

The UT123 is a pocket-sized residential multimeter designed for home use. The compact structure makes it easy to hold in one hand, and the EBTN screen allows users to obtain clear readings at maximum angle, it is also great for working in dark environments.

UT123T is CE certified, suitable for the European market.

LED FUNCTION DESCRIPTIONS

Functions	LED off	Green LED	Yellow LED	Red LED
*NCV		30V~60V	60V~100V	>220VAC
Continuity $\rightarrow$)	>420Ω	Good ($\leq 30\Omega$)		Poor ($30\Omega \sim 420\Omega$)
Battery power LED ON for 2s when power on		Normal (>2.7V)	Low (2.5V~2.7V)	No power (<2.5V)

*NCV voltage values above are tested at contact distance (0cm) from the charged bare wire, it is used for reference only. When meter is at some distance away from test object, NCV indication light may change to the weaker voltage color.



UT123

Specifications	Range	Accuracy
Certificates (UT123T only)	CE, UKCA	
DC voltage (V)	600V	$\pm(0.5\%+2)$
AC voltage (V)	600V	$\pm(1\%+3)$
Resistance (Ω)	20M Ω	$\pm(0.8\%+2)$
Temperature ($^{\circ}\text{C}$)	-40 $^{\circ}\text{C}$ ~300 $^{\circ}\text{C}$	$\pm(1\%+5)$
Temperature ($^{\circ}\text{F}$)	-40 $^{\circ}\text{F}$ ~572 $^{\circ}\text{F}$	$\pm(2\%+6)$
Display count	4000	
Category ratings	CAT III 600V	

Features

Auto range	NCV
Continuity	Low battery indication
Data hold	Auto power off
LED/buzzer indication: NCV/continuity/battery power	Over voltage alarm: >600V

Characteristics

Standard accessories	Batteries, thermocouple, English manual
Power	1.5V battery (R03) x 2
Display	44 x 26mm
Product size	130 x 65 x 28mm
Product net weight	130g
Standard individual packing	Gift box
Standard quantity per carton	60pcs
Standard carton measurement	480 x 340 x 325mm
Standard carton gross weight	14.8kg



Temperature measurement



Continuity, resistance



EBTN LCD screen, high contrast