

## Specifications of UT58 Series General Digital Multimeters

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)
<b>General Characteristics</b>						
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					