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DIGITAL MULTIMETER 5 IN 1 - DMM - TEMP - HUMIDITY - SOUND - LUX

Order Code: DVM1400



Features

- ? auto range or manual range
- ? relative measuring possible
- ? low-battery indication
- ? diode and continuity test
- ? voltage measurements: AC 700V and DC 700V max.
- ? current measurements: max. 10A
- ? resistance measurements: 40Mohm max.
- ? sound level measurements: 35100dB
 - ? resolution: 0.1dB
 - ? typ. instrument frequency: 100Hz to 10kHz
- ? light measurements: up to 40000lux
 - ? accuracy: 5% of rdg + 10 digits
- ? humidity measurements: 30%~90% RH
 - ? resolution: 0.1% RH
 - ? accuracy: ±5% RH
- ? temperature measurements: -4°F to +1832°F
 - ? resolution: 0.18°F (-4°F to 752°F) / 1.8°F (752°F to 1832°F)
- ? capacitance measurement: 4nF to 200µF
- ? frequency measurement: 9.999Hz ~ 199.99kHz
- ? duty cycle measurement: 0.1 ~ 99.9%

[More...](#)

Specifications

- ? DC voltage: 200m/20/600V
 - ? basic accuracy:±0.7% of rdg + 2 digits (±1.0% of rdg + 2 digits for 600V range)
 - ? input impedance: 10Mohm
 - ? maximum input: 600V
- ? AC voltage: 200/600V
 - ? basic accuracy:±0.8% of rdg + 3 digits (±1.5% of rdg + 5 digits for 600V range)
 - ? input impedance: 10Mohm
 - ? frequency range: 40-400Hz
 - ? maximum input: 600V AC
- ? DC current: 200µ /200m/10A
 - ? basic accuracy: 40mA & 400mA±(1.2% of rdg + 3 digits) ; 10A ±(2.0% of rdg + 10 digits)
 - ? overload protection: 0.5A / 250V fuse (10A range not fused)
- ? AC current: 40mA / 400mA / 10A
 - ? basic accuracy: 40mA & 400mA±(1.5% of rdg + 5 digits) ; 10A ±(3.0% of rdg + 10 digits)
 - ? overload protection: 0.5A / 250V fast fuse (10A range unfused)
- ? resistance: 200/2k/200k/1M
 - ? basic accuracy:±1.2% of rdg + 2 digits (±2.0% of rdg + 5 digits for 40M range)
 - ? overload protection: 15 seconds max. 250V on all ranges
- ? capacitance: 4nF / 40nF / 400nF / 40uF / 200uF
 - ? basic accuracy: 4nF to 40uF±(3.0% of rdg + 3 digits) ; 200uF ±(8.0% of rdg + 10 digits)
- ? inductance: -
 - ? accuracy: -
- ? frequency: 9.999Hz / 99.99Hz / 999.9Hz / 9.999KHz / 199.9KHz / >200KHz
 - ? basis accuracy: 9.999Hz to 199.99±(2.0% of rdg + 5 digits) ; >200KHz for reference only
 - ? overload protection: 250VDC or rms AC
- ? temperature: -4°F~1832°F
 - ? basic accuracy: -
- ? overrange: yes "OL"
- ? continuity buzzer: yes
- ? transistor test: no
- ? diode test: yes 1.0mA (open circuit voltage = 1.5V DC)
- ? low-battery indication: yes
- ? maximum display: 3999
- ? LCD display size:-
- ? ranging mode: manual or automatic
- ? data hold: yes
- ? backlight: yes
- ? dimensions: 3 11/32" x 7 3/32" x 1 49/64"
- ? weight (with battery): approx. 9.9oz (incl. holster)
- ? power supply: 9V battery (incl.)
- ? packing: box
- ? accessories: manual / test leads / battery
- ? auto power-off: yes

Files

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Stock Info

- ? Inner carton:
- ? Outer Carton: 30
- ? EAN Barcode:
- ? Packaging: