

# Digital DMM



## Specifications

Basic Functions	Range	Best Accuracy
DC Voltage	400mV / 4V / 40V / 400V / 1,000V	± (0.025% +5)
AC Voltage	4V / 40V / 400V / 1,000V	± (0.4% +30)
DC Current	400μA / 4,000μA / 40A / 400mA / 10A	± (0.1% +15)
AC Current	400μA / 4,000μA / 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 to 400MHz	± (0.01% +8)
Temperature(°C)	-40°C ~ 1,000°C	± (1% +30)
Temperature(°F)	-40°F ~ 1,832°F	± (1.5% +50)
Power(W)	2,500W	± (2% +10)
<b>Special Functions</b>		
Display Count		39,999
Auto Range		√
True RMS		√
Bandwidth (Hz)	100KHz	√
Duty Cycle	10% ~ 90%	± (1% +30)
Diode		√
Auto Power Off		√
Continuity Buzzer		√
Low Battery Indication		√



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Basic Functions	Range	Best Accuracy
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 to 100%	± (1% +50)
Fused 10A		√
Current Measurement Alarm		√
Voltage & Current		
AC + DC Measurement		√
<b>General Characteristics</b>		
Power	9V Battery (6F22)	
LCD Size	73mm × 50mm	
Product Colour	Orange and Grey	
Product Net Weight	384g	
Product Size	200mm × 93mm × 40mm	
Standard Accessories	Battery, Test Lead, Alligator Clip, Test Clip, USB Interface Cable, PC Software CD, Carrying Bag, Point Contact Temperature Probe, English Manual	
Standard Individual Packing	Gift Box	
Standard Quantity Per Carton	20pcs	
Standard Carton Measurement	530mm × 360mm × 385mm(0.073 CBM Per Standard Carton)	
Standard Carton Gross Weight	22kg	

## Part Number Table

Description	Part Number
Multimeter, Digital, Handheld, TRMS	72-9380A

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