

Code: UT-107

**CAR UNIVERSAL METER UT-107 UNI-T**

Net: 24.52 EUR Gross: 30.16 EUR

The UT-107 is a digital car meter used to measure: voltage, current, resistance, frequency, equipped with additional functions useful in car diagnostics.

**SPECIFICATION**

DC voltage measurement:	200 mV $\pm$ (0.5% + 2) @ 0.1 mV , 2 V $\pm$ (0.5% + 2) @ 1 mV , 20 V $\pm$ (0.5% + 2) @ 10 mV , 200 V $\pm$ (0.5% + 2) @ 100 mV , 1000 V $\pm$ (0.8% + 2) @ 1 V
AC voltage measurement:	200 V $\pm$ (0.8% + 5) @ 0.1 V , 750 V $\pm$ (0.8% + 5) @ 1 V
DC current measurement:	200 mA $\pm$ (0.8% + 5) @ 0.1 mA , 10 A $\pm$ (1.2% + 5) @ 10 mA
AC current measurement:	—
Resistance measurement:	200 $\Omega$ $\pm$ (0.8% + 5) (not included) @ 0.1 $\Omega$ , 2 k $\Omega$ $\pm$ (0.8% + 5) @ 1 $\Omega$ , 20 k $\Omega$ $\pm$ (0.8% + 5) @ 10 $\Omega$ , 200 k $\Omega$ $\pm$ (0.8% + 5) @ 100 $\Omega$ , 2 M $\Omega$ $\pm$ (0.8% + 5) @ 1 k $\Omega$ , 20 M $\Omega$ $\pm$ (1.5% + 5) @ 10 k $\Omega$
Capacitance measurement:	—
Inductance measurement:	—
Frequency measurement:	2 kHz $\pm$ (2% + 5) @ 1 Hz
Square-wave signal duty ratio measurement:	1 % ... 90 % @ 0.1 %
Temperature measurement:	-40 ... 0 $^{\circ}$ C $\pm$ (3% + 9) @ 1 $^{\circ}$ C , 1 ... 400 $^{\circ}$ C $\pm$ (1% + 7) @ 1 $^{\circ}$ C , 401 ... 1000 $^{\circ}$ C $\pm$ (2% + 10) @ 1 $^{\circ}$ C
Automatic change of measuring ranges:	—

DELTA-OPTI Monika Matysiak; <https://www.delta.poznan.pl>  
POL; 60-713 Poznań; Graniczna 10  
e-mail: delta-opti@delta.poznan.pl; tel: +(48) 61 864 69 60

hFE:	—
Diode test:	✓
Sound signal of the continuity test:	✓
Checking TTL logic states:	—
RS-232:	—
Main features:	<ul style="list-style-type: none"> <li>• 12V battery voltage test,</li> <li>• Measurement of the closing angle of the DWELL circuit breaker : 4Cyl, 6Cyl, 8Cyl,</li> <li>• RPM x 10 rotational speed measurement : 4Cyl, 6Cyl, 8Cyl,</li> <li>• The following items can be checked: : the ignition coil, high voltage wires, Hall sensor, magnetoresistive sensor, Lambda probe, temperature sensor, position sensor, MAP pressure sensor, MAF air flow sensor,</li> <li>• Hold - stopping the meter reading,</li> <li>• Large, readable LCD display,</li> <li>• Aesthetic and solid construction,</li> <li>• Low battery level alarm</li> </ul>
Power supply:	9V, type 6LR61 battery - included
Weight:	0.35 kg
Dimensions:	179 x 87 x 39 mm
Manufacturer / Brand:	UNI-T
Guarantee:	2 years

## PRESENTATION

Front panel:



Rear view:



Place for 9V battery:



In the kit:

