

Code: UT-118B

 UNIVERSAL METER **UT-118B** UNI-T

The UT-118B is a universal digital meter used to measure: voltage, current, resistance, diodes. The device also has a built-in battery tester.



DC voltage measurement:	3 V \pm (1% + 3) @ 0.001 V , 30 V \pm (1% + 3) @ 0.01 V , 300 V \pm (1% + 3) @ 0.1 V
AC voltage measurement:	3 V \pm (1% + 4) @ 0.001 V , 30 V \pm (1% + 4) @ 0.01 V , 300 V \pm (1% + 4) @ 0.1 V
DC current measurement:	-
AC current measurement:	-
Resistance measurement:	300 Ω \pm (1.0% + 3) @ 0.1 Ω , 3 k Ω \pm (1.0% + 3) @ 0.001 k Ω , 30 k Ω \pm (1.0% + 3) @ 0.01 k Ω , 300 k Ω \pm (1.0% + 3) @ 0.1 k Ω , 3 M Ω \pm (1.5% + 5) @ 0.001 M Ω , 30 M Ω \pm (1.5% + 5) @ 0.01 M Ω
Capacitance measurement:	3 nF \pm (3% + 5) @ 0.001 nF , 30 nF \pm (3% + 5) @ 0.01 nF , 300 nF \pm (3% + 5) @ 0.1 nF , 3 μ F \pm (3% + 5) @ 0.001 μ F , 30 μ F \pm (3% + 5) @ 0.01 μ F , 300 μ F \pm (5% + 5) @ 0.1 μ F , 3 mF @ 0.001 mF - visual measurement
Inductance measurement:	-
Frequency measurement:	-
Temperature measurement:	-



DATA SHEET

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">• EF function - enables non-contact voltage detection eg in wires, in the range of 50V ... 400V• Hold - stopping the meter reading• Low battery indicator• Built-in LED flashlight• Aesthetic and solid construction
Power supply:	1 x Battery type : CR2032 3V - included
Weight:	0.06 kg
Dimensions:	180 x 26 x 22 mm
Manufacturer / Brand:	UNI-T
Guarantee:	2 years