HIGH PRECISION NON-ROTATING SPINDLE DIGITAL MICROMETERS

INSIZE PLUS

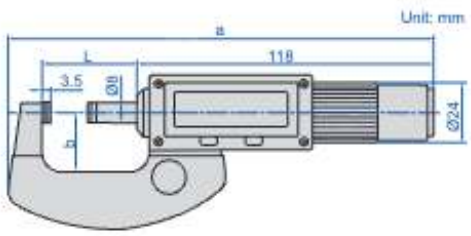
QUICK MEASUREMENT
ONE TURN OF SLEEVE OR RATCHET STOP MAKES 2MM SPINDLE FEED

ATTENTION: SETTING STANDARDS ARE NOT INCLUDED

IP65 WATERPROOF | NON-ROTATING SPINDLE | DATA OUTPUT | STROKE 30mm



3661-30



- Adjustable resolution: 0.01mm/0.0005", 0.001mm/0.00005", 0.0005mm/0.00002"
- Repeatability: 0.5μm
- Measuring force: 5-10N
- Flatness of measuring faces: 0.3μm
- Parallelism of measuring faces: 0.5μm
- Ratchet stop
- Non-rotating spindle, suitable for cylinders
- Quick measurement: one turn of sleeve or ratchet stop makes 2mm 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 (code **7386**), wireless transmitter code **7315-80** (receiver is needed) page 9

(mm)

Code	Range	Accuracy		L	a	b
		stroke ≤25mm	stroke >25mm			
3661-30	0-30mm/0-1.18"	±2μm	±3μm	38	169	24
3661-55	25-55mm/0.98-2.17"	±2μm	±3μm	63	195	30.5
3661-80	50-80mm/1.97-3.15"	±3μm	±4μm	88	228	44
3661-105	75-105mm/2.95-4.13"	±3μm	±4μm	113	257	57
3661-130	100-130mm/3.94-5.12"	±3μm	±5μm	138	289	70
3661-155	125-155mm/4.92-6.1"	±3μm	±5μm	163	315	83
3661-180	150-180mm/5.91-7.09"	±4μm	±6μm	188	340	96
3661-205	175-205mm/6.89-8.07"	±4μm	±6μm	213	363	109
3661-230	200-230mm/7.87-9.06"	±4μm	±6μm	238	388	122
3661-255	225-255mm/8.86-10.04"	±4μm	±6μm	268	429	135
3661-280	250-280mm/9.84-11.02"	±5μm	±7μm	293	454	147.5
3661-305	275-305mm/10.83-12.01"	±5μm	±7μm	318	479	160