

Pocket Size Digital Multimeter

multicompPRO



Basic Functions	Range	Best Accuracy
DC Voltage	400mV/4V/40V/400V/1000V	$\pm(0.025\%+5)$
AC Voltage	4V/40V/400V/1000V	$\pm(0.4\%+30)$
DC Current	400 μ A/4000 μ A/40A/400mA/10A	$\pm(0.1\%+15)$
AC Current	400 μ A/4000 μ A/40A/400mA/10A	$\pm(0.7\%+15)$
Resistance	400 Ω /4k Ω /40k Ω /400k Ω /4M Ω /40M Ω	$\pm(0.3\%+8)$
Capacitance	40nF/400nF/4 μ F/40 μ F/400 μ F/4mF/40mF	$\pm(1\%+20)$
Frequency	40Hz-400MHz	$\pm(0.01\%+8)$
Temperature($^{\circ}$ C)	-40 $^{\circ}$ C to +1000 $^{\circ}$ C	$\pm(1\%+30)$
Temperature($^{\circ}$ F)	-40 $^{\circ}$ F to +1832 $^{\circ}$ F	$\pm(1.5\%+50)$
Power(W)	2500W	$\pm(2\%+10)$
Special Functions		
Display Count		39999
Auto Range		\sqrt
True RMS		\sqrt
Bandwidth (Hz)	100kHz	\sqrt
Duty Cycle	10%~90%	$\pm(1\%+30)$
Diode		\sqrt
Auto Power Off		\sqrt
Continuity Buzzer		\sqrt
Low Battery Indication		\sqrt
Data Hold		\sqrt
Relative Mode		\sqrt
Max/Min		\sqrt
Data Logging		100
USB Interface		\sqrt
Double Backlight		\sqrt
Analogue Bar Graph		\sqrt
Full Icon Display		\sqrt
Setup		\sqrt
Input Impedance for DCV	DC 400mV : Around 2.5G Ω , ALL Other Range:10M Ω	\sqrt
4-20mA Loop	0-100%	$\pm(1\%+50)$
Fused 10A		\sqrt
Current Measurement Alarm		\sqrt
Voltage & Current AC + DC Measurement		\sqrt

General Characteristics

Power	9V Battery (6F22)
LCD Size	73mm × 50mm
Product Net Weight	384g
Product Size	200mm × 93mm × 40mm
Standard Accessories	Battery, Test Lead, Alligator Clip, Test Clip, USB Interface Cable, Carrying Bag, Point Contact Temperature Probe, English Manual
Warranty	03 years

Part Number Table

Description	Part Number
Digital Multimeter, 39999 Count, True RMS, Auto Range, 4.75 Digit	72-9380A

Important Notice : This data sheet and its contents (the "Information") belong to the members of the AVNET group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp Pro is the registered trademark of Premier Farnell Limited 2019.