

GENERAL SPECIFICATION :

- **Function** : Measurement of AC Leakage current, AC Current & on-line AC current.
- **Test Mode** : Clamp CT, integration method
- **Display mode** : 4 digits LCD display
- **CT Size** : F40mm
- **LCD Dimension** : 35 x 21.5 mm
- **Display Size** : 32 x 15mm
- **Sampling rate** : about 2 times/s
- **Frequency** : Automatic identification 50Hz / 60Hz
- **Shift** : Automatically
- **Line Voltage** : Line measurement below AC 600V
- **Data Storage** : 99 units, flashing display "FULL" symbol indicate storage full.
- **Peak Hold** : Peak capture & Hold function, long press **HOLD** key & not release can display peak value in measurement.
- **Data Hold** : Data hold function : **DH** symbol display.
- **Overflow display** : Over range overflow function **OL** symbol display.
- **Working Current** : 5mA
- **Operating Temperature** : 0°C ~ 40°C, Below 80% RH
- **Storage Temperature** : -10°C ~ 60°C, Below 80% RH
- **Insulating Strength** : AC 2KV / rms (between the core & outside shell)
- **Automatic shutdown** : 5 minutes after power on, the meter shuts down automatically without any operation to reduce battery consumption.
- **Battery Voltage** : While battery voltage drop to around 2.82V, will display low battery voltage "🔋", & remind to replace the battery.
- **Power Supply** : Alkaline dry battery LR03 x 2
- **Dimension** : Approx. 180 x 72 x 32mm
- **Weight** : Approx. 0.31kg (including accessories)

MODEL - KM 2008A



Preliminary Data

- **Safety** : IEC1010-1, IEC1010-2-032, Pollution 2, CAT III (600V)
- **Accessories** : User manual, battery & carrying case.

ELECTRICAL SPECIFICATION :

RANGE	RESOLUTION	ACCURACY
0.00mA ~ 300.0A		
0.00mA ~ 60A	10μA	±(1.5% rdg + 5 dgts)
60A ~ 300A		±(2% rdg + 5 dgts)

All Specifications are subject to change without prior notice.