



# HIGH PRECISION DIGITAL INDICATORS

**ABSOLUTE ENCODER, THE ORIGINAL DATA REMAINS AFTER POWER OFF**

**Ø28MM STEM SUITABLE FOR REINFORCED CLAMPING**

**LINEAR BALL BEARINGS FOR TEN MILLION TIMES USE**

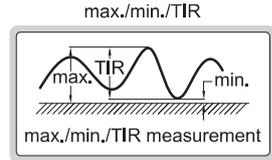
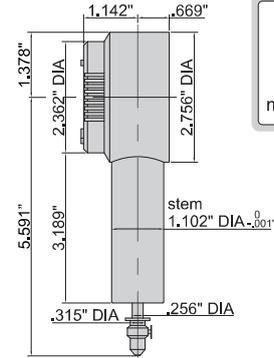
**DATA OUTPUT**

**ATTENTION: RECHARGEABLE BATTERY, FOR 24 HOURS CONTINUOUS WORKING**

- Linear ball bearings for ten million times use
- 1.102" DIA stem suitable for reinforced clamping
- Absolutely encoder, the original data remains after power off
- Adjustable resolution: .00001"/0.0002mm  
.00005"/0.001mm  
.0005"/0.01mm
- The display flips over when the spindle faces up
- Reading in digital and analog
- Data output
- Button function: data output, tolerance, data preset, data hold, measuring direction change, max./min./TIR, power off time, on/off, mm/inch, adjust resolution
- Power: rechargeable battery, for 24 hours continuous working
- Ruby probe



2140-6



warning when over tolerance



analog pointer



## With data interface

Optional accessory:

wireless transmitter, part no. **7315-60**

data output cable (keyboard format), part no. **7302-60**

data output cable (serial port format), part no. **7305-G60** (cable length 10ft, maximum length 50ft is optional; **RS232** protocol)

**RS485** protocol high precision digital indicator and data output cable can be customized

Part No.	Range	Accuracy	Hysteresis	Maximum measuring force	Remark
2140-6	0-.24"/0-6mm	±.00007"	.00004"	.337lbf	flat back

## Built-in wireless

Optional accessory:

wireless receiver, part no. **7315-2/3/6/7/8/9**, transmission distance is 33ft (under the condition of no obstruction and no electromagnetic interference)

Part No.	Range	Accuracy	Hysteresis	Maximum measuring force	Remark
2140-6AWL	0-.24"/0-6mm	±.00007"	.00004"	.337lbf	flat back