PROFESSIONAL GRADE DIGITAL MULTIMETERS

3-5/6 DIGITS 6000 COUNTS TRUE RMS DIGITAL MULTIMETER
Model - KM 60-T



CE Approved

- ✶ **Sensing :** True RMS Sensing
- ✶ **DC Voltage Basic Accuracy :** 0.5%
- ✶ **Display :** 3-5/6 digits 6000 counts liquid crystal Backlight LCD display.
- ✶ Square wave output.

✶ FUNCTIONS :

- **DC Voltage :** 0.001V ~ 1000V
- **AC Voltage :** 0.001V ~ 750V
- **DC/AC Current :** 0.1 μA ~ 10 A.
- **Frequency :** 0.01 Hz ~ 10MHz
- **Resistance :** 0.1 Ω ~ 40 MΩ.
- **Capacitance :** 0.01nF ~ 9.999 mF

✶ SAFETY:

- Complies with the safety requirements IEC1010 CAT III 600V.

✶ ADDITIONAL FUNCTIONS :

- Non-Contact Voltage Measurement (NCV)
- Pulse Output (Square wave)
- Data Hold function
- MAX / MIN & Rel Zero
- Flash Light
- Low Battery Indication
- Auto Power Off 15 minutes
- Diode Test & Continuity Test

✶ **Power supply :** 1.5V AAA x 2 Battery.
✶ **Weight :** Approx. 205gm. (Including battery).
✶ **Dimension :** Approx. 142(L) x 70(W) x 32(H)mm.
✶ **Accessories :** Test lead pair, Holster, Battery, User Manual

ANALOG MULTIMETER
Model - KM-ST-505N



CE Approved

- ✶ **DC Voltage Basic Accuracy :** 2% F.S.D.
- ✶ High quality Taut Band movement.

✶ FUNCTIONS :

- **DC Voltage :** 0.25/1/2.5/10/50/250/1000V
  Sensitivity : 50kΩ/V
- **AC Voltage :** 2.5/10/50/250/1000V
  Sensitivity : 10kΩ/V
- **DC Current :** 25μA-1mA-25mA / 500mA, 10A (on separate input) Voltage Drop : 250mV
- **AC Current :** 10A
- **Resistance :** Rx1- 0.2 to 20kΩ Rx10- 2 to 200kΩ Rx100 - 20Ω to 2MΩ Rx1K- 200Ω to 20MΩ

✶ ADDITIONAL FUNCTIONS :

- High quality Taut Band movement.
- Easy to read 3 Color Scale : for mistake proof reading.
- Mirror Scale : Makes reading pointer easy.
- Safety Features : ON all ranges / safety fused / safety OFF position / All ranges safety protected.
- dB Measurement ; 0dB = 1mw / 600Ω scale - 20 to + 10dB
- With Tilt stand : Makes reading and measuring easy.

✶ **Power supply :** 1.5V (AA) x 2
✶ **Weight :** Approx. 380gm. (Including battery).
✶ **Dimension :** Approx. 160(L) x 100(W) x 45(D)mm.
✶ **Accessories :** Test lead, Instruction Manual, Batteries.

HIGH VOLTAGE PROBE
Model - PD-28



CE Approved

Most Digital Multimeters can measure AC Voltage up to 750 /1000V and DC Voltage upto 1000V DC. To extend the measuring range of the Digital Multimeter for Low-Power, High-Voltage, High Impedance Circuits such as TV, Video Monitors. High Voltage probe is necessary.

✶ FUNCTIONS :

- **Input Impedance :** 1000MΩ.
- **Attenuation Ratio :** 1000:1
- **Accuracy :**
  DCV (0~20kV)± 1%, DCV; (20kV~40kV) ± 2%
  ACV (0~28 kV) typically ± 5% at 60 Hz
- **Max. working Voltage :** 40kV DC or 28kV AC
- **Cable length 1 Meter.**

✶ SAFETY:

- EN 61010-1, EN 61010-031, EN 61326-1.

✶ ADDITIONAL FUNCTIONS :

- PD - 28 is a High Voltage Probe used to measure both AC & DC voltage with your Multimeter.
- It consist of 2 kinds of contact tips : One is a round needle tip for normal use. The other is a special flat spring type for CRT anode.
- A separate test clip for the ground connection is provided.
- A set of test leads for connecting to the Multimeter & a high quality enclosure which has very High Insulation properties.
- It can be used with most Digital Multimeters.

✶ **Dimension :** Approx. 550(L) x 130(W) x 80(H) mm
✶ **Weight :** Approx. 320 g.
✶ **Accessories :** User Manual, Blister Packing.