

UT121 SERIES

Smart Digital Multimeters



UT122

UT121 series large-screen & ultra-thin multimeters, their main and secondary screens can display two measurement results at the same time, which is convenient for home and non-professional users.

Support AC/DC voltage measurement, NCV, and live wire detection functions allow users to judge circuit problems more conveniently and quickly. It is a convenient and fast electronic tool.



Specifications	Range	UT121A	UT121B	UT122
Language	EN, RU, ES			
AC voltage (V)	6V/60V/600V 6V/60V/600V/750V	$\pm(1.0\%+3)$	$\pm(1.5\%+3)$	$\pm(1.0\%+3)$
AC voltage frequency (Hz)	10Hz~1kHz	$\pm(0.5\%+2)$	$\pm(0.5\%+2)$	$\pm(0.5\%+2)$
DC voltage (V)	6V/60V/600V 6V/60V/600V/1000V	$\pm(0.7\%+3)$	$\pm(1.2\%+3)$	$\pm(0.5\%+3)$
Resistance (Ω)	6000 Ω /60K Ω /600K Ω /6M Ω /10M Ω 600 Ω /6K Ω /60K Ω /600K Ω /60M Ω 600 Ω /6K Ω /60K Ω /600K Ω /6M Ω /60M Ω	$\pm(2.0\%+5)$	$\pm(2\%+5)$	$\pm(2.0\%+5)$
Capacitance (F)	60nF/600nF~600 μ F/6000 μ F~60mF 99.99nF/999.9nF~9.999 μ F/9.999mF~99.99mF		$\pm(10\%+5)$	10%
Frequency (Hz)	10Hz~10MHz		$\pm(0.1\%+3)$	$\pm(0.1\%+3)$
Temperature ($^{\circ}$ C/ $^{\circ}$ F)	-40 $^{\circ}$ C~1000 $^{\circ}$ C/-40 $^{\circ}$ F~1832 $^{\circ}$ F		$\pm 3^{\circ}$ C/ $\pm 6^{\circ}$ F	$\pm 3^{\circ}$ C/ $\pm 6^{\circ}$ F
Display count		6199	6199	6199
Display mode (LCD) (kinds of measurement results)		Dual	Dual	Dual
Overvoltage category		CAT III 600V	CAT III 600V	CAT III 600V

Features	
Auto range	Diode test (UT121B/UT122)
NCV detection	LCD high voltage alert
LIVE detection	Low battery indication
Continuity buzzer	Auto power off
Flashlight	Data hold

Characteristics	
Standard accessories	Batteries, test leads, temperature probe (UT121B/UT122), English manual
Power	2 x 1.5V AAA
Display	UT121A/UT121B: 52 x 66mm; UT122: 65 x 55mm
Product size	UT121A/UT121B: 143 x 74 x 17mm; UT122: 144 x 71 x 15.5mm
Product net weight	UT121A/UT121B: 142g; UT122: 157g
Standard individual packing	Gift box, carrying bag