

LOW COST CLAMP METER 600ACA IEC1010 CATII 600V

sanwa



ISO9002 Certified
JQA-1453
SANWA TESMEX CO., LTD.



DCM60L



DCM60

Feature

- Measuring AC current up to 600A
- Small for easy operation
- IEC1010 CATII 600V, CE Mark
- Data hold function
- 25mm clamp diameter
- AC Voltage, ohm range function (only DCM60L)
- Continuity buzzer (only DCM60L)

Standard Accessories

Digital Display:	3 1/2 digits LCD display with maximum reading 1999
Over Load:	When the indication is larger than the 1999 counts, the LCD will show 1000 with blinking 1
Sample Rate:	2 times/sec
Digital Display:	3 1/2 digits LCD display with maximum reading 1999
Low Power Indication:	When the battery is under the proper operation range, symbol will appear on the LCD display.

Power Source:	UM-4 or AAA 1.5V battery x 2.
Battery Life:	500hr approx.
Clamp opening size:	25mm
Dimension:	L187 x W50 x H29mm
Weight:	DCM60L: 210g (include battery)
	DCM60 : 200g (include battery)

Accessory

DCM60L

Instruction Manual, Carrying Case(DCM-60L), Test Lead (TL-88), Battery 1.5V x 2

DCM60

Instruction Manual, Carrying Case (DCM-60), Battery 1.5V x 2

Measurement range and Accuracy

The accuracy specification is defined as (reading+) at 23°C±5°C over 80%RH

DCM60L

ACV (Autorange)

Range	Resolution	Accuracy	Overload Protection
		50Hz~500Hz	
200V	0.1V	±1.5%rdg.+5dgt.	660Vrms
600V	1V		

ACA (Autorange)

Range	Resolution	Accuracy		Overload Protection
		50Hz~60Hz	60Hz~500Hz	
200A	0.1A	±2%rdg.+5dgt.	±2.9%rdg.+5dgt.	600Arms
600A	1A			

Ohm (Ω)

Range	Resolution	Accuracy	MAX Test Voltage	Overload Protection
200Ω	0.1Ω	±1.9%rdg.+3dgt.	1.6VDC	500Vrms

Continuity

Range	Active Region	MAX Test Voltage	Overload Protection
Continuity	Approx.100Ω	1.6VDC	500Vrms

DCM60

ACA (Autorange)

Range	Resolution	Accuracy		Overload Protection
		50Hz~60Hz	60Hz~500Hz	
20A	0.01A	±2%rdg.+5dgt.	±2.9%rdg.+5dgt.	200Arms
200A	0.1A			600Arms
600A	1A			