

Code: UT-60A

DIGITAL MULTIMETER UT-60A

Net: 35.72 EUR Gross: 35.72 EUR

The UT-60A is a universal digital meter used to measure: voltage, current, resistance, capacitance, frequency, and checking the correctness of diodes operation.

The UT-60A multimeter is equipped with RS-232 port, enabling connection to the PC and the meter operation using included software.

The device has an automatic change of measuring ranges.



SPECIFICATION

DC voltage measurement:	400 mV $\pm$ (0.8% + 3) @ 0.1 mV , 4 V $\pm$ (0.8% + 1) @ 1 mV , 40 V $\pm$ (0.8% + 1) @ 10 mV , 400 V $\pm$ (0.8% + 1) @ 100 mV , 1000 V $\pm$ (1.0% + 3) @ 1 V
AC voltage measurement:	4 V $\pm$ (1.0% + 5) @ 1 mV , 40 V $\pm$ (1.0% + 5) @ 10 mV , 400 V $\pm$ (1.0% + 5) @ 100 mV , 750 V $\pm$ (1.2% + 5) @ 1 V
DC current measurement:	400 μ A $\pm$ (1.0% + 2) @ 0.1 μ A , 4000 μ A $\pm$ (1.0% + 2) @ 1 μ A , 40 mA $\pm$ (1.2% + 3) @ 0.01 mA , 400 mA $\pm$ (1.2% + 3) @ 0.1 mA , 4 A $\pm$ (1.5% + 5) @ 0.001 A , 10 A $\pm$ (1.5% + 5) @ 0.01 A
AC current measurement:	400 μ A $\pm$ (1.5% + 5) @ 0.1 μ A , 4000 μ A $\pm$ (1.5% + 5) @ 1 μ A , 40 mA $\pm$ (2.0% + 5) @ 0.01 mA , 400 mA $\pm$ (2.0% + 5) @ 0.1 mA , 4 A $\pm$ (2.5% + 5) @ 0.001 A , 10 A $\pm$ (2.5% + 5) @ 0.01 A
Resistance measurement:	400 Ω $\pm$ (1.2% + 2) @ 0.1 Ω , 4 k Ω $\pm$ (1.0% + 2) @ 1 Ω , 40 k Ω $\pm$ (1.0% + 2) @ 10 Ω , 400 k Ω $\pm$ (1.0% + 2) @ 100 Ω , 4 M Ω $\pm$ (1.2% + 2) @ 1 k Ω , 40 M Ω $\pm$ (1.5% + 2) @ 10 k Ω

Capacitance measurement:	40 nF $\pm$ (3.0% + 5) @ 10 pF , 400 nF $\pm$ (3.0% + 5) @ 100 pF , 4 μ F $\pm$ (3.0% + 5) @ 1 nF , 40 μ F $\pm$ (3.0% + 5) @ 10 nF , 100 μ F $\pm$ (4.0% + 5) @ 100 nF
Inductance measurement:	—
Frequency measurement:	10 Hz ... 10 MHz $\pm$ (0.1% + 3)
Temperature measurement:	—
hFE:	—
Diode test:	✓
Sound signal of the continuity test:	✓
Checking TTL logic states:	—
RS-232:	✓
Main features:	• Large, readable LCD display with backlight • Aesthetic and solid construction
Power supply:	9V, type 6F22 battery - included
Dimensions:	205 x 101 x 60 mm
Manufacturer / Brand:	UNI-T
Guarantee:	2 years

PRESENTATION





In the kit:



PACKAGE

Dimensions (L x W x H): 0x0x0 mm	Gross Weight: 0 kg
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