

Code: UT-50D

UNIVERSAL METER UT-50D UNI-T

Net: **177.88 PLN** Gross: **177.88 PLN**



UT-50D is a universal digital meter used to measure: voltage, current, resistance, capacitance, inductance, temperature, diodes.

SPECIFICATION

DC voltage measurement:	200 mV \pm (0.5% + 1) @ 0.1 mV , 2 V \pm (0.5% + 1) @ 0.001 V , 20 V \pm (0.5% + 1) @ 0.01 V , 200 V \pm (0.5% + 1) @ 0.1 V , 1000 V \pm (0.8% + 2) @ 1 V
AC voltage measurement:	2 V \pm (0.8% + 3) @ 0.001 V , 20 V \pm (0.8% + 3) @ 0.01 V , 200 V \pm (0.8% + 3) @ 0.1 V , 750 V \pm (1.2% + 3) @ 1 V
DC current measurement:	2 mA \pm (0.8% + 1) @ 0.001 mA , 200 mA \pm (1.5% + 1) @ 0.1 mA , 20 A \pm (2% + 5) @ 0.01 A
AC current measurement:	20 mA \pm (1% + 3) @ 0.01 mA , 200 mA \pm (1.8% + 3) @ 0.1 mA , 20 A \pm (3% + 5) @ 0.01 A
Resistance measurement:	200 Ω \pm (0.8% + 3) @ 0.1 Ω , 2 k Ω \pm (0.8% + 1) @ 0.001 k Ω , 200 k Ω \pm (0.8% + 1) @ 0.1 k Ω , 2 M Ω \pm (0.8% + 1) @ 0.001 M Ω , 20 M Ω \pm (1% + 5) @ 0.01 M Ω
Capacitance measurement:	20 nF \pm (2.5% + 5) @ 0.01 nF , 200 nF \pm (2.5% + 5) @ 0.1 nF , 2 μ F \pm (2.5% + 5) @ 0.001 μ F , 100 μ F \pm (5% + 4) @ 0.1 μ F
Inductance measurement:	2 mH \pm (2% + 10) @ 0.001 mH , 20 mH \pm (2% + 10) @ 0.01 mH , 200 mH \pm (2% + 10) @ 0.1 mH , 2 H \pm (3% + 10) @ 0.01 H

Frequency measurement:	—
Temperature measurement:	-40 ... 0 °C ± (3% + 3) @ 1 °C 0 ... 400 °C ± (1% + 3) @ 1 °C 400 ... 1000 °C ± (2.5%) @ 1 °C ,
Automatic change of measuring ranges:	—
hFE:	—
Diode test:	✓
Sound signal of the continuity test:	✓
Checking TTL logic states:	—
RS-232:	—
Main features:	<ul style="list-style-type: none"> • Large, readable LCD display with backlight • Freezing the last reading • Low battery level alarm • Aesthetic and solid construction • The set includes short test leads with crocodile clips
Power supply:	9V, type 6F22 battery - included
Weight:	0.29 kg
Dimensions:	167 x 83 x 42 mm
Manufacturer / Brand:	UNI-T
Guarantee:	2 years

PRESENTATION

Front panel:



Rear view:



Place for 9V battery:



In the kit:



PACKAGE

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