

HIOKI · INSULATION TESTERS · DATASHEET

Hioki IR5050 Digital Insulation Tester 5000V

Model IR5050



High voltage insulation tester with 5 test voltages up to 5000V. Measures to 10TΩ with automatic PI, DAR and DD diagnostics plus capacitance measurement. For large motors, HV cables and transformers. CAT IV 1000V / CAT III 2000V rated.

Price and availability

Ask Industrial Supply Syndicate for the current price, stock and a quotation with GST and freight. Call +91 89610 89611 or WhatsApp +91 89610 89611.

Key Features

- 5 test voltage ranges: 250V, 500V, 1kV, 2.5kV, 5kV DC
- Insulation resistance up to 10 TΩ
- Leakage current measurement 0.00 nA to 2.00 mA
- Automatic PI (Polarization Index), DAR (Dielectric Absorption Ratio) and DD (Dielectric Discharge) calculation for predictive maintenance
- Capacitance measurement
- Step and ramp voltage testing to reduce stress on aged or borderline insulation
- CAT IV 1000V / CAT III 2000V safety rating
- Bluetooth wireless via Z3210
- IP40 dustproof

Order or ask for a quotation

Industrial Supply Syndicate supplies the Hioki IR5050 across India with a GST invoice. Tell us the quantity and delivery location; we reply with a quotation or proforma invoice including freight.

Phone **+91 89610 89611**
WhatsApp **+91 89610 89611**
Email **info@hiokimeters.com**
Online **hiokimeters.com/product/ir5050-insulation-tester-5000v/**
Address 54, Ezra Street,, Kolkata – 700 001, West Bengal, India
GSTIN 19ACDPC1843J1ZR



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