ATTENTION: RECHARGEABLE BATTERY, FOR 24 HOURS CONTINUOUS WORKING



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 MEASUREMENT

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
- 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 measurement
- Press button or probe movement can start automatic measurement, the measurement can be delayed (1-99s is adjustable)
- 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

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

Ruby probe

With data interface

Optional accessory:

Code

2150-5A

2150-5B

optional RS485 protocol)

wireless transmitter, code 7315-60 page

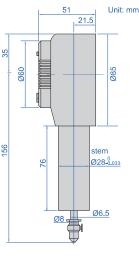
Range

0-5mm/0-0.2"

0-5mm/0-0.2"

data output cable (keyboard format), code 7302-60 page data output cable (serial port format), code 7305-G60 page





2150-5A

Remark

probe movement starts measurement

press button starts measurement

alarm when over tolerance



analog pointer



max /min /TR -min.

max./min./TIR 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

Accuracy

0.5µm

0.5µm

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

Hysteresis

0.3µm

0.3µm

*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 10 pcs per second)



