



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

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



MICRO METER
MICRO METER STAND

USE

- For measuring outer dimension

MATERIAL

- Frame: Steel
- Spindle: Stainless steel

FEATURES

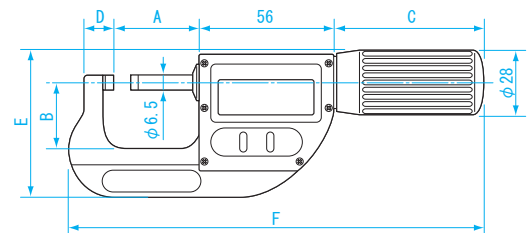
- Coolant proof
- With **IP67** rating, this product performs reliably even under harsh conditions where it is exposed to a large amount of water, dust, or cutting fluid
- Work efficiency improves with 10mm/rev. fast displacement of the measuring spindle
- Wide measuring range, set of 3 micrometers will 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