

DATA
OUTPUT

SPRING LOADED
MEASURING POINT

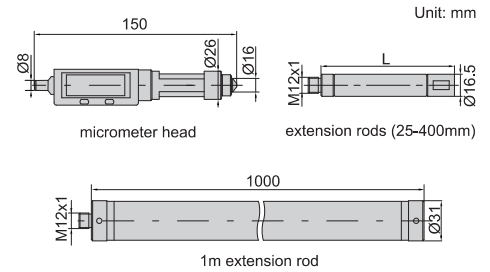
NON-ROTATING
SPINDLE

DIGITAL NON-ROTATING SPINDLE INSIDE MICROMETERS

INSIZE PLUS
MADE IN EUROPE



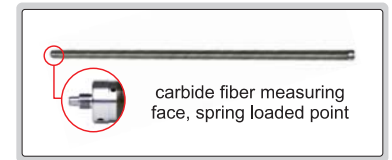
3635-950



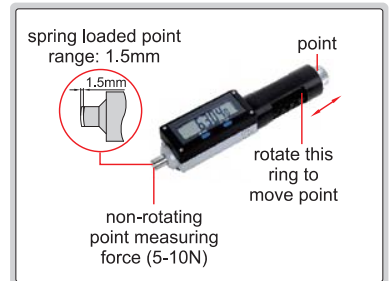
Unit: mm

- Carbide measuring faces for micrometer head and extension rods
- Points of extension rods are spring loaded
- 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:
 - data output cable (code **7302-80**)
 - wireless data transmission (transmitter code **7315-80**, need receiver)
 - gage block accessory (code **6881**), cylinder gage block (code **4001**), caliper/height gage checker (code **6884**)

1m carbon fiber extension rod,
light weight, no deform



non-rotating spindle, spring loaded point
and max./min. value tracking make it
easy to find the right measuring position



Extension rods

Length (L)	Accuracy	Weight	Material
25mm	±1.25µm	37g	steel
50mm	±1.25µm	65g	steel
100mm	±2µm	113g	steel
200mm	±3.5µm	208g	steel
400mm	±4.5µm	402g	steel
1000mm	±7.5µm	909g	carbon fiber

Micrometer head

Range	Resolution	Accuracy	Repeatability	Measuring force	Weight
150-180mm/6-7"	0.001mm/0.00005" 0.01mm/0.0005" 0.0005mm/0.00002" (switchable)	±4µm	1µm	5-10N	275g

Code	Range	Extension rods
3635-350	150-350mm/6-14"	25mm, 50mm, 100mm
3635-550	150-550mm/6-22"	25mm, 50mm, 100mm, 200mm
3635-950	150-950mm/6-38"	25mm, 50mm, 100mm, 200mm, 400mm
3635-1550	150-1550mm/6-62"	25mm, 50mm, 100mm, 200mm (2 pcs), 400mm (2 pcs)
3635-2150	150-2150mm/6-86"	25mm, 50mm, 100mm, 200mm, 400mm (4 pcs)
3635-3150	150-3150mm/6-126"	25mm, 50mm, 100mm, 200mm (2 pcs), 400mm, 1000mm (2 pcs)
3635-4150	150-4150mm/6-166"	25mm, 50mm, 100mm, 200mm (2 pcs), 400mm, 1000mm (3 pcs)
3635-5150	150-5150mm/6-206"	25mm, 50mm, 100mm, 200mm (2 pcs), 400mm, 1000mm (4 pcs)
3635-6150	150-6150mm/6-246"	25mm, 50mm, 100mm, 200mm (2 pcs), 400mm, 1000mm (5 pcs)