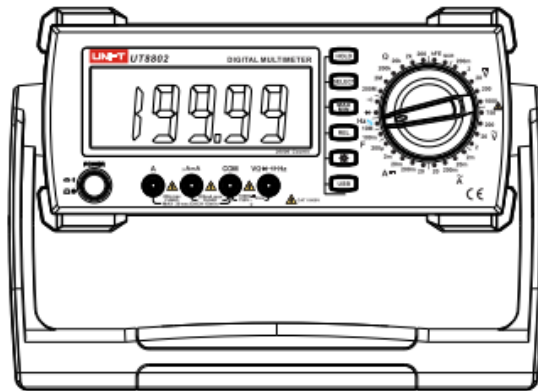




UT8802 Benchtop Digital Multimeter User Manual



UT8802 Benchtop Digital Multimeter

UT8802 is a 19999-count benchtop digital multimeter with manual range. Having a large EBTN LCD Display and a USB interface, it features Thyristor testing mode, overload protection for all ranges and special appearance design. It is an ideal tool for electricians.

Main features

1. True RMS
2. Diode/transistor
3. SCR thyristor measurement
4. USB interface
5. EBTN LCD backlight
6. Data hold
7. Continuity buzzer

Specifications	Range	Best Accuracy
Model		UT8802
DC voltage (V)	200mV/2V/20V/200V/1000V	±(0.1%+3)
AC voltage (V)	2V/20V/200V/750V	±(0.5%+20)
DC current (A)	200μA/2mA/20mA/200mA/20A	±(0.5%+20)
AC current (A)	2mA/20mA/200mA/20A	±(0.8%+40)
Resistance (Ω)	200Ω/2kΩ/20kΩ/200kΩ/2MΩ/20MΩ	±(0.5%+10)
	200Ω/2kΩ/20kΩ/200kΩ/2MΩ/200MΩ	
Capacitance (F)	20nF/200nF/2μF/20μF/200μF/2mF/20mF/100mF	±(2.5%+10)
Frequency (Hz)	10Hz ~ 10MHz	±(1%+4)
Duty (%)	1% ~ 99%	0.10%
Features		
Display count		20000
Manual range		√
Diode		√
SCR		√
Transistor		√
Continuity buzzer		√
Data Hold		√
LCD Backlight		√
Input Impedance for DCV	Around 10MΩ	√
General characteristics		

Power	100V/120V/220V/240V ±10%, 47Hz~63Hz
LCD	EBTN
Product color	White and grey
Product net weight	2.4kg
Product size (W×H×D)	380mm × 320mm × 110mm
Standard accessories	Test lead, power cord, PC software CD, USB interface cable