

## 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.

## 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 2100

**Range:** 0-100kV AC/DC

**Accuracy:** 1%rdg AC, 0.5%rdg 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:** 1.2GΩ

**Weight:** 17.75lbs

# Model 2100

## AC/DC KILOVOLT METERS 100kV



## Amblyonix Model 2100 AC/DC Kilovolt Meters 100kV

### ORDERING INFORMATION

Supplied with probe and meter, rugged aluminum case, interconnecting cable and manual.



**Amblyonix**

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