

0.001mm Resolution Dial Indicator

This dial indicator is designed for precise measurements. It features an advanced structure, providing reliable precision and a long service life.



Product Overview

Precision Measurement Tool

This high-precision dial indicator is designed for rigorous quality control and machining tasks, offering a fine resolution of 0.001mm. It conforms to the JJG 34-2008 standard, ensuring reliability for measuring surface flatness and checking tool set-up or squareness. The device features a user-friendly design with an adjustable limit hand for tolerance setting and a protected, sealed casing to withstand demanding workshop environments.

Technical Specifications

Resolution	0.001 mm
Compliance Standard	JJG 34-2008
Environmental Protection	Water Resistant, Oil Resistant

Design & Features

Key Features

- Knurled top screw for easy plunger lifting
- Adjustable limit hands for tolerance setting
- O-Ring sealed lid construction
- High-sensitivity probe

Application

Primary Applications

Surface Flatness Measurement • Tool Set-up • Squareness Checking • Quality Control