

# Million Megaohm Meter

## Model : Q3M Series

### Application:

- Insulation, Cables, Transformers etc Industries
- Component Manufacturers
- Electrical Test Lab
- Electricity Distribution substations
- Panel Manufacturers
- Electrical Calibration Lab



### Features

- Wide range of Measurement
- Ultra stabilized power supply (0.001% short term drift)
- Push button controls for rapid testing
- Separate Guard terminal
- Suitable for ungrounded & Grounded objects



### Models as per test voltages

Q3M-1	63V, 100V, 500V
Q3M-2	100V, 250V, 500V
Q3M-3	100V, 250, 500V, 1000V

### Technical Specification

Range : 10 Meg Ohm to  $10^3$  Meg Ohm

Accuracy :  $\pm 2\%$  of reading for first two ranges  
 $\pm 5\%$  of reading for other ranges

Display : 4 ¼" Taut Band Panel Meter

Overload Protection : Protected against wrong selection of Range or object breakdown under test.

Power Supply : 230VAC + 10%, 50Hz

Timer and Go-No-Go Feature can be provided (optional)

### Ordering Information

- Test Leads set - Q3M/1/LS
  - Instruction Manual - Q3M/1/M
- Optional**
- Calibration Standard - Q3M/1/CS
  - Oil Cell for Liquid/ semi liquid Insulations - Q3M/1/OC
  - Solid Zig for Sheets - Q3M/1/SZ
  - Heating Chamber HC-1