

## Technical Data

Measuring force: 5 to 10 N  
 Battery: SR44 (1 pc) **938882**  
 Battery life: Approx. 2.4 years under normal use

## Functions

### Zero setting:

A brief press on the ORIGIN button sets display to zero at the current spindle position (zero-setting), which allows easy comparison measurement.

### Auto power ON/OFF:

The reading on the LCD disappears after this instrument is idle for about 20 minutes, but the reading is retained. Turning the spindle causes the reading to reappear.

## SERIES 293 – Digital Micrometer

- Simple design, such as not incorporating data output, achieves low cost.
- Provided only with an origin-set button for easy origin setting.
- Increased operability thanks to easy-to-read LCD with 30% more character display area than previous model.
- Equipped with Ratchet Stop for constant measuring force.
- Measuring faces: carbide.



293-821-30



293-832-30

## Specifications

### Metric

Code No.	Range	Resolution	Accuracy*	Constant-force device
293-821-30	0 - 25 mm	0.001 mm	±2 μm	Ratchet stop

### Inch/Metric

Code No.	Range	Resolution	Accuracy*	Constant-force device
293-831-30	0 - 1" (0 - 25.4 mm)	.00005" (0.001 mm)	±.0001" (±2 μm)	Ratchet stop
293-832-30				Friction thimble

\* Excluding quantizing error.

## Dimensions

