

Magnetic Susceptibility Meter

This magnetic susceptibility meter is designed for accurate measurement of magnetic susceptibility in various materials. It features a robust construction and sensitive detection system, providing valuable data for material characterization and quality control.



Overview

High-Precision Magnetic Susceptibility Measurement

This high-precision magnetic susceptibility probe is engineered for accurate material characterization in both laboratory and industrial environments. Featuring a robust construction and a highly sensitive detection system, it ensures reliable and repeatable measurements across a wide range of applications. The device is designed for seamless integration into existing measurement setups, offering essential data for quality control and material analysis.

Performance Metrics

Measuring Range

10000 10⁻⁴ SI
Max Range

Accuracy & Stability

Metric	Value
Scale Accuracy	±5%
Stability Error	±10%

Output Signal	0 to 9V DC voltage
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Physical Specifications

Dimensions & Pressure Ratings

Model Variant	Dimensions	Max Pressure	Weight
Standard	45x120x100mm	±20MPa	5.6 kg
3000m Rated	48.5x137x110mm	±30MPa	6.9 kg

Environmental

Operating Temperature	-10 to 60
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