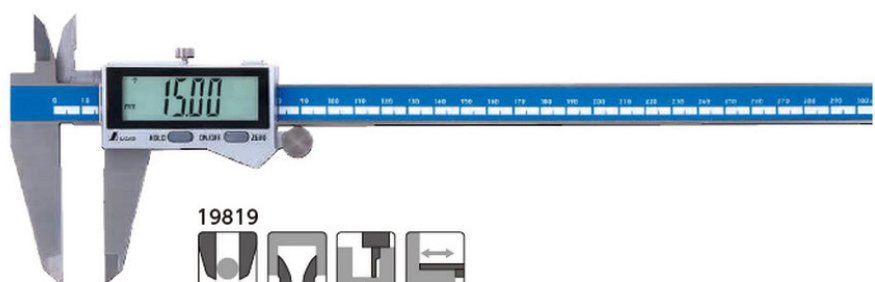
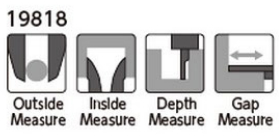
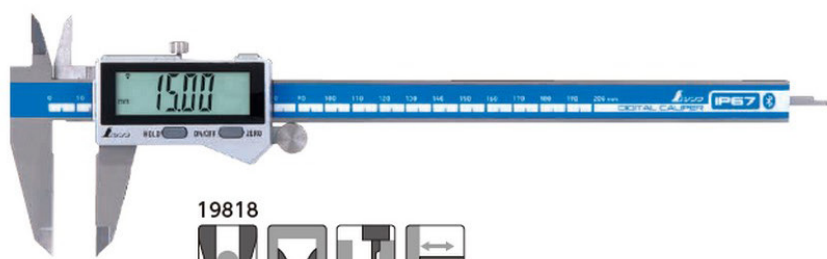
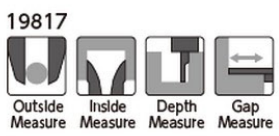


## Digital Caliper Dust/Waterproof Data Transmission NEW

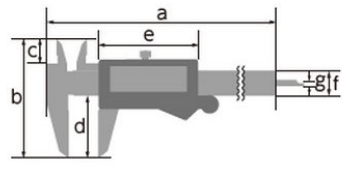


●Measured values can be managed with a special app\* (e.g., smartphone).  
By entering reference and allowable values before measurement, automatic pass/fail judgment can be made.

- Measured values are read out aloud for pass
- fail judgment and defect rate
- confirmation data can be exported to CSV or PDF



Download the app from the QR code or URL above.



<https://www.shinwasokutel.co.jp/support-top/software/>

\*Please see p.64 for app details.

**Caution:** As of July 2024, this application can be downloaded only in Japan.

●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	235×75×18.5	170	4 960910 198173	3	
19818	Large Display 2 200 mm	287×89×18.5	195	4 960910 198180	3	
19819	Large Display 2 300 mm	390×101×18.5	280	4 960910 198197	1	

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

### 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	a 287 mm	a 390 mm
	b 75 mm	b 89 mm	b 101 mm
	c 15 mm	c 19 mm	c 22 mm
	d 40 mm	d 49 mm	d 60 mm
	e 67 mm	e 67 mm	e 67 mm
	f 16 mm	f 16 mm	f 16 mm
	g 3.6 mm	g 3.6 mm	g 3.6 mm
	h 3.6 mm	h 3.6 mm	h 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*1	Outside Measure: ±0.02 mm		Outside Measure: ±0.03 mm
	Inside Measure: ±0.04 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*2	IP67		
Bluetooth®	4.2		
Communication range*3	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.
- The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc.

●Calibration certificate (JCIS) on p.289