

Handheld True RMS Datalogging Multimeter

multicomp PRO

**RoHS
Compliant**



Features

- Display Count: 60000
- Auto / Manual range
- Bandwidth: 100kHz
- AC+DC / Continuity buzzer
- Low Pass Filter: 1kHz
- dBV/dBm
- Diode: Around 3V
- Duty Cycle: 10% to 90%
- Dual Temperature Measurement: T1, T2, T1-T2, T2-T1
- Data Hold / Peak Hold
- Relative Mode
- Data Logging: 20000
- Trend Capture
- MAX/MIN/AVG
- Data time display / Data comparison
- Backlight adjustment
- Analog bar graph / USB interface
- Mis-plug alarm
- Battery indication / Auto power off
- Rechargeable Battery
- Input Protection
- Input Impedance for DCV: $\geq 10M\Omega$

Specifications	Range	
DC Voltage	1000V	$\pm(0.025\%+5)$
AC Voltage	1000V	$\pm(0.3\%+30)$
DC Current	10A	$\pm(0.08\%+10)$
AC Current	10A	$\pm(0.6\%+20)$
Resistance	60M Ω	$\pm(0.05\%+2)$
Admittance	60nS	$\pm(2\%+10)$
Capacitance	60mF	$\pm(2\%+5)$
Frequency	10Hz to 60MHz	$\pm(0.01\%+5)$
Temperature	-40°C to +1000°C -40°F to +1832°F	$\pm(1\%+30)$ $\pm(1.5\%+50)$

General Characteristics

Power	: Li-ion battery: 7.4V 2200mAh
Display	: 3.5-inch 64K colour TFT LCD (320 × 240)
Weight	: 638.6g
Size	: 225mm × 103mm × 59mm
Standard accessories	: Battery, test leads, temperature adaptor socket, point contact temperature probes, power adaptor socket, power adaptor, PC software CD, USB interface cable
Warranty	: 12 Months

Newark.com/multicomp-pro
Farnell.com/multicomp-pro
Element14.com/multicomp-pro

multicomp PRO

Handheld True RMS Datalogging Multimeter

multicomp PRO

Part Number Table

Description	Part Number
Handheld True RMS Datalogging Multimeter, 1000V AC/DC, 10A AC/DC, 60M Ω	MP730657

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.

Newark.com/multicomp-pro
Farnell.com/multicomp-pro
Element14.com/multicomp-pro

multicomp PRO