

# HIGH PRECISION DIGITAL SPHERICAL ANVIL TUBE MICROMETERS/SNAP GAGES

**IP65**  
WATERPROOF

**NON-ROTATING**  
SPINDLE

**ABSOLUTE ENCODER, THE ORIGINAL**  
DATA REMAINS AFTER POWER OFF

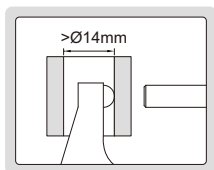
**ONE TURN OF SLEEVE MAKES 5MM SPINDLE FEED,**  
PRESS THE FORK, THE SPINDLE RETRACTS 3MM

**MEASUREMENT ACCURACY IS NOT**  
AFFECTED BY THE USE OF SLEEVE

**INSPECTION**  
**CERTIFICATE**

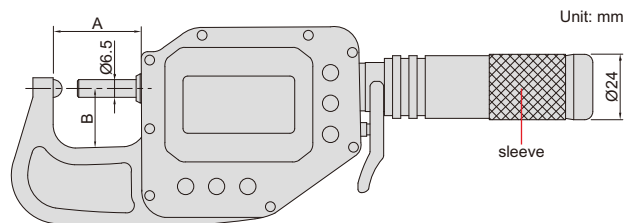
**ATTENTION: RECHARGEABLE BATTERY,**  
FOR 24 HOURS CONTINUOUS WORKING

**DATA**  
**OUTPUT**

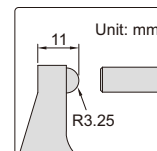


**3355-25**

- Measure wall thickness of tubes
- Absolute encoder, the original data remains after power off
- Adjustable resolution: 0.0002mm/0.00001"  
0.001mm/0.00005"  
0.01mm/0.0005"
- One turn of sleeve makes 5mm spindle feed
- Measurement accuracy is not affected by the use of sleeve
- Press the fork, the spindle retracts 3mm
- Linear ball bearings for ten million times use
- Carbide spindle and anvil
- Measuring force 7-10N  
Customizable measuring force range 2-12N  
Attention: small measuring force will reduce the dustproof and waterproof level
- Button function: data output, tolerance, data preset, data hold, measuring direction change, max./min./TIR, power off time, on/off, zero, mm/inch, adjust resolution
- Supplied with gage blocks for zero setting (except 0-25mm/0-1")
- Power: rechargeable battery, for 24 hours continuous working



Unit: mm



## With data interface

Optional accessory:

wireless transmitter, code **7315-3350**, wireless receiver, code **7315-2**, **7315-3**

data output cable (keyboard format), code **7302-3350**

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

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

Code	Range	Accuracy	Repeatability	A	B
<b>3355-25 *</b>	0-25mm/0-1"	2µm	1µm	38mm	24mm
<b>3355-50 *</b>	25-50mm/1-2"	2µm	1µm	63mm	25mm
<b>3355-75 *</b>	50-75mm/2-3"	2µm	1µm	88mm	42mm
<b>3355-100 *</b>	75-100mm/3-3.95"	2µm	1µm	113mm	56mm

## Built-in wireless

Optional accessory:

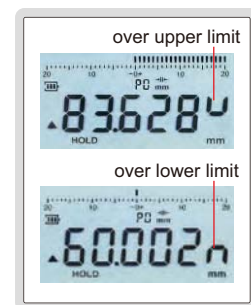
wireless receiver (keyboard format, connect up to 15 digital indicators), code **2134-R1**

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

Code	Range	Accuracy	Repeatability	A	B
<b>3355-25WL *</b>	0-25mm/0-1"	2µm	1µm	38mm	24mm
<b>3355-50WL *</b>	25-50mm/1-2"	2µm	1µm	63mm	25mm
<b>3355-75WL *</b>	50-75mm/2-3"	2µm	1µm	88mm	42mm
<b>3355-100WL *</b>	75-100mm/3-3.95"	2µm	1µm	113mm	56mm

\* Supplied with manufacturer inspection certificate

warning when  
over tolerance



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

