

Digital Caliper Dust/Waterproof Data Transmission **NEW**

Bluetooth®

Includes storage case

## Features

- Large LCD screen with 13 mm-character height for easy reading



- Digital unit is IP67 dust/waterproof



- Bluetooth® functionality allows measurement values to be sent to a smartphone or PC



- Fine adjustment knob makes adjustment easy



- Auto power off function
- Ideal for precision work with a minimum reading value of 0.01 mm
- Zero set function enables relative measurement
- Hold function to retain the measured value
- Convenient case for storage and transport

## Use

- For measuring outside, inside, depth, and gap
- For relative measurement and indirect measurement
- For measurement and inspection of industrial products
- For use in environments where processing machines are exposed to water or oil
- For data management of measured values

## Specifications

Item Code	19817	19818	19819
Body Size	a 235 mm b 75 mm c 15 mm d 40 mm e 67 mm f 16 mm g 3.6 mm	a 287 mm b 89 mm c 19 mm d 49 mm e 67 mm f 16 mm g 3.6 mm	a 390 mm b 101 mm c 22 mm d 60 mm e 67 mm f 16 mm g 3.6 mm
Measuring Range	0.01 - 150 mm	0.01 - 200 mm	0.01 - 300 mm
Minimum Reading	0.01 mm		
Depth Probe	Attached		
Accuracy <sup>*1</sup>	Outside Measure: ±0.02 mm Inside Measure: ±0.04 mm	Outside Measure: ±0.03 mm Inside Measure: ±0.05 mm	
Use Temperature	0 - 40°C		
Auto power off	Power automatically turns off 5 minutes after turning on		
Dustproof/Waterproof <sup>*2</sup>	IP67		
Bluetooth®	4.2		
Communication range <sup>*3</sup>	7 m		
Battery	1x Lithium battery CR2032 (Battery included is for trial use only and may not last as long)		
Material	Body: Stainless steel Digital Module: ABS resin		

\*1 Includes quantization error (±1 count).

\*2 Dustproof performance: No dust will penetrate. Waterproof performance: No water ingress even when submerged in water for 30 minutes at 1 m below the water surface.

\*3 The maximum distance for communication in an unobstructed environment in a straight line connecting the main unit and a PC, etc.

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●Parts are listed from p.274

Item Code	Description	Body Size (mm)	Weight (g)	JAN Code	Packing Unit	Packaging
19817	Large Display 2 150 mm	235x75x18.5	170	4 960910 198173	3	SP
19818	Large Display 2 200 mm	287x89x18.5	195	4 960910 198180		
19819	Large Display 2 300 mm	390x101x18.5	280	4 960910 198197	1	

\*Not available in certain areas. Please contact us for details.

**NEW** New catalog items **EN** English package **RD** With red numbers **12** Japanese zodiac signs **cm/shaku** (Upper side (or Front) metric/  
Lower side (or Back) shaku) **shaku/cm** (Upper side (or Front) shaku/  
Lower side (or Back) metric) **U** With magnet  
With non-slip pad **WB** With battery **LHON** Lithium-Ion battery (LHON) **VS** Vial with luminous sheet **GS** With groove for slider  
**CCS** Optional JCSS certificate **CGC** Optional general calibration certificate