW TOL** Lowest Tolerance Reading

**HI TOL** Highest Tolerance Reading

**TOL** Tolerance

**RES** Resolution

### World's most versatile indicator.

### Straightforward operation with easy-to-use advance functions.

- Absolute Sensor – Never lose position (even when replacing batteries)
- Long Battery Life – Average Daily Use +6,000 Hours
- No Over-Speed Error – Fast spindle speeds
- Fixed Scale – More robust, reliable, & compact design than a moving scale
- 3 Measuring Modes:
  - 1) INC (Incremental)
  - 2) PRESET (Change Zero Value)
  - 3) TIR (Total Indicator Reading) Scroll through TIR, Max, and Min Values
- Data Cables USB, MTI (Digimatic), RS232
- 200 Data Measurements Stored in Indicator.
- Built-In Wireless Short Range Radio Module (standard equipment). Download "Electronic Dial Indicator" App in Apple Store or Google Play.
- Built-In MicroRidge Wireless Long Range Radio Module (optional). MicroRidge USB Base receiver Sold Separately
- CALC software (optional) allows for measurement Formula & Lookup Tables to be downloaded into indicator.
- Made In USA

# Integrated Wireless Indicators

## Long Range (Optional equipment)

# MICRORIDGE



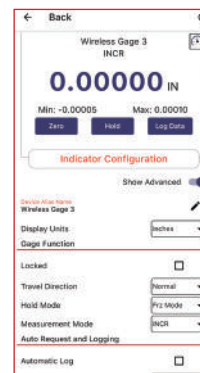
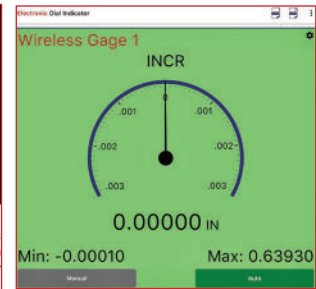
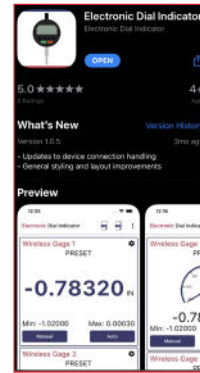
MicroRidge USB Base receiver for PC



Built-in Radio for Long Range  
wireless communication  
with MicroRidge USB Base receiver for PC

## Short Range (Standard equipment)

Free App “Electronic Dial Indicator”  
for Android & Apple iOS devices



No.	Reading	DateTime
21	0.18320 IN	2020-07-05 15:19:10
22	0.20655 IN	2020-07-05 15:19:11
23	0.24895 IN	2020-07-05 15:19:12
24	0.30405 IN	2020-07-05 15:19:13
25	0.35635 IN	2020-07-05 15:19:14
26	0.44370 IN	2020-07-05 15:19:15
27	0.63955 IN	2020-07-05 15:19:16
28	0.58110 IN	2020-07-05 15:19:17
29	0.52600 IN	2020-07-05 15:19:18
30	0.48425 IN	2020-07-05 15:19:19
31	0.45080 IN	2020-07-05 15:19:20
32	0.38675 IN	2020-07-05 15:19:21



Built-in Radio for Short Range  
wireless communication with Phones or Tablets.