



UT139B True RMS Digital Multimeter

UNI-T's UT139B is a True RMS auto range digital multimeter with 4000 display count and 1kHz bandwidth, featuring VFC, NCV, Max/Min/Rel measurements.

Main features

1. MAX/MIN/REL modes
2. Data hold, LED backlight, auto power off
3. VFC: low pass filter
4. Full range protection (600V)
5. True RMS
6. NCV
7. Auto/manual ranges selectable

Specifications	Range	Best Accuracy
Model		UT139B
DC Voltage (V)	40mV/400mV/4V/40V/400V/600V	±(0.5%+2)
AC Voltage (V)	40mV/400mV/4V/40V/400V/600V	±(0.8%+3)
DC Current (A)	400μA/4000μA/40mA/400mA/4A/10A	±(0.7%+2)
AC Current (A)	400μA/4000μA/40mA/400mA/4A/10A	±(1%+3)
Resistance (Ω)	400Ω/4kΩ/40kΩ/400kΩ/4MΩ/40MΩ	±(0.8%+2)
Capacitance (F)	9.999nF/99.99nF/999.9nF/9.999μF/99.99μF /999.9μF/9.999mF/99.99mF	±(4.0%+5)
Frequency (Hz)	10Hz-10MHz	±(0.1%+4)
Features		
Display Count		4000
Auto Range		√
Manual Range		√
True RMS		√
Bandwidth (Hz)		45Hz ~ 1kHz
V.F.C		√
Duty Cycle	0.1% ~ 99.9%	√
Diode		Around 3V
NCV		√
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 D CV	1GΩ Max	√
General Characteristics		
Power	AA1.5*2	
LCD Size	58mm × 36mm	
Product Colour	Red and grey	
Product Net Weight	370g	
Product Size	175mm x 81mm x 48.5mm	
Standard Accessories	Battery, test leads	
Standard Individual Packing	Gift box, English manual	
Standard Quantity Per Carton	40pcs	
Standard Carton Measurement	645×450×340mm (0.098CBM per standard carton)	
Standard Carton Cross Weight	25.5kg	