



UT33 SERIES

Palm Size Digital Multimeters

UT33B / UT33C / UT33D



UL61010-1
EN61010-1
EN61010-2-030
EN61326-1



■ UT33B



■ UT33C



■ UT33D

SPECIFICATIONS

Specifications	Range	Best Accuracy		
		UT33B	UT33C	UT33D
Model		UT33B	UT33C	UT33D
DC Voltage(V)	200mV/2000mV/20V/200V/250V	±(0.5%+2)	±(0.5%+2)	±(0.5%+2)
AC Voltage(V)	200V/250V	±(1.2%+10)	±(1.2%+10)	±(1.2%+10)
DC Current(A)	200µA/200mA/10A 2000µA/20mA/200mA/10A	±(1%+2)	±(1%+2)	±(1%+2)
Resistance(Ω)	200Ω/2000Ω/20kΩ/200kΩ/20MΩ 200Ω/2000Ω/20kΩ/200kΩ/ 20MΩ/200MΩ	±(0.8%+2)	±(0.8%+2)	±(0.8%+2)
Temperature (°C)	-40°C~1000°C		±(1%+3)	
Temperature (°C)	-40°F~1832°F		±(1%+4)	
Features				
Display Count		2000	2000	2000
Manual Range		√	√	√
Battery Test	1.5V/9V/12V	±(2.5%+2)		
Square Wave Output		√		√
Diode		√	√	√
Continuity Buzzer			√	√
Low Battery Indication		√	√	√
Data Hold		√	√	√
LCD Backlight		√	√	√
Input Impedance for DCV	Around 10MΩ	√	√	√

GENERAL CHARACTERISTICS

Power	9V Battery(6F22)
LCD Size	48mm × 16mm
Product Color	Red and Grey
Product Net Weight	179 g(Including Holster)
Product Size	130mm × 73.5mm × 35mm
Standard Accessories	UT33B/UT33D-Battery, Test Lead,Holster UT33C-Battery, Test Lead,Holster,Point Contact Temperature Probe
Standard Individual Packing	Blister, English Manual
Standard Quantity Per Carton	66 PCs
Standard Carton Measurement	595mm × 310mm × 350mm (0.065 CBM Per Standard Carton)
Standard Carton Gross Weight	UT33B/UT33D-20 Kg UT33C-20.8 Kg