

GENERAL SPECIFICATIONS :

- * AC Current : 0.01A ~ 1000A
- * AC Voltage : 1V ~ 750V
- * DC Voltage : 1V ~ 1000V
- * Resistance : 0.1Ω ~ 2MΩ
- * Frequency : 1Hz ~ 2KHz
- * Sampling rate : 3 reading/sec.
- * Polarity : Automatic.
- * Power Supply : 9V Alkaline Battery.
- * Dimension : 228(L) x 75(W) x 36(H)mm
- * Weight : approx 465 gms.(including battery).

SPECIAL FEATURES :

- Display : 3 ½ digits LCD,1999 counts
- Jaw size : Φ40mm
- Date hold
- Black Light
- Resistance, Frequency test
- Diode & Continuity test

ACCESSORIES :

Test leads set, Users Manual, Battery & Carrying Case.



Preliminary Data

ELECTRICAL SPECIFICATIONS : KM 3060

AC CURRENT

Range	Resolution	Accuracy
50Hz ~ 60Hz		
20 A	0.01 mA	± (3%rdg + 5dgts)
200 A	0.1 mA	± (2%rdg + 5dgts)
1000 A	1 A	± (2%rdg + 5dgts) for 800A & below ± (3%rdg + 5dgts) for others current.

Overload Protection : 1200A within 60 seconds.

AC VOLTAGE

Range	Resolution	Accuracy
50Hz ~ 60Hz		
750 V	1 V	± (1.2%rdg + 10dgts)

Overload Protection : 750V AC / DC on all ranges.
Input Impedance : 9MΩ

DC VOLTAGE

Range	Resolution	Accuracy
1000 V	1 V	± (1%rdg + 1dgts)

Overload Protection : 1000V DC / Peak AC on all ranges.
Input Impedance : 9MΩ

CONTINUITY TEST

Range	200 Ω
Buzzer Sound	With resistance less than 50Ω

Overload Protection : 500V DC / rms AC

RESISTANCE

Range	Resolution	Accuracy
200 Ω	0.1 Ω	± (1.2%rdg + 5dgts)
2 KΩ	0.001 KΩ	± (1%rdg + 5dgts)
20 KΩ	0.01 KΩ	
2 MΩ	0.001 MΩ	

Overload Protection : 250V DC / rms AC on all ranges.

FREQUENCY

Range	Accuracy
1Hz ~ 2KHz	± (2.0% rdg + 5 dgts)

DIODE TEST

Test Current	< 1.2mA
Open Circuit Voltage	≤ 3.2V
Relative Humidity	max. 80%

Overload Protection : 500V DC / rms AC
Application : Display reading approx. Diode forward voltage value.

All Specifications are subject to change without prior notice