



## UT139A True RMS Digital Multimeters

UT139 Series digital multimeters are newly designed to offer users better performance and higher safety rating. Totally over-load protection and unique structural design make it new type of multimeter with high performance/ price ratio and a best choice for electricians used in electrical maintenance and repairing.

- 1、 True RMS for the whole series;
- 2、 Measure signals with varied frequency (VFC);
- 3、 Measure large capacitance up to 100mF;
- 4、 Optional AC/DC 60A current clamps in different models to measure current up to 60A(1mv=1A);
- 5、 NCV designed for the whole series, a necessity for electricians;
- 6、 AA1.5V\*2(5#) battery, easy for users to purchase and replace;
- 7、 Soft rubber holster is easy to stand 2m drop;
- 8、 Optional magnetic hanging strap offered to facilitate tests in special location;
- 9、 Fast to replace fuse, just by opening battery cover;
- 10、 Reliable with use of internal 2PCS fuses with high-breaking capacity;
- 11、 Protection against 600V input/1 minute from misconnection;
- 12、 Safety Rating: CAT III 600V.

Specifications	Range	Best Accuracy
<b>Model</b>		<b>UT139A</b>
DC Voltage (V)	20mV/200mV/2V/20V/200V/600V	±(0.5%+2)
AC Voltage (V)	20mV/200mV/2V/20V/200V/600V	±(1%+3)
DC Current (A)	200μA/2000μA/20mA/200mA/2A/10A	± (0.7%+2)
AC Current (A)	200μA/2000μA/20mA/200mA/2A/10A	±(1%+3)
Resistance (Ω)	200Ω/2kΩ/20kΩ/200kΩ/2MΩ/20MΩ	±(1.0%+2)
<b>Features</b>		
Display Count		2000
Auto Range		√
Manual Range		√
True RMS		√
Bandwidth (Hz )		45Hz ~ 400Hz
V.F.C		√
Diode		Around 2V
NCV		√
Battery Test	1.5V / 9V	√
Auto Power Off	Around 15 Minutes	√
Continuity Buzzer		√
Low Battery Indication	≤2.5V	√
Data Hold		√
Relative Mode		√

MAX/MIN		√
LCD Backlight		√
Input Protection	600Vrms	√
Input Impedance for DCV	1GΩ Max	√
<b>General Characteristics</b>		
Power	AA1.5*2	
LCD Size	58mm × 36 mm	
Product Colour	Red and Grey	
Product Net Weight	370g	
Product Size	175mm x 81mm x 48.5 mm	
Standard Accessories	Battery, Test Leads	
Standard Individual Packing	Gift Box, English Manual	
Standard Quantity Per Carton	40 PCs	
Standard Carton Measurement	645mm×450mm×340mm (0.098CBM Per Standar Carton)	
Standard Carton Cross Weight	25.5 Kg	