



METAF

Electronic Solutions – since 1993

Palm Size Digital Multimeters METAF-UT33C



UT33 series is a fully functional, stable performance, low power consumption, safe and reliable, cost-effective 3 1/2 palm size digital multimeters. It is suitable for family, school, smelt, communication, manufacturing, petroleum, national defense, electric power, chemical industry etc. It's an ideal tool for the maintenance and repair of the circuit, power equipment.

Specifications	Range	Best Accuracy
Model		UT33C
DC Voltage (V)	200mV/2000mV/20V/200V/250V (500V for non-CE version)	$\pm(0.5\%+2)$
AC Voltage (V)	200V/250V (500V for non-CE version)	$\pm(1.2\%+10)$
DC Current (A)	200 μ A/200mA/10A	$\pm(1\%+2)$
Resistance (Ω)	200 Ω /2000 Ω /20K Ω /200K Ω /20M Ω	$\pm(0.8\%+2)$

Temperature (°C)	-40 °C ~ 1000°C	±(1%+3)
Temperature (°F)	-40°F ~ 1832°F	±(1%+4)
Features		
Display Count		2000
Manual Range		√
Diode		√
Data Hold		√
Continuity Buzzer		√
LCD Backlight		√
Low Battery Indication		√
Input Impedance for DCV	≥10MΩ	√
General Characteristics		
Power	9V Batteries (6F22)	
LCD Size	48mm × 16mm	
Product Color	Red and Grey	
Product Net Weight	179g (Including holster)	
Product Size	130mm × 73.5mm × 35mm	
Standard	Test Lead, Batteries, Holster	

Accessories	
Standard Individual Packing	Gift Box, Carrying Bag, English Manual
Standard Quantity Per Carton	60pcs
Standard Carton Measurement	490mm x 356mm x 315mm
Standard Carton Gross Weight	20kg