



EN 61010-1
EN 61326-1



■ UT108



■ UT109

SPECIFICATIONS

Specifications	Range	Best Accuracy	
Model		UT108	UT109
DC Voltage(V)	4V/40V/400V/1000V	±(0.5%+3)	±(0.5%+3)
AC Voltage(V)	40mV/400mV/4V/40V/400V/1000V	±(1%+3)	±(1%+3)
DC Current(A)	400μA/4000μA/40mA/400mA/4A/10A	±(1%+2)	±(1%+2)
AC Current(A)	400μA/4000μA/40mA/400mA/4A/10A	±(1.2%+5)	±(1.2%+5)
Resistance(Ω)	400Ω/4kΩ/40kΩ/400kΩ/4MΩ/40MΩ	±(1%+5)	±(1%+5)
Capacitance (F)	10nF/100nF/1000nF/10μF/100μF	±(3%+5)	±(3%+5)
Frequency (Hz)	10Hz~1MHz	±(0.1%+4)	±(0.1%+4)
Temperature (°C)	-40 °C~537°C		±(1%+10)
Temperature (°F)	-40 °F~998°F		±(1%+18)
Features			
Display Count		4000	4000
Auto Range		✓	✓
Diode		✓	✓
Auto Power Off		✓	✓
Continuity Buzzer		✓	✓
Low Battery Indication		✓	✓
Data Hold		✓	✓
MAX/MIN		✓	✓
RS-232		✓	✓
USB Interface		✓	✓
LCD Backlight		✓	✓
Input Protection		✓	✓
Input Impedance for DCV	Around 10MΩ	✓	✓
Dwell	4CYL/6CYL/8CYL	±(3%+5)	±(3%+5)
Tach	4CYL/6CYL/8CYL	±(3%+5)	±(3%+5)

GENERAL CHARACTERISTICS

Power	9V Battery(6F22)
LCD Size	65mm × 43mm
Product Color	Red and Grey
Product Net Weight	370 g
Product Size	180mm × 87mm × 47mm
Standard Accessories	UT108 -Battery, Test Lead,Alligator Clip, RS-232 Interface Cable,PC Software CD UT109 -Battery, Test Lead,Alligator Clip, RS-232 Interface Cable,PC Software CD,Point Contact Temperature Probe,Multi-Purpose Socket
Standard Individual Packing	Gift Box, English Manual
Standard Quantity Per Carton	20 PCs
Standard Carton Measurement	465mm × 335mm × 365mm (0.057 CBM Per Standard Carton)
Standard Carton Gross Weight	15.5 Kg
Optional Accessories	USB Interface Cable