

UT58 series is a safe and reliable manual range digital multimeter that is easy to operate. Its large 60mm x 54mm LCD screen conveniently displays measurement results. This series digital multimeter satisfies a variety of applications in both electronics and electrical fields.

- 2000 display count, refresh rate 2~3 times/s (UT58A/B/C/D)
- 20000 display count, 0.05% accuracy (UT58E)
- Function symbols and test lead connection indication
- Transistor measurement
- Inductance measurement (UT58D)
- Temperature measurement mode, with K-type temperature probe (UT58B/C/E)
- Frequency measurement (UT58C/E)
- Diode and continuity buzzer; auto power off; overload protection
- Data hold; 20A AC/DC current measurement



● UT58E

## SPECIFICATIONS

	Range	UT58A	UT58B	UT58C	UT58D	UT58E
DC voltage (V)	200mV/2V/20V/200V/1000V	±(0.5%+1)	±(0.5%+1)	±(0.5%+1)		±(0.05%+3)
	200mV/20V/200V/1000V				±(0.5%+1)	
AC voltage (V)	2V/20V/200V/750V	±(0.8%+3)	±(0.8%+3)	±(0.8%+3)		
	2V/200V/1000V				±(0.8%+3)	
	2V/20V/200V/1000V					±(0.5%+10)
DC current (A)	20μA/2mA/20mA/200mA/20A	±(0.8%+1)				
	2mA/20mA/200mA/20A		±(0.8%+1)			
	2mA/200mA/20A			±(0.8%+1)	±(0.8%+1)	±(0.5%+5)
AC current (A)	2mA/200mA/20A	±(1%+3)	±(1%+3)	±(1%+3)	±(1%+3)	
	20mA/200mA/20A					±(0.8%+10)
Resistance (Ω)	200Ω/2kΩ/20kΩ/2MΩ/20MΩ/200MΩ	±(0.8%+1)	±(0.8%+1)			
	200Ω/2kΩ/20kΩ/2MΩ/20MΩ			±(0.8%+1)		
	200Ω/2kΩ/200kΩ/2MΩ/20MΩ				±(0.8%+1)	
	200Ω/2kΩ/20kΩ/2MΩ/200MΩ					±(0.3%+1)
Capacitance (F)	2nF/200nF/100μF	±(4%+3)	±(4%+3)	±(4%+3)		
	20nF/200nF/2μF/100μF				±(2.5%+5)	
	2nF/20nF/2μF/20μF					±(3%+40)
Inductance (H)	2mH/20mH/200mH/20H				±(2%+10)	
Frequency (Hz)	2kHz/20kHz			±(1.5%+5)		
	20kHz					±(1.5%+5)
Temperature (°C)	-40 °C~1000°C		±(1%+3)	±(1%+3)		±(1%+30)

## GENERAL CHARACTERISTICS

Power	9V battery (6F22)
Display	60mm x 54mm
Product color	Red and grey
Product net weight	350g
Product size	179mm x 88mm x 39mm
Standard accessories	Battery, test leads, holster, multi-purpose socket, test clips (UT58D/UT58E) point contact temperature probe (UT58B/UT58C/UT58E)
Standard individual packing	Gift box, English manual
Standard quantity per carton	20pcs
Standard carton measurement	450mm x 330mm x 340mm (0.11CBM per standard carton)
Standard carton gross weight	12kg