

# HIGH PRECISION DIGITAL SPLINE MICROMETERS/SNAP GAGES

ONE TURN OF SLEEVE MAKES .2" SPINDLE FEED,  
PRESS THE FORK, THE SPINDLE RETRACTS .12"

MEASUREMENT ACCURACY IS NOT  
AFFECTED BY THE USE OF SLEEVE

NON-ROTATING  
SPINDLE

ABSOLUTE ENCODER, THE ORIGINAL  
DATA REMAINS AFTER POWER OFF

DATA  
OUTPUT

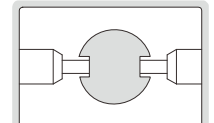
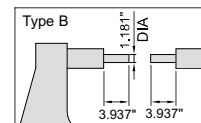
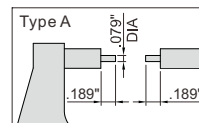
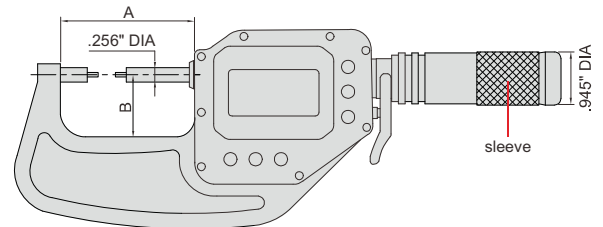
ATTENTION: RECHARGEABLE BATTERY,  
FOR 24 HOURS CONTINUOUS WORKING

IP65  
WATERPROOF



3356-25

- Measure splined shafts, slots and keyways
- Absolute encoder, the original data remains after power off
- Adjustable resolution .00001"/0.0002mm  
.00005"/0.001mm  
.0005"/0.01mm
- One turn of sleeve makes .2" spindle feed
- Measurement accuracy is not affected by the use of sleeve
- Press the fork, the spindle retracts .12"
- 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, inch/mm, adjust resolution
- Supplied with gage blocks for zero setting (except 0-1"/0-25mm)
- Power: rechargeable battery, for 24 hours continuous working



### With data interface

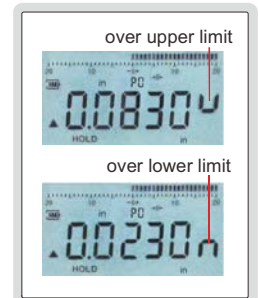
Optional accessory:

wireless transmitter, part no. **7315-3350** page 5

data output cable (keyboard format), part no. **7302-3350** page 13

Code	Range	Accuracy	Type	Repeatability	A	B
3356-25*	0-1"/0-25mm	.00008"	A	.00004"	2.480"	.984"
3356-50*	1-2"/25-50mm	.00008"	A	.00004"	3.464"	1.654"
3356-75*	2-3"/50-75mm	.00008"	A	.00004"	4.449"	2.205"
3356-25B*	0-1"/0-25mm	.00008"	B	.00004"	2.480"	.984"
3356-50B*	1-2"/25-50mm	.00008"	B	.00004"	3.464"	1.654"
3356-75B*	2-3"/50-75mm	.00008"	B	.00004"	4.449"	2.205"

warning when over tolerance



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



### Built-in wireless

Optional accessory:

wireless receiver (keyboard format, connect up to 15 digital indicators), part no. **2134-R1**

wireless receiver (serial port format, connect up to 15 digital indicators), part no. **2134-R2**

Code	Range	Accuracy	Type	Repeatability	A	B
3356-25WL*	0-1"/0-25mm	.00008"	A	.00004"	2.480"	.984"
3356-50WL*	1-2"/25-50mm	.00008"	A	.00004"	3.464"	1.654"
3356-75WL*	2-3"/50-75mm	.00008"	A	.00004"	4.449"	2.205"
3356-25BWL*	0-1"/0-25mm	.00008"	B	.00004"	2.480"	.984"
3356-50BWL*	1-2"/25-50mm	.00008"	B	.00004"	3.464"	1.654"
3356-75BWL*	2-3"/50-75mm	.00008"	B	.00004"	4.449"	2.205"

\* Supplied with manufacturer inspection certificate