

UT109
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Handheld Automotive Multi-Purpose Meters

SPECIFICATIONS

| Basic Functions | Range | Best Accuracy |
|--|--------------------------------|---------------|
| DC Voltage | 4V/40V/400V/1000V | ±(0.5%+ 3) |
| AC Voltage | 40mV/400mV/4V/40V/400V/1000V | ±(0.8%+ 3) |
| DC Current | 400µA/4000µA/40mA/400mA/4A/10A | ±(1%+ 2) |
| AC Current | 400µA/4000µA/40mA/400mA/4A/10A | ±(1.2%+ 5) |
| Resistance | 400Ω/4kΩ/40kΩ/400kΩ/4MΩ/40MΩ | ±(1%+ 5) |
| Capacitance | 10nF/100nF/1000nF/10µF/100µF | ±(3%+ 5) |
| Frequency | 10Hz - 1MHz | ±(0.1%+ 4) |
| Temperature (°C) | -40°C ~ 537°C | ±(1%+ 10) |
| Special Functions | | |
| Auto Ranging | | ✓ |
| Dwell | 4Cyl / 6Cyl / 8Cyl | ±(3%+ 5) |
| Tach | 4Cyl / 6Cyl / 8Cyl | ±(3%+ 5) |
| Diode | | ✓ |
| Continuity Buzzer | | ✓ |
| Max / Min Mode | | ✓ |
| Data Hold | | ✓ |
| Sleep Mode | | ✓ |
| Display Backlight | | ✓ |
| RS232 (USB) | | ✓ |
| Low Battery Display | | ✓ |
| Input Impedance for DC Voltage Measurement | ≥ 10MΩ | ✓ |
| Max. Display | 3999 | ✓ |

GENERAL CHARACTERISTICS

| | |
|------------------------------|--|
| Power | 9V Battery (6F22) |
| LCD Size | 65 x 43mm |
| Product Colour | Red and Grey |
| Product Net Weight | 362g |
| Product Size | 180 x 87 x 47mm |
| Standard Accessories | Test Lead, Battery, English Manual, RS232 Interface Cable, Software, Multi-Purpose Socket, Point Contact Temperature Probe |
| Optional Accessories* | USB Interface Cable |
| Standard Individual Packing | Gift Box |
| Standard Quantity Per Carton | 20pcs |
| Standard Carton Measurement | 465 x 335 x 345mm (0.054 CBM Per Export Carton) |
| Standard Carton Gross Weight | 15kg |
| * At Extra Cost | |

*Available at Extra Cost

Specifications and other information are subject to change without further notice.

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