

HIGH PRECISION DIGITAL DISK MICROMETERS/SNAP GAGES



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

DATA
OUTPUT

IP65
WATERPROOF

ABSOLUTE ENCODER, THE ORIGINAL
DATA REMAINS AFTER POWER OFF

MEASUREMENT ACCURACY IS NOT
AFFECTED BY THE USE OF SLEEVE

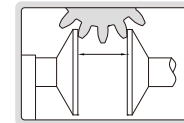
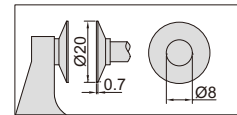
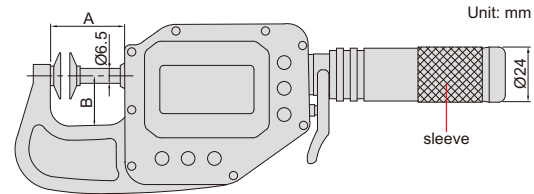
ATTENTION: RECHARGEABLE BATTERY,
FOR 24 HOURS CONTINUOUS WORKING

NON-ROTATING
SPINDLE



3353-25

- Measure root tangent length of gear
- 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
- Power: rechargeable battery, for 24 hours continuous working



With data interface

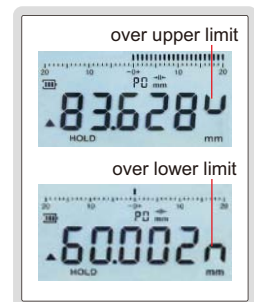
Optional accessory:

wireless transmitter, code **7315-3350**

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

Code	Range	Accuracy	Repeatability	Parallelism	A	B
3353-25 *	0-25mm/0-1"	4µm	1µm	4µm	38mm	24mm
3353-50 *	25-50mm/1-2"	4µm	1µm	4µm	63mm	25mm
3353-75 *	50-75mm/2-3"	5µm	1µm	5µm	88mm	42mm
3353-100 *	75-100mm/3-3.95"	5µm	1µm	5µm	113mm	56mm
3353-125 *	100-125mm/4-5"	6µm	2µm	6µm	128mm	62.5mm
3353-150 *	125-150mm/5-6"	6µm	2µm	6µm	153mm	75mm

warning when
over tolerance



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	Parallelism	A	B
3353-25WL *	0-25mm/0-1"	4µm	1µm	4µm	38mm	24mm
3353-50WL *	25-50mm/1-2"	4µm	1µm	4µm	63mm	25mm
3353-75WL *	50-75mm/2-3"	5µm	1µm	5µm	88mm	42mm
3353-100WL *	75-100mm/3-3.95"	5µm	1µm	5µm	113mm	56mm
3353-125WL *	100-125mm/4-5"	6µm	2µm	6µm	128mm	62.5mm
3353-150WL *	125-150mm/5-6"	6µm	2µm	6µm	153mm	75mm

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



* Supplied with manufacturer inspection certificate