DIGITAL LEAKAGE CURRENT CLAMPMETERS

LEAKAGE CURRENT CLAMPMETER WITH DATA LOGGING & PC INTERFACE
Model - KM 2008

Data Storage 99 Units

CAT III 600V



CE Approved

- ✶ **Sensing :** Average sensing
- ✶ **Jaws Opening size :** 40mm Max.
- ✶ **Display :** 4 digits LCD display.

✶ **FUNCTIONS :**

- **AC Current (50Hz / 60Hz) :** 0.01mA ~ 300 A @ 600V.
- **Measuring Ranges :** 30 mA / 300 mA / 30 A / 300 A.

✶ **SAFETY :**

- IEC1010-1, IEC1010-2-032, Pollution Degree 2, CAT III (600V)

✶ **ADDITIONAL FUNCTIONS :**

- On-line measurement.
- Data Storage 99 groups.
- Insulation Strength AC 2kV / rms for 1 minute. (between the alloy of the clamp & housing).
- Display "OL" symbol for over range.
- Peak Hold, Data Hold Function.
- Low Battery Indication.
- Auto Power Off.

✶ **Power supply :** Standard 9V Battery.

✶ **Weight :** Approx. 120 gm.

✶ **Dimension :** Approx 175 (L) x 70 (W) x 38 (H) mm.

✶ **Accessories :** Battery, User Manual, Carrying Case & RS232 PC Interface software.

LEAKAGE CURRENT CLAMPMETER
Model - KM 2008A

CAT III 600V



CE Approved

- ✶ **Sensing :** Average sensing
- ✶ **Jaws Opening size :** 40mm Max.
- ✶ **Display :** 4 digits LCD display.

✶ **FUNCTIONS :**

- **AC Current (50Hz / 60Hz) :** 0.00mA ~ 300.0 A
- **Measuring Ranges :** 30 mA / 300 mA / 30 A / 300 A.
- **Sampling Rate :** About 2 times/s
- **Test Mode :** Clip-on CT, Integral mode.

✶ **SAFETY :**

- IEC1010-1, IEC1010-2-032, Pollution Degree 2, CAT III(600V)

✶ **ADDITIONAL FUNCTIONS :**

- Measurement of AC Leakage Current
- Data Storage 60 groups.
- Display "OL" symbol for overload.
- Peak Hold, Data Hold Function.
- Line Voltage : Line test under AC 600V
- Insulation Strength : AC 2kV/rms (between core and box)
- Low Battery Indication.
- Auto Power Off 5 minutes.

✶ **Power supply :** DC3V Button-type battery LR-44 X2, or SR-44 X 2.

✶ **Weight :** Approx. 120 gm.(with battery)

✶ **Dimension :** Approx 23 (L) x 64 (W) x 160(H)mm.

✶ **Accessories :** Battery, User Manual, Carrying Case.

AC / DC TRMS LEAKAGE DIGITAL CLAMPMETER
Model - KM 2006

CAT IV 300V



CE Approved

- ✶ **Sensing :** TRUE RMS Sensing
- ✶ **Jaws Opening size :** 23mm
- ✶ **Display :** 4 Digit 5000 counts LCD display.

✶ **FUNCTIONS :**

- **AC CURRENT :** 0.1 mA ~ 20 A.
- **DC CURRENT :** 0.1 mA ~ 10 A.
- **AC / DC Voltage :** 0.01 V ~ 300 V.
- **Resistance :** 0.1 Ω ~ 500 KΩ .

✶ **ADDITIONAL FUNCTIONS :**

- 0.1 mA Current Resolution.
- True RMS Measurement for all applications.
- Backlight function.
- Sampling rate : 2 times/sec.
- MAX MIN measurement function.
- Data Hold function & Zero function.
- Autoranging.
- Low Battery Indication & Auto Power Off.
- Continuity < 100Ω.

✶ **Power supply :** 1.5V AAA Battery x 2.

✶ **Weight :** Approx. 262 gm.

✶ **Dimension :** Approx. 206(L) x 76(W) x 33.5(H)mm.

✶ **Accessories :** Test lead, User Manual, Battery, & Carrying Case.