SIMPLE AND SAFE OPERATION

The Amblyonix 2000 series of Kilovolt Meters combine high-accuracy with rugged construction.

Each model comes with a durable aluminum case for transportation or shipment. Measuring circuits are designed with precision amplifiers and a dual-slope integrating processor. Simple and safe operation using front panel switches to select voltage ranges and AC/DC functions. High input impedance reduces test current and power consumption.

Model 2050

AC/DC KILOVOLT
METERS

50kV

FEATURES

Modern high-performance operational amplifiers with dual-slope A/D sampling.

Units are extremely stable and linear.

Safely switch between high voltage and low voltage ranges and AC/DC functions.

Extremely portable, with an aluminum case for transport or shipment.

SPECIFICATIONS

Model 2050

Range: 0-50kV AC/DC

Accuracy: 1%FS AC, 0.5%FS DC Resolution: 0.001kV(low range)

Operating Environment: 32°F to 104°F, 85%RH

Interconnecting Cable length: 9ft 9in Power Supply: Standard 9V Battery

Input Impedance: 600MΩ

Weight: 13.25lbs



Amblyonix Industrial Instrument Company 20 Republic Road, North Billerica, MA 01862 800-447-4020 www.amblyonix.com

Amblyonix Model 2050 AC/DC Kilovolt Meters 50kV

ORDERING INFORMATION

Supplied with probe and meter, rugged aluminum case, interconnecting cable, ground cable, manual, and a NIST traceable certificate of calibration.