

UNI-T® UT100 SERIES

Handheld Automotive Multi-Purpose Meters

UT105 ■ UT106 ■ UT107



EN:61010-1

EN:61326-1



■ UT105



■ UT106



■ UT107

SPECIFICATIONS



Specifications	Range	Best Accuracy		
		UT105	UT106	UT107
Model				
DC Voltage (V)	200mV/2V/20V/200V/1000V 200mV/2V/20V/1000V	±(0.5%+5)	±(0.5%+2)	±(0.5%+2)
AC Voltage (V)	2V/20V/200V/750V 200V/750V	± (0.8%+5)		
DC Current (A)	200mA/10A	± (0.8%+5)	± (0.8%+5)	± (0.8%+5)
Resistance (Ω)	200Ω/2KΩ/20KΩ/200KΩ/2MΩ/20MΩ 200Ω/2KΩ/20KΩ/200KΩ/20MΩ	± (0.8%+5)	± (0.8%+5)	± (0.8%+5)
Frequency (Hz)	2KHz		±(2%+5)	±(2%+5)
Temperature (°C)	-40°C ~ 1000°C		±(2%+8)	±(2%+8)
Features				
Display Count		1999	1999	1999
Manual Range		✓	✓	✓
Battery Test	12V			±(3%+5)
Duty Cycle	1%-90%			±(4%+5)
Diode		✓	✓	✓
Continuity Buzzer		✓	✓	✓
Low Battery Indication		✓	✓	✓
Data Hold		✓	✓	✓
Input Protection		✓	✓	✓
Input Impedance for DCV	Around 10MΩ	✓	✓	✓
Dwell	4CYL/6CYL/8CYL	±(3%+5)	±(3%+5)	±(3%+5)
Tach	4CYL/6CYL/8CYL	±(3%+5)	±(3%+5)	±(3%+5)

GENERAL CHARACTERISTICS

Power	9V Battery (6F22)
LCD Size	60mm × 54mm
Product Color	Red and Grey
Product Net Weight	351g(Including Holster)
Product Size	179mm × 88mm × 39mm
Standard Accessories	UT105-Battery, Test Lead, Holster UT106/UT107-Battery, Test Lead, Holster, Point Contact Temperature Probe
Standard Individual Packing	Gift Box, English Manual
Standard Quantity Per Carton	40 PCs
Standard Carton Measurement	598mm × 418mm × 340mm (0.085 CBM Per Standard Carton)
Standard Carton Gross Weight	22 Kg