

HIGH PRECISION DIGITAL INDICATORS

DATA
OUTPUT

Ø28MM STEM SUITABLE FOR
REINFORCED CLAMPING

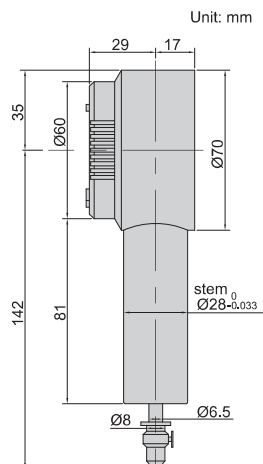
ABSOLUTE ENCODER, THE ORIGINAL
DATA REMAINS AFTER POWER OFF

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
- Ruby 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

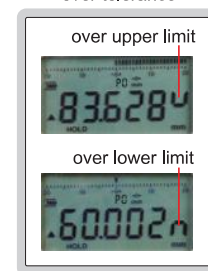
Optional accessory:

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)

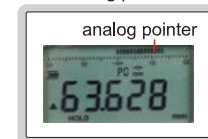
| Code | Range | Accuracy | Hysteresis | Maximum measuring force | Remark |
|------------|---------------|----------|------------|-------------------------|-----------|
| 2140-6AWL* | 0-6mm/0-0.24" | 1.6µm | 0.8µm | 1.5N | flat back |

*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

