

PRODUCT FUNCTION

- Measurement of AC / DC Current, AC / DC voltage, resistance, capacitance, continuity test, diode forward voltage drop and LED working voltage parameters etc.

PRODUCT FEATURES

- The perfect combination of clamp meter and multimeter, adopt the high performance and new type MCU processor, convenient to carry, which is an ideal tool for electrical measurement.
- Current range AC / DC: 1200A, CT size: 52mm, can measure the effective value of surge current with a period of 80mS, accurate temperature measurement function of - 50 ~ 1000 °C.



TECHNICAL SPECIFICATION



Power Supply	DC 9V Alkaline dry battery(6F22 9V)	
DC Voltage	2V / 20V / 200V / 2000V	± (0.5 % + 5)
AC Voltage	2V / 20V / 200V / 2000V	± (0.8 % + 5)
DC Current	20A / 200A / 2000A	± (1.9 % + 10)
AC Current	20A / 200A / 2000A	± (1.9 % + 10)
Resistance	200Ω / 2kΩ / 20kΩ / 200kΩ / 2MΩ / 20MΩ	± (1 % + 5)
Capacitance	20uF / 200uF / 2uF / 20uF / 200uF / 2000uF	± (3 % + 10)
Frequency	AC voltage: 40Hz ~ 400Hz; AC current: 50Hz ~ 60Hz	
Temperature Condition	Temperature: 23°C ± 5°C, Relative humidity: < 70%	
Auto Measure Range	✓	
Display	True RMS (effective value calibration of sine wave)	
Overload Protection	✓	
Auto Shutdown	✓	
Diode Test	DC forward current approx. 0.5mA DC reverse voltage approx. 3.2V Open circuit voltage approx. 0.6V	
Short Circuit Buzzer	✓	
Low Voltage Indicator	✓	
Input Impedance	Approx. 10MΩ	
Data Hold	✓	
Surge Signal Measurement	✓	
CT Size	Φ55mm	
Meter Weight	Approx. 0.88kg (with accessories)	
Meter Dimension	270 x 100 x 46mm	

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Note! Photographs in this catalogue may slightly differ from the instruments at the time of delivery.
Subject to technical change without notice.

Accessories

Meter*1PC;
Pen probe*1SET;
Meter Bag*1PC;
6F22 battery*1PC

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