



UT100 SERIES

Handheld Automotive Multipurpose Meters

UT105 / UT106 / UT107



EN 61010-1
EN 61326-1



■ UT105



■ UT106



■ UT107

SPECIFICATIONS

Specifications	Range	Best Accuracy		
		UT105	UT106	UT107
Model		UT105	UT106	UT107
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)	±(0.8%+5)	±(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)	2 kHz		±(2%+5)	±(2%+5)
Temperature (°C)	-40°C~1000°C		±(2%+8)	±(2%+8)
Features				
Display Count		2000	2000	2000
Manual Range		✓	✓	✓
Battery Test	12 V			±(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 × 54 mm
Product Color	Red and Grey
Product Net Weight	351 g(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	Blister, English Manual
Standard Quantity Per Carton	40 PCs
Standard Carton Measurement	645mm × 450mm × 340mm (0.0987 CBM Per Standard Carton)
Standard Carton Gross Weight	24.6 Kg