

HIGH PRECISION NON-ROTATING SPINDLE DIGITAL MICROMETERS

INSIZE^{PLUS}

ATTENTION: SETTING
STANDARDS ARE NOT INCLUDED

QUICK MEASUREMENT
ONE TURN OF SLEEVE OR RATCHET
STOP MAKES .079" SPINDLE FEED

IP65
WATERPROOF

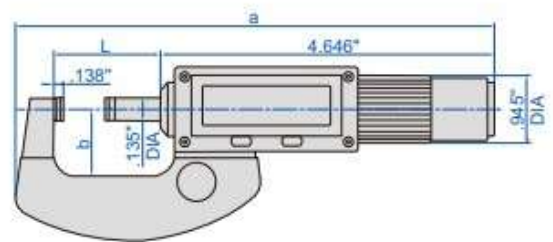
NON-ROTATING
SPINDLE

DATA
OUTPUT

STROKE
1.181"



3661-30



- Adjustable resolution: .0005"/0.01mm, .00005"/0.001mm, .00002"/0.0005mm
- Repeatability: .0002"
- Measuring force: 5-10N
- Flatness of measuring faces: .00002"
- Parallelism of measuring faces: .00002"
- Ratchet stop
- Non-rotating spindle, suitable for cylinders
- Quick measurement: one turn of sleeve or ratchet stop makes .079" spindle feed
- Carbide measuring faces
- Data output
- Button function: mm/inch, max./min. value tracking, preset value, hold, on/off, zero
- CR2032 battery
- Automatic power off, turn the sleeve to turn on
- Optional accessory: setting standards (part no. **7386**),
wireless transmitter part no. **7315-80** (receiver is needed) page 7

Part No.	Range	Accuracy		L	a	b
		stroke≤1"	stroke>1"			
3661-30	0-1.18"/0-30mm	±.00010"	±.00015"	1.496"	6.654"	.945"
3661-55	.98-2.17"/25-55mm	±.00010"	±.00015"	2.480"	7.677"	1.201"
3661-80	1.97-3.15"/50-80mm	±.00015"	±.00020"	3.465"	8.976"	1.732"
3661-105	2.95-4.13"/75-105mm	±.00015"	±.00020"	4.449"	10.12"	2.244"
3661-130	3.94-5.12"/100-130mm	±.00015"	±.00020"	5.433"	11.38"	2.756"
3661-155	4.92-6.1"/125-155mm	±.00015"	±.00020"	6.417"	12.40"	3.268"
3661-180	5.91-7.09"/150-180mm	±.00015"	±.00020"	7.402"	13.39"	3.780"
3661-205	6.89-8.07"/175-205mm	±.00015"	±.00025"	8.386"	14.29"	4.291"
3661-230	7.87-9.06"/200-230mm	±.00015"	±.00025"	9.370"	15.28"	4.803"
3661-255	8.86-10.04"/225-255mm	±.00015"	±.00025"	10.55"	16.89"	5.315"
3661-280	9.84-11.02"/250-280mm	±.00020"	±.00030"	11.54"	17.87"	5.807"
3661-305	10.83-12.01"/275-305mm	±.00020"	±.00030"	12.52"	18.86"	6.299"