



Patent pending



● UT133A



● UT133B



	GOOD	LOW	BAD
1.5V	>1.3V	0.95~1.3V	<0.95V
9V	>7.7V	5.7~7.7V	<5.7V

● Battery status chart

- Over voltage/current audible alarm
- High voltage warning
- Auto power off (can be disabled)
- Low power consumption
- Fast and accurate capacitance measurement
- 2m drop proof

■ SPECIFICATIONS

	Range	UT133A	UT133B
DC voltage (V)	600mV/6000mV/60V/600V	±(0.5%+3)	±(0.5%+3)
AC voltage (V)	600V	±(0.7%+3)	±(1.2%+3)
DC current (A)	600uA/60mA/600mA/10A	±(1%+3)	±(1%+2)
AC current (A)	10A	±(1.2%+3)	
Resistance (Ω)	600Ω/6000Ω/60kΩ/600kΩ/60MΩ	±(0.8%+2)	±(0.8%+2)
Capacitance (F)	9.999nF/99.99nF/999.9nF/9.999μF/99.99μF/999.9μF/9.999mF	±(4%+5)	±(4%+5)
Frequency (Hz)	10.00Hz~1.000MHz	±(0.1%+5)	
Temperature (°C)	-40°C~1000°C	±(1%+4)	
Temperature (°F)	-40°F~1832°F	±(1.5%+5)	

Features

Display count		6000	6000
Range selection		Auto	Manual
Diode		√	√
Continuity buzzer		√	√
Battery test	Tests 1.5V and 9V batteries and displays 'good', 'low', 'bad' status		√
NCV		√	√
LCD backlight		√	√
Test probe holder		√	√
Data hold		√	√
Low battery indication		√	√
Overload indication		√	√

■ GENERAL CHARACTERISTICS

Power	1.5V battery (R03) x 2
Display	56.8mm x 36.1mm
Product color	Red and grey
Product net weight	255g (with batteries)
Product size	155mm x 76.5mm x 49mm
Standard accessories	Manual, test leads, K-type thermocouple (UT133A)
Standard individual packing	Gift box, English manual
Standard quantity per carton	350mm x 335mm x 318mm
Standard carton measurement	30pcs
Standard carton gross weight	12.5kg