

# 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 ½” 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 Frozen 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)

## MICRO RIDGE



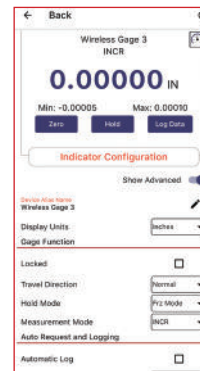
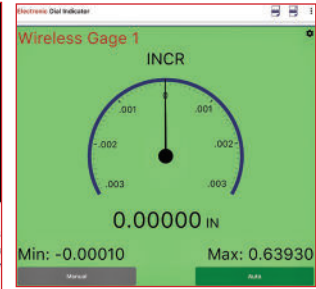
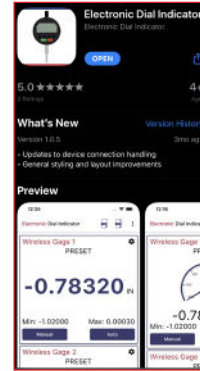
MicroRidge USB Base receiver for PC



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	0.39555 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.