WIRELESS HIGH PRECISION DIGITAL INDICATORS

INSPECTION CERTIFICATE

ABSOLUTE ENCODER, THE ORIGINAL DATA REMAINS AFTER POWER OFF

ATTENTION: RECHARGEABLE BATTERY, FOR 24 HOURS CONTINUOUS WORKING

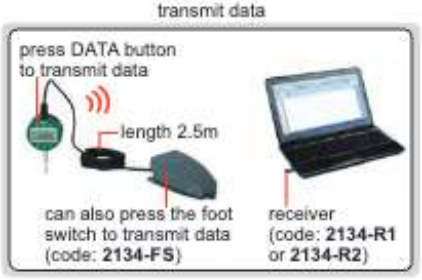
CONTINUOUS DATA COLLECTION CAN BE CUSTOMIZED (PRESS "DATA" BUTTON TO START CONTINUOUS COLLECTION, PRESS AGAIN TO STOP; COLLECTION FREQUENCY CAN BE CUSTOMIZED, THE FASTEST DATA COLLECTION IS 10PCS PER SECOND)

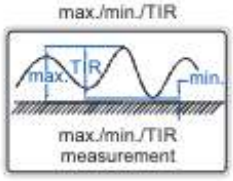
LINEAR BALL BEARINGS FOR TEN MILLION TIMES USE

VIDEO





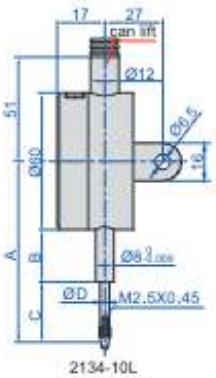




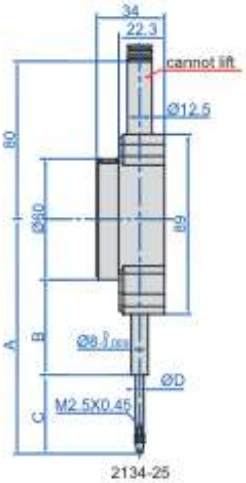


2134-10 2134-25 2134-50

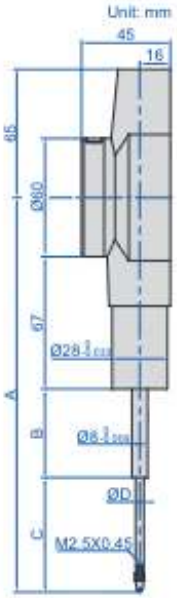
- Built-in wireless transmission, Zigbee singal
- Linear ball bearings for ten million times use
- Absolute encoder, the original data remains after power off
- Reading in digital and analog
- Button function: data output, tolerance, data preset, data hold, measuring direction change, max./min./TIR, power off time, on/off, mm/inch, adjust resolution
- Power: rechargeable battery, for 24 hours continuous working
- Optional accessory: contact points (page 310~314), 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



2134-50

Standard accuracy
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	Maximum measuring force	Cap	Remark
2134-10*	12.7mm/0.5"	3μm	1.5μm	75.4	20.6	24.8	5	1.5N	can lift	flat back
2134-10L*	12.7mm/0.5"	3μm	1.5μm	75.4	20.6	24.8	5	1.5N	can lift	lug back
2134-25*	25.4mm/1"	3μm	1.5μm	109.5	38.5	41	5	2.2N	cannot lift	flat back
2134-50*	50.8mm/2"	3μm	1.5μm	201	32	72	4.5	2.5N	—	flat back

High accuracy
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	Maximum measuring force	Cap	Remark
2134-101*	12.7mm/0.5"	1.5μm	1μm	77.4	26	21.4	4	1.5N	can lift	flat back
2134-101L*	12.7mm/0.5"	1.5μm	1μm	77.4	26	21.4	4	1.5N	can lift	lug back
2134-251*	25.4mm/1"	1.8μm	1μm	116.1	42.5	44	4	2.2N	cannot lift	flat back

*Supplied with manufacturer inspection certificate

spindle lift knob is included

