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# UT33C

# Palm-Size Digital Multimeters



UL/cUL Pending

Registered Design No.: 0211977.6M004

## SPECIFICATIONS

Basic Functions	Range	Best Accuracy
DC Voltage	200mV/2000mV/20V/200V/500V	$\pm(0.5\%+2)$
AC Voltage	200V/500V	$\pm(1.2\%+10)$
DC Current	2000 $\mu$ A/20mA/200mA/10A	$\pm(1\%+2)$
Resistance	200 $\Omega$ /2000 $\Omega$ /20k $\Omega$ /200k $\Omega$ /20M $\Omega$	$\pm(0.8\%+2)$
Temperature ( $^{\circ}$ C)	-40 $^{\circ}$ C ~ 1000 $^{\circ}$ C	$\pm(1\%+3)$
Temperature ( $^{\circ}$ F)	-40 $^{\circ}$ C ~ 1832 $^{\circ}$ C	$\pm(1\%+4)$
Special Functions		
Diode		
Continuity Buzzer		
Data Hold		
Display Backlight		
Low Battery Display		
Input Impedance for DC Voltage Measurement	Around 10M $\Omega$	✓
Max. Display	1999	✓

## GENERAL CHARACTERISTICS

Power	9V Battery (6F22)
LCD Size	48 x 16mm
Product Colour	Red and Grey
Product Net Weight	Around 156g
Product Size	130 x 73.5 x 35mm
Standard Accessories	Test Lead, Battery, English Manual, Point Contact Temperature Probe, Holster
Optional Accessories*	Clip-On Test Lead Light (UT-TL), Built-In Test Lead Light (UT-L1), Built-In Test Lead Light Plus (UT-L2)
Standard Individual Packing	Gift Box
Standard Quantity Per Carton	60 pcs
Standard Carton Measurement	Around 486 x 345 x 310 mm (Around 0.052 CBM Per Standard Carton)
Standard Carton Gross Weight	Around 18kg

\*Available at Extra Cost