



1. Diode/transistor

2. USB interface

3. EBTN LCD screen

4. Data hold

5. MAX/MIN

6. Continuity buzzer

Applications:

Production QA, maintenance, research, and education.

Specifications	
Model	UT8802E
DC voltage (V)	200mV/2V/20V/200V/1000V
AC voltage (V)	2V/20V/200V/750V
DC current (A)	200μA/2mA/20mA/200mA/20A
AC current (A)	2mA/20mA/200mA/20A
Resistance (Ω)	200Ω/2kΩ/20kΩ/200kΩ/2MΩ/200MΩ
Capacitance (F)	20nF/200nF/2μF/20μF/200μF/2mF/20mF/100mF
Frequency (Hz)	200Hz~10MHz
Duty cycle (%)	5%~99%
Inductance (H)	—
Temperature (°C/°F)	—
Display count	20000
Interface	USB Device
Range	Manual
True RMS/diode	√
Frequency response (Hz)	1kHz
SCR test	9V, can measure unidirectional and bidirectional SCR (UT8803E)
Continuity buzzer/data hold	√

MAX/MIN	√
USB interface/LCD backlight	√
Input impedance for DCV	Around 10MΩ
AC+DC measurement	√
General Characteristics	
Power	100V/120V/220V/240V ±10%, 47Hz~63Hz
Display	EBTN LCD
Product net weight	3.07kg
Product size	265mm x 110mm x 320mm
Standard accessories	USB interface cable, power cord, simple test lead with alligator clips, standard test leads, PC software
Standard individual packing	Carton box
Standard quantity per carton	2pcs
Standard carton measurement	380mm x 330mm x 320mm
Standard carton gross weight	6kg