

**FEATURES :**

- Microprocessor controlled Menu driven.
- Variable High Voltage : 500 V ~ 15 kV DC.
- Measuring 30 Insulation Test Voltage Ranges:  
500V, 1kV, 1.5kV, 2kV, 2.5kV, 3kV, 3.5kV, 4kV, 4.5kV, 5kV, 5.5kV,  
6kV, 6.5kV, 7kV, 7.5kV, 8kV, 8.5kV, 9kV, 9.5kV, 10kV, 10.5kV,  
11kV, 11.5kV, 12kV, 12.5kV, 13kV, 13.5kV, 14kV, 14.5kV, 15kV.
- Maximum Insulation Resistance (5KV) :  $2T\Omega$ .
- AC / DC Voltage : 600V.
- Accuracy :  $\pm 5\%$  rdg  $\pm 1$  dgt.
- Realtime Clock.
- Warning Voltage Detection.
- Automatically Stops the Test.
- Guard Connection to reduce errors.
- Bargraph to indicate rise & decay of Voltage.
- Automatic Discharge of Circuits.
- Data recording facility : 200 measurements.
- Measuring insulation of open contacts of circuit breaker.
- Use it to test insulation resistance, on ceramic insulators,  
between Bus Bars, high power transformer, HT Motors.
- Short circuit current upto 5mA.
- PI, DAR & Auto Hold Function.
- 2 Lines X 16 Characters large LCD Backlight display.
- 2 optical LEDs are built in for data transfer.
- Calendar.
- Internal memory for data storage.
- Optical USB to RS-232 data transmission.
- Well isolated to contact & Surge protection.
- Auto power off.
- Power supply : Rechargeable battery.
- Dimension : 430(L) x 324(W) x 127(H) mm
- Accessories : Anti-leakage, Color coded, Flexible silicone  
coaxial test lead with integrated guard, into the test probe,  
3 Test Leads (AL-50 Red Test Leads (3 meter) as standard,  
Blue Test lead (1.25 meter) & Green Test lead (1.25 meter),  
User Manual, PC Interface Kit, Charger, Alligator Clip.

**MODEL KM 7015 IN****NEW****CAT IV  
600V****Preliminary Data****Short  
Circuit Current  
5mA****Note: All Specification are Subject to change without prior notice.**