# **Electrical Safety Analyzer**

## **LKG 610**



The **LKG 610**, Electrical Safety analyzer is designed to test any piece of medical equipment. The full featured analyzer is microprocessor controlled and has a full set of ten leads.

The **LKG 610** measures line voltage, outlet polarity, device current, earth leakage current, chassis resistance, and case leakage current. In addition it performs lead ISO tests and point-to-point measurements.

Tests are quickly and easily performed when the appropriate test function key is pushed. Measurements results are presented on the large LCD display and measurements units are clearly indicated by an LED. Large switches change the polarity, open and close neutral, and lift the ground. Ten universal lead connectors accept both snaps and any size posts.

Calibrated test points are available to ensure performance accuracy and repeatability. Either the AAMI and IEC 601 test loads may be selected. The receptacle is fused with an accessible 20 A fuse and the tester is fused internally. The comprehensive **LKG 610** provides the best combination of features, performance, and value of any portable electrical safety analyzer.

#### **Features**

- Fast, Accurate, and Portable
- Easy to Use
- Large LCD Display
- Accessible Line Fuse
- Calibrated Test Points
- Selectable Test Loads
- 15 and 20 Amp Capability
- Point-to-Point Testing
- Use any Test Cable
- 10 Lead Universal Connector
- Complies with AAMI/ESI 1993
- LED Unit of Measure Indicator

#### Measures

- Outlet Polarity
- Line Voltage
- Cord Resistance
- Case Leakage Current
- Earth Leakage Current
- Leads Leakage Current
- Leads ISO Test
- Instrument Current
- Point-to-Point Measurement

### **Ordering Information:**

Carrying Case

Part Number Description
535 LKG 610 Safety Analyzer



510-Case

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