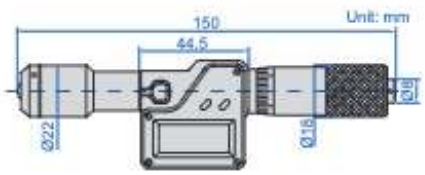
IP65 WATERPROOF DATA OUTPUT

DIGITAL TUBULAR INSIDE MICROMETERS

- Micrometer head: 150-175mm
- Resolution: 0.001mm/0.00005"
- Accuracy: (3+n+L/50)μm
  n=number of rods
  L=maximum measuring length (mm)
- Carbide measuring faces
- Diameter of extension rods is 22mm
- IP65 dust/waterproof
- Button function: on/off, set, mm/inch, data transmit
- Data output
- Automatic power off
- Supplied with setting standards
- Power:
  with data interface: CR2032
  built-in wireless: rechargeable lithium battery





With data interface (optional wireless transmitter code 7315-31, receiver is needed page 8)

Code	Range	Travel of micrometer head	Extension rods
3521-175	150-175mm	25mm	—
3521-1000	150-1000mm	25mm	25mm, 50mm (2 pcs), 100mm, 200mm, 400mm
3521-1500	150-1500mm	25mm	25mm, 50mm (2 pcs), 100mm (2 pcs), 200mm, 400mm (2 pcs)
3521-2000	150-2000mm	25mm	25mm, 50mm (2 pcs), 100mm, 200mm (2 pcs), 400mm (3 pcs)

Built-in wireless (receiver code 7315-2/3/6/7/8/9 is needed)

Code
3521-□□□□WL

Code examples:

Original code	Wireless code
3521-175	3521-175WL
3521-1000	3521-1000WL

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INSPECTION CERTIFICATE

TUBULAR INSIDE MICROMETERS

INSIZE PLUS

- Carbide measuring faces for micrometer head and extension rods
- Points of extension rods are spring loaded
- Optional accessory:
  gauge block accessory (code **6881**),
  cylinder gauge block (code **4001**),
  caliper/height gauge checker (code **6884**)

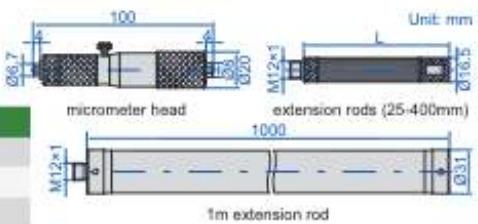


Extension rods

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	Graduation	Accuracy	Weight
100-125mm	0.01mm	±4μm	154g



Code	Range	Extension rods
3634-350*	100-350mm	25mm, 200mm
3634-500*	100-500mm	25mm, 50mm, 100mm, 200mm
3634-1300*	100-1300mm	25mm, 50mm, 100mm, 200mm, 400mm (2 pcs)
3634-1500*	100-1500mm	25mm, 50mm, 100mm, 200mm (2 pcs), 400mm (2 pcs)
3634-2100*	100-2100mm	25mm, 50mm, 100mm, 200mm, 400mm (4 pcs)
3634-3100*	100-3100mm	25mm, 50mm, 100mm, 200mm (2 pcs), 400mm, 1000mm (2 pcs)
3634-4100*	100-4100mm	25mm, 50mm, 100mm, 200mm (2 pcs), 400mm, 1000mm (3 pcs)
3634-5100*	100-5100mm	25mm, 50mm, 100mm, 200mm (2 pcs), 400mm, 1000mm (4 pcs)
3634-6100*	100-6100mm	25mm, 50mm, 100mm, 200mm (2 pcs), 400mm, 1000mm (5 pcs)

*Supplied with manufacturer inspection certificate

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

