

UNI-T®

UT58 SERIES

General Digital Multimeters

UT58D • UT58E



EN:61010-1

EN:61326-1



■ UT58D



■ UT58E

SPECIFICATIONS



Specifications	Range	Best Accuracy	
		UT58D	UT58E
Model			
DC Voltage (V)	200mV/20V/200V/1000V 200mV/2V/20V/200V/1000V	±(0.5%+1)	±(0.05%+3)
AC Voltage (V)	2V/200V/1000V 2V/20V/200V/1000V	±(0.8%+3)	±(0.5%+10)
DC Current (A)	2mA/20mA/20A	±(0.8%+1)	±(0.5%+5)
AC Current (A)	2mA/20mA/20A 20mA/200mA/20A	±(1%+3)	±(0.8%+10)
Resistance (Ω)	200Ω/2KΩ/200KΩ/2MΩ/20MΩ 200Ω/2KΩ/20KΩ/2MΩ/200MΩ	±(0.8%+1)	±(0.5%+10)
Capacitance (F)	20nF/200nF/2μF/100μF	±(2.5%+5)	±(3%+4)
Inductance (H)	2nF/20nF/2μF/20μF		
Frequency (Hz)	2mH/20mH/200mH/20H	±(2%+10)	
Temperature (°C)	20KHz		±(1.5%+5)
	-40 °C~ 1000°C		±(1%+30)
Features			
Display Count		1999	19999
Manual Range		✓	✓
Diode		✓	✓
Transistor		✓	✓
Auto Power Off		✓	✓
Continuity Buzzer		✓	✓
Data Hold		✓	✓
Low Battery Indication		✓	✓
Full Icon Display		✓	✓
Input Impedance for DCV	Around 10MΩ	✓	✓
Test Lead Connection Indications		✓	✓

GENERAL CHARACTERISTICS

Power	9V Battery (6F22)
LCD Size	60mm × 54mm
Product Color	Red and Grey
Product Net Weight	350g (Including holster)
Product Size	179mm × 88mm × 39mm
Standard Accessories	UT58D-Battery, Test Lead,Holster,Multi-Purpose Socket UT58E-Battery, Test Lead,Holster,Multi-Purpose Socket,Point Contact Temperature Probe
Standard Individual Packing	Gift Box, English Manual
Standard Quantity Per Carton	40 PCs
Standard Carton Measurement	598mm × 418mm × 340mm (0.085 CBM Per Standard Carton)
Standard Carton Gross Weight	27 Kg