

LIGHTWEIGHT, COMPACT, AND EXTREMELY PORTABLE

The Amblyonix Series 3000 Megohmmeters are designed to provide years of dependable service. Front panel control allows the user to smoothly adjust test voltages from zero to the desired value. Built-in timer function for measuring and analyzing Step Voltage tests, Dielectric Absorption ratios, Polarization Indexing and Dielectric Dissipation factors. Strong anti-electric-field interference ability (up to 2mA). Suitable for substation testing applications.

Model 3005 MEGOHMMETER

5kV

FEATURES

Model 3005

Voltage can be smoothly adjusted from zero to the desired value.

Built-in timer function for measuring and analyzing absorbency and polarization index.

Strong anti-electric field interference ability (up to 2mA), suitable for substation transformer applications.

Powered by rechargeable Ni-MH 2000 MAh battery.

SPECIFICATIONS

Test Voltage Ranges: 250V, 500V, 1kV, 2.5kV, 5kV

Test Voltage Accuracy: $\pm 5\%$ (+10V)

Short Circuit Current: 10mA

Displays: 3.5 Digit LCD

Resistance Range: 0.5M Ω to 2T Ω

Timer: 0 to 19 minutes, 59 seconds

Power: 120VAC, 60Hz with rechargeable NiMH Battery

Battery Life: Approx. 6 to 8 hrs of use per charge

Operating Environment: 32°F to 104°F RH 20% to 90%

Dimensions: 12.4×9.5×6.1 inches

Weight: 11lbs



Amblyonix Model 3005 Megohmmeter 5kV

ORDERING INFORMATION

Supplied with manual, test leads, power cord, test resistor, and an NIST traceable certificate of calibration



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