

AC Clamp Meter

Model: DCL1200R

Description:

Sanwa DCL1200R has been designed as True RMS sensing type, allowing you to accurately measure a current value for distorted waveforms up to 1200 A.

Features:

- Lightweight approx. 290g
- AC True RMS
- Large LCD with backlight
- Easy to use large size data hold button
- Continuity buzzer
- Automatic V/ Ω detection function: Since it is of low input impedance, it allows you to identify a hot-line cable among bundled cables without being significantly affected by ghost voltage (noise).
- EF function (Non-contact voltage detection function): It allows you to quickly find a hot-line state and discriminate between hot and grounding lines.

Standard Accessories Included:

- Test lead (TL-23)
- Carrying case (C-DCL1000) x 1

Specifications:

Function	Measuring range	Best accuracy	Resolution
ACA	400/1200A	± (1.7%+5)	0.1A
DCV	6/60/600V	± (0.7%+3)	1mA
ACV	6/60/600V	± (1.7%+5)	1mV
Auto resistance	6k/60k/600k/6M Ω	± (1.2%+4)	1Ω
Resistance	600Ω	± (2.2%+8)	0.1Ω
Frequency	9.999/99.99/999.9/9.999k/30kHz	± (0.6%+4)	0.001Hz
Capacitance	100n/1000n/10μ/100μ/2000μF	± (3.7%+5)	0.1nF
Continuity	Buzzer sounds at between 0Ω and 155Ω (±145Ω). Open voltage: approx. 4V.		
Diode test	Open voltage: approx. 1.6V		

Bandwidth	ACA: 50/60Hz, ACV: 50~500Hz
Display	4000
Withstand voltage	5550V AC
Battery	R03X2
Clamp diameter/Conductor	42mm/20X54 mm
Size / Weight	H238XW95XD45mm/290g

