PROFESSIONAL & INDUSTRIAL GRADE DIGITAL CLAMPMETERS

1000A AC/DC TRUE RMS DIGITAL CLAMPMETER
Model - KM 9999A+

NEW

INRUSH CURRENT MEASUREMENT

CAT III 1000V
CAT IV 600V



CE Approved

- **Sensing :** TRMS sensing
- **Jaws Opening size :** 42 mm Max.
- **Display :** 3-5/6 digits 6000 counts Backlight LCD display

FUNCTIONS :

- **DC / AC Current** : 0.1 A ~ 1000 A.
- **Inrush Current** : 1000 A.
- **DC Voltage** : 1 mV ~ 1000 V.
- **AC Voltage** : 0.01 V ~ 750 V.
- **Resistance** : 1 Ω ~ 60 MΩ.
- **Capacitance :** 1nF ~ 60 mF.
- **Frequency** : Auto-V LoZ AC Voltage : 40Hz ~ 1KHz
  AC Current : 40Hz ~ 400Hz
- **Temperature :** -20°C ~ 1000°C (K-type Thermocouple)
- **iFlex Current** : 3000A **(Optional)**
- Auto-V Loz DCV & ACV

ADDITIONAL FUNCTIONS :

- Inrush Current Measuring Function for DCA & ACA.
- Non-Contact AC Voltage Detection
- Frequency measurement of AC Voltage & AC Current input signal.
- Variable Frequency Drive Measurement (V/Hz)
- Autoranging, Hold, VFD, MAX, MIN Function
- **Length of iFlex clamp :** 1.8m
- **Size of iFlex clamp :** 7.5mm
- Live wire identification & clear data function
- Reading Hold Mode
- Low Battery Indication & Auto power off after 10 minutes
- Diode & Continuity Test.

- **Power supply :** 3 x 1.5V AAA Battery.
- **Weight :** Approx. 368 gm.(Excluding battery)
- **Dimension :** 250(L) x 85(W) x 45(H)mm
- **Accessories :** Test leads, Battery, User Manual, Banana plug K-Type Thermocouple (upto 250°C), & Carrying Case.

AC / DC DIGITAL CLAMPMETER
Model - 2781 / 2781-T

1000A AC / DC



CE Approved

- **Sensing :** Average Sensing **(2781)**
  TRUE RMS Sensing **(2781-T)**
- **Jaw Opening** : cable ϕ 40mm
- **Display :** 3-3/4 digits 4000 counts LCD display .

FUNCTIONS :

- **DC / AC CURRENT :** 0.1 A ~ 1000 A **(2781).**
  10 mA ~ 1000 A **(2781-T).**
- **DC Voltage** : 0.001 V ~ 1000V
- **AC Voltage** : 0.001 V ~ 750V
- **Resistance :** 0.1 Ω ~ 40 MΩ.
- **Frequency :** 0.001Hz ~ 10MHz
- **Capacitance :** 0.01 nF ~ 100 µF.
- **Temperature :** -40 °C ~ 1000 °C **(2781-T).**
- **Duty Cycle :** 0.1 % ~ 99.9 %.

ADDITIONAL FUNCTIONS :

- Overload protection on all ranges.
- Maximum Voltage between any terminal & earth ground 600V rms.
- Data Hold function & Overrange indication.
- DCA zero button for accurate reading.
- Low Battery Indication
- Auto Power Off after 15 minutes.
- Diode Test & Continuity Test.

- **Power supply :** 1.5V AAA x 2 batteries.
- **Weight :** Approx. 465 gm. (including battery)
- **Dimension :** Approx. 228(L) x 76(W) x 39(H) mm
- **Accessories :** Test leads (pair), Battery, User manual, K-Type Thermocouple (upto 250°C) **(2781-T)** & Carrying case.

1000A AC DIGITAL CLAMPMETER WITH INRUSH CURRENT
Model - KM 999A+

NEW

IEC-61010 standard
CAT III



CE Approved

- **Sensing :** Average Sensing
- **Jaw Opening** : 42 mm Max.
- **Display :** 4 digit 6000 counts LCD display.

FUNCTIONS :

- **AC Current (40Hz ~ 400Hz) :** 0.1 A ~ 1000 A.
- **Inrush Current** : 1000 A.
- **AC Voltage (40Hz ~ 1kHz)** : 0.01 V ~ 1000 V.
- **DC Voltage** : 0.1 mV ~ 1000 V.
- **Auto-V LoZ DC Voltage** : 1 V ~ 1000 V.
- **Auto-V LoZ AC Voltage** : 1 V ~ 750 V.
- **Resistance :** 0.001 kΩ ~ 60 MΩ.
- **Capacitance :** 0.1 nF ~ 60 mF.
- **Temperature :** -20 °C ~ 1000 °C

ADDITIONAL FUNCTIONS :

- **iFlex (Optional)**
- Non-contact AC Voltage Detection
- Autoranging
- Hold, MAX, MIN, VFD Function
- .Full-range overload protection
- Inrush Current Measurement
- Live Wire Identification
- Low Battery Indication.
- Auto Power Off after 10 minutes.
- Diode Test & Continuity Test.

- **Power supply :** 1.5V AAA X 3 battery.
- **Weight :** Approx. 368 gm.(including battery)
- **Dimension :** Approx. 250(L) x 85(W) x 45(H) mm
- **Accessories :** Test leads (pair), Battery, User manual Thermocouple & Carrying case.