

High-Voltage Dielectric Strength Tester

This high-voltage dielectric strength tester evaluates the insulation performance of electrical components and materials. It provides accurate measurement of breakdown voltage and leakage current, suitable for quality control and research applications.



Product Overview

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This high-voltage dielectric strength tester is a professional-grade instrument engineered for precise insulation performance evaluation. Designed for quality control, R&D, and production environments, it offers reliable measurement of breakdown voltage and leakage current. The unit features adjustable voltage output and integrated safety interlocks to ensure secure and accurate testing of electrical components and materials.

Key Features

Core Capabilities

- Adjustable voltage output
- Real-time voltage monitoring
- Real-time current monitoring
- Safety interlock system

Ideal Applications

Quality Control, Research and Development, Production Testing, Electrical Component Testing

Performance Metrics

Measurement Parameters

0 kV

Breakdown Voltage

0 mA

Leakage Current