

UNI-T® UT123D Smart Digital Multi Meter



UNI-T UT123D Smart Digital Multi Meter Instructions

[Home](#) » [UNI-T](#) » UNI-T UT123D Smart Digital Multi Meter Instructions 

Contents

- [1 UNI-T UT123D Smart Digital Multi Meter](#)
- [2 Product Usage Instructions](#)
- [3 Frequently Asked Questions](#)
- [4 LED FUNCTION DESCRIPTIONS](#)
- [5 Specifications](#)
- [6 Documents / Resources](#)
 - [6.1 References](#)

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UNI-T UT123D Smart Digital Multi Meter



Product Usage Instructions

LED Function Descriptions

- **NCV:**
 - LED off
 - Green LED (30V~60V)
 - Yellow LED (60V~100V)
 - Red LED (220VAC)
- **Continuity:**
 - Good (30)
 - Poor (30~420)
- **Battery Power:** LED ON for 2s when powered on
 - Normal (2.7V)
 - Low (2.5V~2.7V)
 - No power (2.5V)
- NCV voltage values above are tested at a contact distance (0cm) from the charged bare wire. It is used for reference only.
- When the meter is at some distance away from the test object, the NCV indication light may change to a weaker voltage color.
- Features include Data Hold, Auto Power Off, and Acoustic-optic indication for NCV/Continuity/Battery power.

Frequently Asked Questions

Q: How do I switch between measurement modes on the UT123D Smart Digital Multimeter?

A: Press the button to manually select different measurement modes, including AC/DC voltage, resistance, diode, continuity, and capacitance.

Q: What does the LED color indicate for NCV on the UT123D?

A: The LED color indicates different voltage ranges – Green for 30V~60V, Yellow for 60V~100V, and Red for 220VAC.

Q: How can I check the battery power status on the UT123D?

A: The battery power status is indicated by the LED turning on for 2 seconds when powered on. Different colors indicate normal, low, or no power.

- UT123D smart digital multimeter is designed to automatically identify AC/DC voltage, resistance, diode, and continuity. With the press of one button, all measurement modes can be manually selected including capacitance.
- The compact design and EBTN display make it a great tool for home, DIY, and working in dark environments.


LED FUNCTION DESCRIPTIONS

Functions	 LED off	 Green LED	 Yellow LED	 Red LED
*NCV		30V~60V	60V~100V	>220VAC
Continuity 	>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)

Specifications

	Range	UT123D
Certificates	CE, RoHS	
DC voltage (V)	600V	$\pm(0.5\%+3)$
AC voltage (V)	600V	$\pm(0.8\%+3)$
DC Current (A)	10A	$\pm(1\%+3)$
AC Current (A)	10A	$\pm(1.2\%+3)$
Resistance (Ω)	40M Ω	$\pm(0.8\%+2)$
Capacitance (F)	4000 μ F	$\pm(4\%+5)$
Category ratings	CAT III 600V	
Power	1.5V battery (R03) x 2	
Display	44mm x 26mm	
Product net weight	130g	
Product size	130mm x 65mm x 28mm	
Standard accessories	English manual	
Standard individual packing	Gift box	
Standard quantity per carton	60pcs	
Standard carton measurement	480mm x 340mm x 325mm	
Standard carton gross weight	16.1kg	

Documents / Resources

	<p>UNI-T UT123D Smart Digital Multi Meter [pdf] Instructions</p> <p>UT123D Smart Digital Multi Meter, UT123D, Smart Digital Multi Meter, Digital Multi Meter, Multi Meter, Meter</p>
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References

- [User Manual](#)

[Manuals+.](#) [Privacy Policy](#)

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