

Specifications



Basic Functions	Range	Best Accuracy
DC Voltage	400mV/4V/40V/400V/1000V	±(0.025%+5)
AC Voltage	4V/40V/400V/1000V	±(0.4%+30)
DC Current	400μA/4000μA/40A/400mA/10A	±(0.1%+15)
AC Current	400μA/4000μA/40A/400mA/10A	±(0.7%+15)
Resistance	400Ω/4kΩ/40kΩ/400kΩ/4MΩ/40MΩ	±(0.3%+8)
Capacitance	40nF/400nF/4μF/40μF/400μF/4mF/40mF	±(1%+20)
Frequency	40Hz - 400MHz	±(0.01%+8)
Temperature(°C)	-40°C ~ 1000°C	±(1%+30)
Temperature(°F)	-40°F ~ 1832°F	±(1.5%+50)
Power(W)	2500W	±(2%+10)

Special Functions

Display Count		39999
Auto Range		√
True RMS		√
Bandwidth (Hz)	100kHz	√
Duty Cycle	10% ~ 90%	±(1%+30)
Diode		√
Auto Power Off		√
Continuity Buzzer		√
Low Battery Indication		√
Data Hold		√
Relative Mode		√
Max/Min		√
Data Logging		100
USB Interface		√
Double Backlight		√
Analogue Bar Graph		√
Full Icon Display		√
Setup		√
Input Impedance for DCV	DC 400mV : Around 2.5GΩ, ALL Other Range: 10MΩ	√
4-20mA Loop	0-100%	±(1%+50)
Fused 10A		√
Current Measurement Alarm		√
Voltage & Current AC + DC Measurement		√

General Characteristics

Power	9V Battery (6F22)
LCD Size	73mm × 50mm
Product Colour	Green and Grey
Product Net Weight	384g
Product Size	200mm × 93mm × 40mm

Accessories	Qty.	Note
Operating Manual	1 piece	-
Test Leads	1 pair	Leads length: 900mm, Rod length: 128mm Tip length: 16.8mm Safety level: CAT III 1000V/CAT IV 600V 10A
Temp Probe	1 piece	K-Type(nickel chromium~nickel silicon) Point Contact Temperature Probe (for temperatures < 230°C)
Alligator Clip	1 pair	Neutral, Colour: Red + black
Alligator clip short test leads	1 pair	Core: 19/20, Length: 110-130mm
USB interface cable	1 piece	USB/AM+Stripping 5mm, UL2725 28AWG+26AWG
Battery	1 piece	9V Alkaline Battery(1604A), Non-rechargeable, replaceable
Cloth bag	1 piece	-

Part Number Table

Description	Part Number
Pocket Size Digital Multimeter	72-9380A

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