

# Screw Micrometer for Precision Measurement

This screw micrometer is a precision instrument for measuring small distances or thicknesses with high accuracy. It utilizes a U-shaped frame, spindle, anvil, thimble, and sleeve to accurately determine an object's dimensions.



## Product Overview

### Precision Measurement Tool

This screw micrometer is a precision instrument designed for highly accurate measurements of small distances and material thicknesses. Featuring a robust U-shaped frame, it provides stability and reliability in demanding metrology applications. The integrated spindle and anvil design allows for consistent readings by advancing the spindle until contact is made, ensuring repeatability in professional settings.

## Technical Specifications

### Key Components

- U-shaped frame
- Spindle
- Anvil
- Thimble
- Sleeve

Instrument Type	Screw Micrometer
Model Identifier	J00007
Applications	Precision Measurement, Thickness Gauging, Quality Control