

FEATURES :

- 0.1 mA Current Resolution.
- True RMS Measurement for all applications.
- LED Backlight function.
- MAX MIN measurement function.
- Data Hold function & Zero function.
- Auto Power Off.
- Autoranging.

GENERAL SPECIFICATIONS :

- **Display** : 4 Digit 5000 counts liquid crystal LCD display.
- **Jaw size** : 23mm.
- **Sampling rate** : 2 times/sec.
- **Operating Temperature & Humidity** : 0 ~ 40°C (32 ~ 104°F); < 80% RH.
- **Storage Temperature & Humidity** : -10 ~ 60°C (14 ~ 140°F); < 80% RH.
- **Low battery indication**.
- **Continuity** < 100Ω.
- **Auto power off** 30 minute.
- **Power Supply** : 1.5V AAA battery x 2.
- **Dimension** : 206(L) x 76(W) x 33.5(H)mm
- **Weight** : Approx. 270g.
- **Accessories** : Test lead, User manual, Batteries & Carrying case.

SAFETY :

Electrical Rating : 300V AC/DC, 100A, CAT III

Standards Applied : IEC/EN 61010-1:2010 (3rd Edition); IEC/EN 61010-2-032:2002 (2nd Edition)

The tested samples of the above products are in conformity with the technical provisions of the following European Directive : Low Voltage Directive 2006/95/EC

Model - KM 2006



Preliminary Data

ELECTRICAL SPECIFICATIONS :

DC CURRENT

Range	Resolution	Accuracy
300.0 mA	0.1 mA	± (1%rdg + 10dgt)
3000 mA	1 mA	
10.00 A	0.01 A	

AC CURRENT

Range	Resolution	Accuracy
300.0 mA	0.1 mA	± (1%rdg + 5dgt)
3000 mA	1 mA	
20.00 A	0.01 A	

DC VOLTAGE

Range	Resolution	Accuracy
50 V	0.01 V	± (1%rdg + 2dgt)
300 V	0.1 V	

AC VOLTAGE

Range	Resolution	Accuracy
50 V	0.01 V	± (1%rdg + 5dgt)
300 V	0.1 V	

OHM

Range	Resolution	Accuracy
500 Ω	0.1 Ω	± (1%rdg + 2dgt)
5 KΩ	1 Ω	
50 KΩ	10 Ω	
500 KΩ	100 Ω	

All Specifications are subject to change without prior notice.