

**Mitutoyo**

# MDC-Lite

**SERIES 293  
DIGIMATIC MICROMETER**



**NEW**

**Now Introducing  
the New Digimatic Micrometer... MDC-Lite,  
the World's Lightest (215g) Digital Micrometer!**



**Slim, lightweight construction for ease-of-operation in hand as compared to a conventional digital micrometer. The display stays on for the entire battery life (1.2 years). For more features, see the back page!**

# The World's Lightest Digital Micrometer

# MDC-Lite Series 293



Photo: 293-801



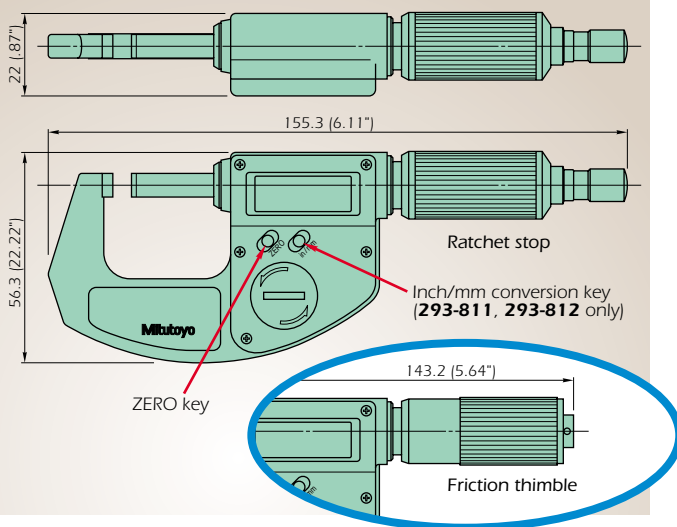
## SPECIFICATIONS

LCD Resolution	Measuring Range	Order No.	Accuracy at 20°C	Mass	Remarks
0.001mm	0 - 25mm	<b>293-801</b>	±2μm	215g	Zero-set key, Ratchet stop
.00005"/'	0 - 1"	<b>293-811</b>	±.0001" (±2μm)	.47 lbs. (215g)	Zero-set key, inch/mm key, Ratchet stop
0.001mm	(0 - 25.4mm)	<b>293-812</b>	±.0001" (±2μm)	.53 lbs. (240g)	Zero-set key, inch/mm key, Friction thimble

The above accuracy does not include quantizing error (±1 count).

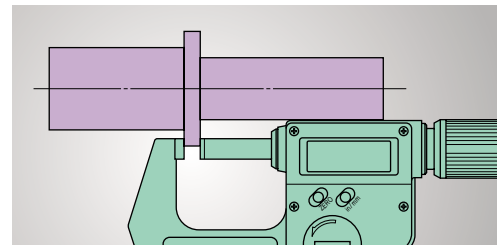
## Dimensions

Unit: mm (inch)



## FEATURES

- The world's lightest digital micrometer 215g (.47 lbs.) in mass.
- Simply measures 0 through 25mm (1") with resolution to 0.001 mm (.00005").
- No spindle clamp, no data output.
- Measuring faces carbide tipped.
- Provided only with a zero-set key for easy origin setting.
- A ratchet stop or friction thimble for a constant measuring force.
- Measurement readout with large characters on the LCD screen.
- The display stays on for the entire battery life (approximately 1.2 years).
- Battery: SR44 (1pc.) (Part no. **938882**)
- Slim construction for easy access to the stepped feature like the one shown.



**Mitutoyo**

PRECISION IS OUR PROFESSION



FM27262  
ISO 9002

Mitutoyo Corporation

20-1, Sakado 1-chome, Takatsu-ku, Kawasaki-shi,  
Kanagawa 213-0012, Japan  
Phone (044)813-8230 Fax (044)813-8231  
<http://www.mitutoyo.co.jp>

Specifications are subject to change without notice.