

10A DC Winding Resistance Tester

This DC winding resistance tester offers four DC current ranges for testing various resistances. It features high precision, strong anti-jamming capabilities, and over-current/over-voltage protection.



Product Overview

Professional Winding Resistance Testing

This DC Winding Resistance Tester is designed for high-precision measurement of electrical winding resistance in sensitive equipment. Featuring selectable current ranges and a robust four-line measurement method, it ensures quick, stable, and accurate results. With built-in protections against over-current, over-voltage, and anti-jamming, it provides a reliable solution for both field and laboratory environments.

Technical Specifications

Test Ranges by Current

Test Current	Resistance Range
20mA	1.000 $\text{m}\Omega$ - 1000 Ω
200mA	100.0m Ω - 100.0 Ω
2A	10.00m Ω - 10.00 Ω
5A	4.000m Ω - 4.000 Ω
10A	2.000m Ω - 2.000 Ω
20A	1.000m Ω - 1.000 Ω

Resistance Precision	$\pm(0.2\%RGD+2d)$
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Minimum Resolution	1 $\mu\Omega$
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Features

Advanced Capabilities	Data Upload to PC, Thermal Printer Included, Anti-Jamming, Over-current Protection, Over-voltage Protection
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Operational Details

Instrument Weight	10 KG
Power Input	AC220V \pm 10%, (50 \pm 1)HZ
Environmental Conditions	-10 to 50°C, Humidity <90% (No condensation)