

HIGH PRECISION DIGITAL INDICATORS

DATA
OUTPUT

Ø28MM STEM SUITABLE FOR
REINFORCED CLAMPING

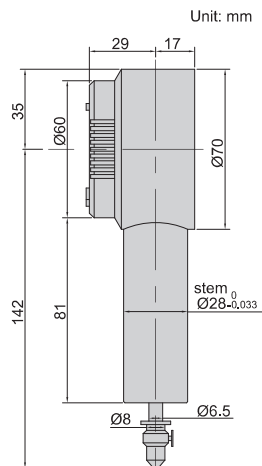
ABSOLUTE ENCODER, THE ORIGINAL
DATA REMAINS AFTER POWER OFF

LINEAR BALL BEARINGS
FOR TEN MILLION TIMES USE

ATTENTION: RECHARGEABLE BATTERY,
FOR 24 HOURS CONTINUOUS WORKING



2140-6



- 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: 0.0002mm/0.00001"
0.001mm/0.00005"
0.01mm/0.0005"
- 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
- Ceramic probe

With data interface

Optional accessory:

wireless transmitter, code **7315-60**

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

data output cable (serial port format), code **7305-G60** (cable length 3m, maximum length 15m is optional; RS232 protocol)

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

Code	Range	Accuracy	Hysteresis	Maximum measuring force	Remark
2140-6	0-6mm/0-0.24"	1.6µm	0.8µm	1.5N	flat back

Built-in wireless

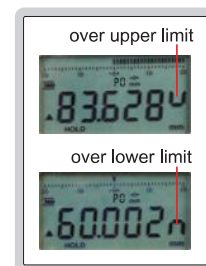
Optional accessory:

wireless receiver, code **7315-2/3/6/7/8/9**, transmission distance is 10 meters (under the condition of no obstruction and no electromagnetic interference)

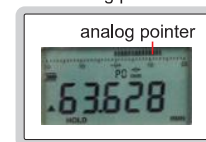
Code	Range	Accuracy	Hysteresis	Maximum measuring force	Remark
2140-6AWL*	0-6mm/0-0.24"	1.6µm	0.8µm	1.5N	flat back

*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)

warning when
over tolerance



analog pointer



max./min./TIR

