

Digital Insulation Resistance Tester

This digital insulation resistance tester measures insulation resistance with high voltage test capabilities. It features a large LCD display, multiple test voltage ranges, and a rotary switch for function selection.



Overview

Professional Insulation Resistance Testing

The Digital Insulation Resistance Tester is a precision instrument engineered for high-voltage insulation measurement. Designed for reliability and ease of use, it features a clear LCD interface with real-time monitoring of voltage and resistance values. With support for multiple test voltages up to 10,000V and a measurement range reaching 1TΩ, it is an essential tool for comprehensive electrical maintenance and diagnostic testing.

Technical Specifications

Test Voltage Ranges

- 2500V
- 5000V
- 10000V

Maximum Resistance Measurement

1 TΩ

Interface & Display

Large LCD Display, Bar Graph Indicator, Real-time Voltage Display, Real-time Resistance Display, Backlight

Connectivity & Operation

Connection Terminals

- Earth
- Guard
- Line

Operational Controls

Rotary Switch, Timer Function, Memory Function

Power Input

DC 15V