

SMART HIGH PRECISION DIGITAL INDICATORS

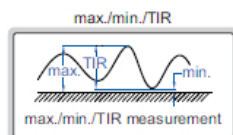
THE MEASURING TIME PERIOD CAN BE SET (1-99S IS ADJUSTABLE),
THE MAX./MIN./TIR/AVG. CAN BE MEASURED AUTOMATICALLY DURING THIS PERIOD,
AND THE DATA CAN BE TRANSMITTED AUTOMATICALLY AFTER EACH MEASUREMENT

ATTENTION: RECHARGEABLE BATTERY,
FOR 24 HOURS CONTINUOUS WORKING

**DATA
OUTPUT**



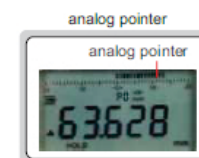
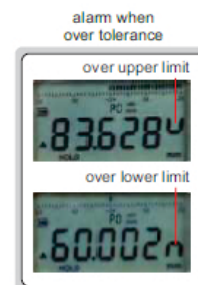
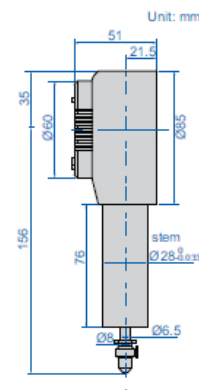
**PRESS BUTTON OR PROBE MOVEMENT CAN START AUTOMATIC MEASUREMENT,
THE MEASUREMENT CAN BE DELAYED (1-99S IS ADJUSTABLE)**



- Linear ball bearings for ten million times use
- Ø28mm stem suitable for reinforced clamping
- Absolute encoder, the original data remains after power off
- Adjustable resolution: 0.0001mm/0.00001"
0.001mm/0.00005"
0.01mm/0.0005"
- Reading in digital and analog
- Button function: on/off, adjust resolution, data hold, data output, max./min./TIR/avg., data preset, tolerance, mm/inch, automatic power off, measuring direction change, delay setting, measuring time setting
- Power: rechargeable Li-battery, for 24 hours continuous working
- Ruby probe



2150-5A



wireless receiver
2134-R1, 2134-R2 (optional)





With data interface

Optional accessory:

wireless transmitter code **7315-60** (receiver is needed) page 7

data output cable (keyboard format) code **7302-60** page 21

data output cable (serial port format) code **7305-G60** page 19

(cable length 3m, optional cable length maximum 15m; RS232 protocol, optional RS485 protocol)

Code	Range	Accuracy	Hysteresis	Maximum measuring force	Remark
2150-5A	0-5mm/0-0.2"	0.5µm	0.3µm	1.5N	probe movement starts measurement
2150-5B	0-5mm/0-0.2"	0.5µm	0.3µm	1.5N	press button starts measurement

Built-in wireless

Optional accessory:

wireless receiver (keyboard format, connect up to 15 digital indicators), code **2134-R1**

wireless receiver (serial port format, connect up to 15 digital indicators), code **2134-R2**

Code	Range	Accuracy	Hysteresis	Maximum measuring force	Remark
2150-5AWL*	0-5mm/0-0.2"	0.5µm	0.3µm	1.5N	probe movement starts measurement
2150-5BWL*	0-5mm/0-0.2"	0.5µm	0.3µm	1.5N	press button starts measurement

* Continuous data collection can be customized (press "DATA" button to start continuous collection, press it again to stop; collection frequency can be customized, the fastest data collection is 10pcs per second)



www.insize.cz



www.insize.sk



www.insize.hu



www.insize.at