Bench Top Digital Multimeter

multicomp PRO

Special Functions

Basic Functions	Range	Best Accuracy
Display Count		40000
Auto Range		√
True RMS		√
Bandwidth (Hz)	100kHz	√
Duty Cycle	0 ~ 100%	±(1% +40)
Diode		√
Auto Power Off		√
Continuity Buzzer		√
Low Battery Indication		√
Data Hold		√
Relative Mode		√
MAX/MIN		√
Peak Hold		√
Data Logging		9999
Data Recall		√
RS-232		√
USB Interface		√
Double Backlight		√
Analogue Bar Graph		81
Setup		√
Input Protection		√
Input Impedance for DCV	400mV Range: Around 4GΩ, All Other Ranges: Around 10MΩ	√
Current Measurement Alarm	0 ~ 100%	√
4 - 20mA Loop		±(1%+50)
Voltage &Current: AC+DC Measurement		√

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Specifications

Basic Functions	Range	Best Accuracy
DC Voltage (V)	400mV/4V/40V/400V/1000V	±(0.5%+2)
AC Voltage (V)	4V/40V/400V/1000V	±(0.8%+3)
DC Current (A)	400µA/4000µA/40mA/400mA/10A	±(0.8%+2)
AC Current (A)	400µA/4000µA/40mA/400mA/10A	±(1.0%+3)
Resistance (Ω)	400Ω/4kΩ/40kΩ/400kΩ/4MΩ/40MΩ	±(0.8%+3)
Capacitance (F)	40nF/400nF/4µF/40µF/400µF/4mF/40mF	±(4%+3)
Frequency (Hz)	40Hz/400Hz/4kHz/40kHz/400kHz/4MHz/40MHz/400MHz	±(1.5%+5)
Temperature (°C)	-40°C to +1000°C	±(1.2%+3)
Temperature (°F)	-40°F to +1832°F	±(1.5%+50)

General Characteristics

Power	: 220V AC / 50Hz or 1.5V Batteries (R14)×6
LCD Size	: 128mm × 28mm
Product Colour	: Orange and Grey
Product Net Weight	: 2.2 Kg
Product Size (W×H×D)	: 240mm × 105mm × 310mm
Standard Accessories	: Test Lead, 220V AC Power Cord (UK/EU), Software, RS-232 Interface Cable, USB Interface Cable, Alligator Clip, Point Contact Temperature Probe, Test Clip
Standard Warranty	: 12 Months

Part Number Table

Description	Part Number
Bench Top Digital Multimeter	72-14620

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