# Handheld True RMS Datalogging Multimeter

**multicomp PRO**

## 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: ≥10MΩ

**RoHS Compliant**

| Specifications | Range | |
|---|---|---|
| DC Voltage | 1000V | ±(0.025%+5) |
| AC Voltage | 1000V | ±(0.3%+30) |
| DC Current | 10A | ±(0.08%+10) |
| AC Current | 10A | ±(0.6%+20) |
| Resistance | 60MΩ | ±(0.05%+2) |
| Admittance | 60nS | ±(2%+10) |
| Capacitance | 60mF | ±(2%+5) |
| Frequency | 10Hz to 60MHz | ±(0.01%+5) |
| Temperature | -40°C to +1000°C<br>-40°F to +1832°F | ±(1%+30)<br>±(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, USB interface cable |
| Warranty | : 12 Months |

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

multicomp PRO

Page <1>                    19/10/22    V1.1

# Handheld True RMS Datalogging Multimeter

## Part Number Table

| Description | Part Number |
|---|---|
| Handheld True RMS Datalogging Multimeter, 1000V AC/DC, 10A AC/DC, 60MΩ | MP730657 |

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

**multicomp** PRO