## 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 3010
MEGOHMMETER

IEGOHMMETER 10kV

#### **FEATURES**

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

Built-in timer function for measuring and analyzing step Voltage tests, DAR, DD and PI.

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

Powerd by rechargeable Ni-MH 2000 MAh battery.

#### **SPECIFICATIONS**

**Model 3010** 

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

2.5kV, 5kV, 10kV

**Test Voltage Accuracy:** ±5% (+10V)

**Short Circuit Current: 10mA** 

Displays: 3.5 Digit LCD

Resistance Range:  $0.01M\Omega$  to  $2T\Omega$ 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 3010 Megohmmeter 10kV

### **ORDERING INFORMATION**

Supplied with manual, test leads, power cord and test resistor.

