



# UT33 SERIES

## Palm Size Digital Multimeters

### UT33B/UT33C/UT33D


**UT33B**

**UT33C**

**UT33D**

#### SPECIFICATIONS

Basic Functions	Range	Best Accuracy		
		UT33B	UT33C	UT33D
DC Voltage	200mV/2000mV/20V/200V/500V	±(0.5%+2)	±(0.5%+2)	±(0.5%+2)
AC Voltage	200V/500V	±(1.2%+10)	±(1.2%+10)	±(1.2%+10)
DC Current	200µA/200mA/10A	±(1%+2)		
Resistance	2000µA/200mA/10A		±(1%+2)	±(1%+2)
	200Ω/2000Ω/20kΩ/200kΩ/20MΩ	±(0.8%+2)	±(0.8%+2)	
Temperature (°C)	200Ω/2000Ω/20kΩ/200kΩ/20MΩ/200MΩ			±(0.8%+2)
	-40°C ~ 1000°C		±(1%+3)	
Temperature (°F)	-40°F ~ 1832°C		±(1%+4)	
Special Functions				
Battery Test	1.5V/9V/12V	±(2.5%+2)		
Diode		✓	✓	✓
Continuity Buzzer			✓	✓
Square Wave Output				✓
Data Hold		✓	✓	✓
Display Backlight		✓	✓	✓
Low Battery Display		✓	✓	✓
Input Impedance for DC Voltage Measurement	Around 10MΩ	✓	✓	✓
Max. Display	1999	✓	✓	✓

#### GENERAL CHARACTERISTICS

Power	9V Battery (6F22)
LCD Size	48 × 16mm
Product Colour	Red and Grey
Product Net Weight	156g
Product Size	130 × 73.5 × 35mm
Standard Accessories	<b>UT33B/UT33D</b> - Test Lead, Battery, English Manual, Holster <b>UT33C</b> - Test Lead, Battery, English Manual, Point Contact Temperature Probe, Holster Gift Box
Standard Individual Packing	Gift Box
Standard Quantity Per Carton	60pcs
Standard Carton Measurement	490 × 356 × 315 mm (0.055CBM Per Standard Carton)
Standard Carton Gross Weight	<b>UT33B/UT33D</b> - 18kg <b>UT33C</b> - 20kg