WIRELESS HIGH PRECISION DIGITAL INDICATORS

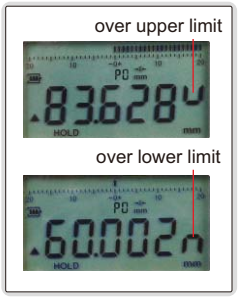
ATTENTION: RECHARGEABLE BATTERY, FOR 24 HOURS CONTINUOUS WORKING

LINEAR BALL BEARINGS FOR TEN MILLION TIMES USE

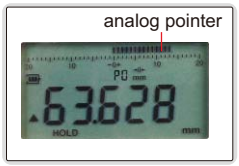
ABSOLUTE ENCODER, THE ORIGINAL DATA REMAINS AFTER POWER OFF

INSPECTION CERTIFICATE
TRACEABLE TO NIST

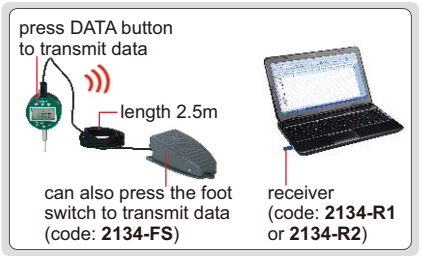
warning when over tolerance



analog pointer



Transmit data

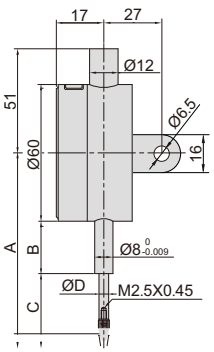


2134-10

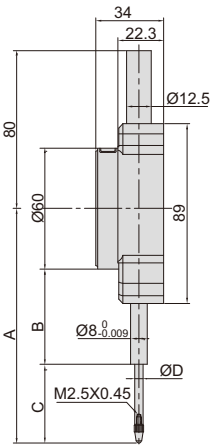
2134-25

2134-50

- Built-in wireless transmission, ZigBee singal
- Linear ball bearings for ten million times use
- Absolute encoder, the original data remains after power off
- Reading in digital and analog
- 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
- Optional accessary: contact points (page 173~175)
  foot switch, code: **2134-FS**
  wireless receiver, code: **2134-R1** (keyboard format)
  2134-R2 (serial port format)

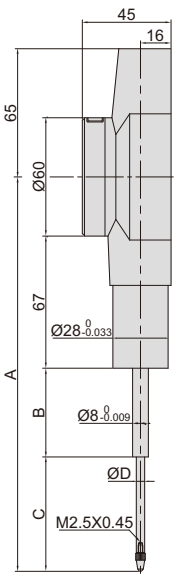


2134-10L
2134-101L



2134-25
2134-251

Unit: mm



2133-50

Low precision
Carbide probe
Adjustable resolution: 0.0005mm/0.00002"
0.001mm/0.00005"
0.01mm/0.0005"

(mm)

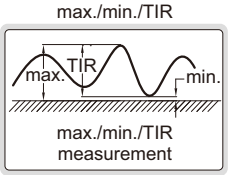
Code	Range	Accuracy	Hysteresis	A	B	C	ØD	Remark
2134-10*	12.7mm/0.5"	3μm	1.5μm	75.4mm	20.6mm	24.8mm	5mm	flat back
2134-10L*	12.7mm/0.5"	3μm	1.5μm	75.4mm	20.6mm	24.8mm	5mm	lug back
2134-25*	25.4mm/1"	3μm	1.5μm	109.5mm	38.5mm	41mm	5mm	flat back
2134-50*	50.8mm/2"	3μm	1.5μm	201mm	32mm	72mm	4.5mm	flat back

spindle lift knob is included

High precision
Ruby probe
Adjustable resolution: 0.0002mm/0.00001"
0.001mm/0.00005"
0.01mm/0.0005"

(mm)

Code	Range	Accuracy	Hysteresis	A	B	C	ØD	Remark
2134-101*	12.7mm/0.5"	1.5μm	1μm	77.4	26	21.4	4	flat back
2134-101L*	12.7mm/0.5"	1.5μm	1μm	77.4	26	21.4	4	lug back
2134-251*	25.4mm/1"	1.8μm	1μm	116.1	42.5	44	4	flat back

*Supplied with manufacturer inspection certificate traceable to NIST USA

max./min./TIR