

Digital Dial Indicator 0.001mm Resolution

This digital dial indicator is designed for precise measurement tasks in machining and engineering. It features a digital display with a resolution of 0.001mm and buttons for zeroing and unit switching.



ADDITIONAL IMAGES



Product Overview

Precision Measurement Tool

This digital dial indicator is designed for high-precision measurement tasks in machining and engineering environments. Featuring a 0.001mm resolution and robust IP65 protection, it ensures reliable performance against dust and water ingress. The device includes versatile functionality such as unit switching, zeroing, and ABS/Preset modes to streamline your measurement workflow.

Technical Specifications

IP Rating

IP65

Resolution	0.001 mm
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Measuring Speed	0.6 m/s
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Battery Voltage	3 V
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Performance Standards

Performance Metrics

Parameter	Value
Back Accuracy	0.02 mm
Repeatability Limit	0.01 mm
Max Measuring Force	0.5 - 1.6 N

Compliance Standards	GB/T 18761-200, Q/LS 002-2
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Key Features

Operational Features

- Data output capability
- Zeroing functionality
- Inch/Millimeter unit switching
- ABS/Preset mode
- Function and viewing check passed