

DIGITAL OUTSIDE MICROMETER (IP65)



IP65 that is suitable in wet environments



MCD133-25IP

Reference standard for calibration ▶
Block Gauge
P42
~49

Zero point setting ▶
Setting Standards
P225

For holding micrometers ▶
Micrometer Stand
P226

Rust prevention ▶
Zerust Film for Steel
P380

- IP rating for electrical equipment is defined based on IEC standard for water and solid body protection
- IP indication

IP 65

- 2nd digit: water proof rating
- 1st digit: direct contact-protection rating for ingress of solid foreign object

Degree of protection against solid foreign objects			
1st digit	Description	Definition	Testing for
6	Solid	No ingress of dust allowed	Complete protection against contact
Degree of protection against water			
2nd digit	Description	Definition	Testing for
5	Protected against low pressure water jet	No harmful effects from direct jet of water from any direction	Spray rotating equipment from 6.3mm nozzle, 12.5L/min flow from at distance of 2.5 to 3 m for more than three minutes



MICRO METER

MICRO METER STAND

USE

- For outer dimension measurement

MATERIAL

- Frame: Ductile cast iron
- Spindle: High carbon chrome steel

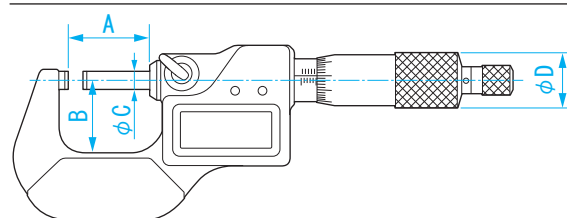
FEATURES

- **IP65** rating electronic digital micrometer, electronic is protected against dust or water. Ideal to use for conditions where it is exposed to water, dust, or cutting fluid.
- Carbide tipped measuring face
- With a ratchet stop
- Auto display off function (after approx. 6 min.)
- One setting standard included (except for MCD133-25IP)

POWER

- One SR44 (Silver oxide) battery included for testing

● DIMENSIONS



Units: mm

Model No.	A	B	C	D
MCD133-25IP	28	25	6.5	18
MCD133-50IP	52	32		
MCD133-75IP	77	44		
MCD133-100IP	103	56		

※ Quantization Error (± 1 digit) not included

Order No.	Model No.	Measuring Range (mm)	Resolution (mm)	Maximum Error* (μm)	Weight
151196	MCD133-25IP	0 ~ 25	0.001	4	275g
151197	MCD133-50IP	25 ~ 50			380g
151198	MCD133-75IP	50 ~ 75		6	460g
151199	MCD133-100IP	75 ~ 100			590g