

# Digital Electronic Micrometer 0-25mm

This electronic micrometer measures mechanical parts with precision. It features a digital display for easy and accurate readings.



## ADDITIONAL IMAGES



## Product Overview

### Precision Digital Measurement

This digital electronic outside micrometer is engineered for high-precision measurement tasks in engineering, manufacturing, and quality control environments. Featuring a clear digital display, it provides rapid and accurate readings, minimizing human error compared to traditional analog tools. Designed for versatility, the instrument supports essential functions including unit conversion, tolerance setting, and data hold, making it an indispensable tool for professional metrology.

## Technical Specifications

### Performance Metrics

**0.001 mm**  
Resolution

**0.00005 in**  
Resolution

### Available Models

Article Number	Measuring Range (mm)	Measuring Range (in)
OM02-1011	0-25	0-1
OM02-1021	25-50	1-2
OM02-1031	50-75	2-3
OM02-1041	75-100	3-4

## Operational Features

### Key Functions

- In/mm Conversion
- Tolerance Setting
- Hold Function
- Reset Function
- Data Output

## Maintenance

### Maintenance and Troubleshooting

For optimal performance, ensure the battery maintains good contact. If the display is flashing or blank, check if the battery voltage is below 1.1V and replace it if necessary. Battery replacement is performed by unscrewing the battery lid with a spanner, inserting the new battery with the anode facing outward, and securely screwing the lid back on.