



S-LINE DIGITAL MICROMETER (IP67)



S-line series micrometer, high end model for high performance.
IP67 that is suitable in wet environment.

Reference standard for calibration Block Gauge P42 ~49	Importing measurement data to PC Data Transfer Cable P203
For holding micrometers Micrometer Stand P226	Rust prevention Zerust Film for Steel P380



MCD-30IP67S2



- IP rating for electrical equipment is defined based on IEC standard for water and solid body protection
 - IP indication
- IP 67**
- 1st digit: direct contact-protection rating for ingress of solid foreign object
 - 2nd digit: water proof rating

Degrees of protection against solid foreign objects			
1st digit	Description	Definition	Testing for
6	Solid	No ingress of dust allowed	Complete protection against contact
Degrees of protection against water			
2nd digit	Description	Definition	Testing for
7	Liquid	Protected against the effects of temporary immersion in water	Depth of 1m (height of the equipment is less than 850mm), submerged for 30 minutes

10mm / rev., fast movement of spindle



MICRO METER
MICRO METER STAND

USE

- For measuring outer dimension

MATERIAL

- Frame: Steel
- Spindle: Stainless steel

FEATURES

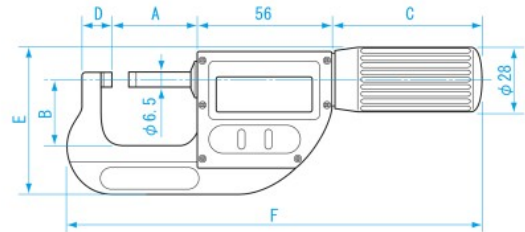
- Coolant proof
- With **IP67** rating, this product performs reliably even under harsh conditions where it is exposed to a large amount of water, dust, or cutting fluid
- Work efficiency improves with 10mm/rev. fast displacement of the measuring spindle
- Wide measuring range, set of 3 micrometers will cover 0~102mm range
- With 10mm/rev fast displacement of the measuring spindle
- MCD-30IP67S2 has switchable measuring force (5N/10N)
- Carbide tipped measuring face
- Stand-by mode function (after approx. 20 min.)
- Display hold function
- One setting standard included (except for MCD-30IP67S2)

POWER

- POWER CR2032 (lithium) battery included for testing

Option: DATA TRANSFER CABLE⇒P203

DIMENSIONS



Units: mm

Model No.	A	B	C	D	E	F
MCD-30IP67S2	37.3	27.5	68	12.5	63	181
MCD-66IP67S2	73.3	43	74	13.5	86	230
MCD-102IP67S2	109.3	60	74	14.5	106	269

※ Quantization error (± 1 digit) not included

Order No.	Model No.	Measuring Range (mm)	Resolution (mm)	Maximum Error (μm)	Weight
151227	MCD-30IP67S2	0 ~ 30	0.001	3	300g
151228	MCD-66IP67S2	30 ~ 66		4	440g
151229	MCD-102IP67S2	66 ~ 102		5	560g