

UT109



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	400• A/4000• A/40mA/400mA/4A/10A	± (1%+ 2)
AC Current	400• A/4000• A/40mA/400mA/4A/10A	± (1.2%+ 5)
Resistance	400Ω/4kΩ/40kΩ/400kΩ/4MΩ/40MΩ	± (1%+ 5)
Capacitance	10nF/100nF/1000nF/10• F/100• F	± (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	