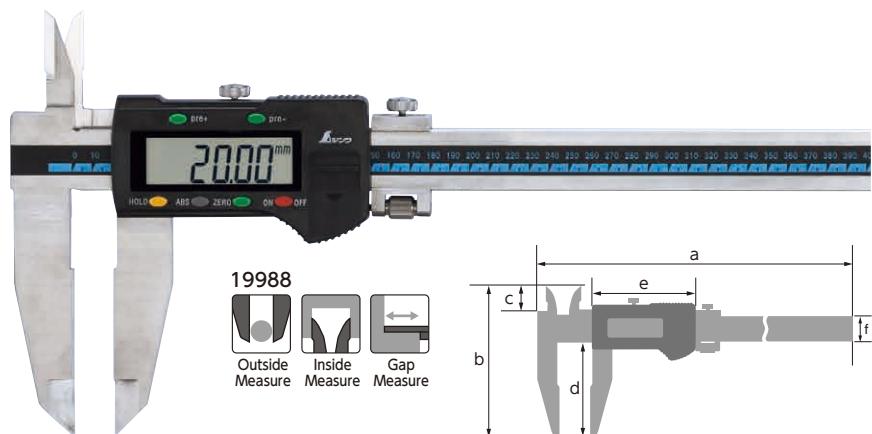
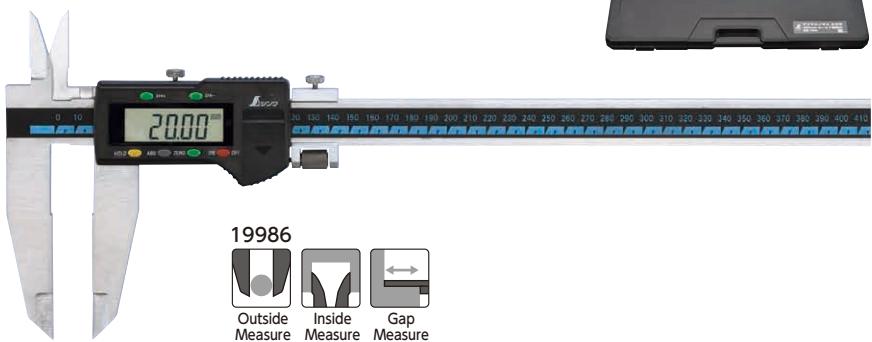


## Digital Caliper with Hold Function



Item Code	Description	Body Size (mm)	Weight (g)	JAN Code	Packing Unit	Packaging
19986	Large Display 450 mm	626x169x20	980	4 960910 199866		
19987	Large Display 600 mm	776x169x20	1,100	4 960910 199873	1	B
19988	Large Display 1000 mm	1,233x216x26	2,400	4 960910 199880		

●Parts are listed from p.274

### Features

- Ideal for precision work with a minimum reading value of 0.01 mm
- Zero set function enables relative measurement or indirect measurement
- Hold function is useful when the screen cannot be seen
- Fine adjustment knob makes adjustment easy
- ABS function that can set the display to 0.00 without changing the measurement origin
- Preset function enables to adjust zero point in 0.01 mm units
- Long jaws that match the length of the main body for measuring deeper and larger parts

### Use

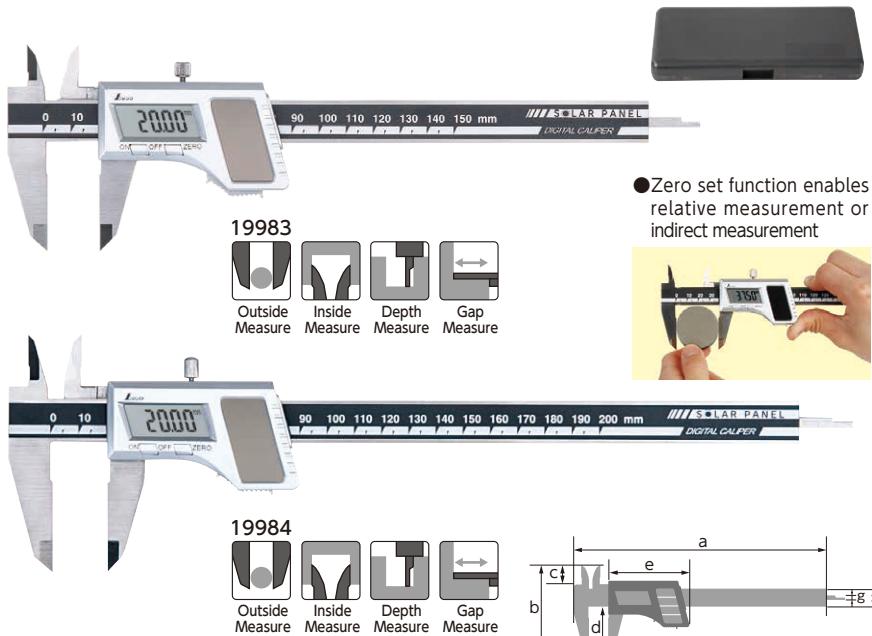
- For measuring outside, inside, and gap
- For relative measurement and indirect measurement

### Specifications

Item Code	19986	19987	19988
a	626 mm	776 mm	1,233 mm
b	169 mm	169 mm	216 mm
c	38 mm	38 mm	50.8 mm
d	100 mm	100 mm	125 mm
e	100 mm	100 mm	130 mm
f	24 mm	24 mm	31 mm
Measuring Range	0.01 - 450 mm	0.01 - 600 mm	0.01 - 1,000 mm
Minimum Reading	0.01 mm		
Depth Probe	None		
Fine Adjustment Function	Attached		
Preset Function	Attached		
Accuracy*	Outside Measure: ±0.05 mm	Outside Measure: ±0.01 mm	
Use Temperature	0 - 40°C		
Storage Temperature	-10 - 60°C		
Storage Humidity	Below 80%		
Battery	1x Lithium battery CR2032 (Battery included for trial use only and may not last as long)		
Material	Body: Stainless steel Digital Module: ABS resin		

\*Includes quantization error (±1 count).

## Digital Caliper with Solar Panel



Item Code	Description	Body Size (mm)	Weight (g)	JAN Code	Packing Unit	Packaging
19983	150 mm	235x76x12	160	4 960910 199835		
19984	200 mm	286x90x12	187	4 960910 199842	3	SP

### Features

- Ideal for precision work with a minimum reading value of 0.01 mm
- Dual power model with solar panel and lithium battery  
\*Solar panel reduces the use of battery when surrounding illuminance is over 200 lux.
- Auto power off function

### Use

- For measuring outside, inside, depth, and gap
- For relative measurement and indirect measurement

### Specifications

Item Code	19983	19984
a	235 mm	286 mm
b	76 mm	90 mm
c	16 mm	19 mm
d	40 mm	46 mm
e	70 mm	70 mm
f	16 mm	16 mm
g	3.7 mm	3.7 mm
Measuring Range	0.01 - 150 mm	0.01 - 200 mm
Minimum Reading	0.01 mm	
Depth Probe	Attached	
Accuracy*	Outside Measure: ±0.03 mm	
Use Temperature	0 - 40°C	
Storage Temperature	-10 - 60°C	
Storage Humidity	Below 80%	
Auto power off	Power automatically turns off 5 minutes after turning on	
Battery*	Solar panel / 1x Lithium battery CR2016 (Battery included 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 Always use the item with a battery installed.  
Using it without a battery may cause malfunction.

●Calibration certificate (JCSS) on p.289