

Inclinometer Calibration Table for Dip and Azimuth Angle Measurement

This instrument calibrates inclinometers, verifying the accuracy of dip angle and azimuth angle measurements. It is suitable for checking various types of inclinometers.



Overview

Precision Calibration Instrument

This inclinometer calibration table is a high-precision instrument engineered for the accurate calibration of dip and azimuth angles. Designed for reliability in engineering and scientific applications, it features a robust platform with adjustable leveling capabilities. The system ensures rigorous measurement standards, making it an essential tool for maintaining the accuracy of inclinometers.

Technical Specifications

Dip Angle Measurements

1 °

Scale Division

3 2

Scale Division Error

6 2

Vernier Measurement Error

Azimuth Angle Measurements

2 °

Scale Division

3 2

Scale Division Error

12 2

Vernier Measurement Error

Mechanical & Structural

Non-verticality Error	12 2
Compatible Inclinometer Diameter	62-76 mm
Water Level Bubble Sensitivity	4 2
Water Level Error	< ±20%