MEXTECH ™

INSTRUMENTS OF TOMORROW

DIGITAL INSULATION TESTER DIT-99E



❖ Features:

- CPU controlled, simple operation
- Powered by 4 AAA batteries and by mains 230V AC.
- Voltage : 1000V
- Auto data hold
- High voltage output automatically delay for 30s
- Fault protection, buzzer alarms if short circuit
- Equipped with an external DC power supply socket.

❖ General Specifications:

- Display: 60 x 32mm LCD
- Max reading: 1999 counts
- Overload Indication: LCD displays "1"
- Power: 4 x AAA batteries & 230V AC 50Hz
- Low Battery: Low Battery sign on LCD
- Static Consumption: about 10mA, short circuit current: >1.7mA
- Operation Environment: Temperature: 0˚C - 40˚C; Humidity:30% -80% RH
- Storage Environment: Temperature: -10˚C - 50˚C; Humidity <85%RH
- Accessories: Mains Adaptor, Instructions Manual, Test Lead

❖ Technical Specifications:

Voltage	Range	Measurement Range	Resolution	Medium Resistance	Accuracy
1000V	2GΩ	20MO~2GΩ	1MΩ	20MΩ	±(5%+5d)