

Specifications	Range		Best Accuracy
Model			UT501A
Insulation Resistance(Ω)	Test Voltage	100V/250V/500V/1000V	0%~10%
	100V	0.00M Ω ~100M Ω	$\pm(3\%+5)$
	250V	0.00M Ω ~99.9M Ω	$\pm(3\%+5)$
		100M Ω ~5.5G Ω	$\pm(5\%+5)$
	500V	0.00M Ω ~99.9M Ω	$\pm(3\%+5)$
		100M Ω ~5.5G Ω	$\pm(5\%+5)$
	1000V	0.00M Ω ~99.9M Ω	$\pm(3\%+5)$
		100M Ω ~5.5G Ω	$\pm(5\%+5)$
	Load Current	50V(R=50K Ω) 1mA	0%~10%
		100V(R=100K Ω) 1mA	0%~10%
		250V(R=250K Ω) 1mA	0%~10%
		500V(R=500K Ω) 1mA	0%~10%
		1000V(R=1M Ω) 1mA	0%~10%
	Short Circuit Current		<2mA
AC Voltage (V)	30V~750V		$\pm(2\%+3)$
Features			
Display Count			2000
Auto Range			√
Low Battery Indication			√
LCD Backlight			√
Alarm Light Display			√
Alarm Buzzer			√

High Voltage Indication		√
Over Load Indication		√
Auto Discharge		√
Test Voltage Vice Display		√
10MΩ Internal Resistance Test		√

General Characteristic

Power	1.5V Batteries (LR6) × 6
LCD Size	70.6mm x 34mm
Product Color	Red and Grey
Product Net Weight	500 g
Product Size	150mm x 100mm x 71mm
Standard Accessories	Batteries, Probe, Alligator Clip, Test Lead, Gallus
Standard Individual Packing	Gift Box, Carrying Bag, English Manual
Standard Quantity Per Carton	20 PCs
Standard Carton Measurement	500mm × 380mm × 330mm (0.063 CBM Per Standard Carton)
Standard Carton Gross Weight	10.5 Kg