



EN:61010-1

EN:61326-1

NEW



■ UT501A



■ UT502A



SPECIFICATIONS

Specifications	Range	Best Accuracy		
		UT501A	UT502A	
Model		UT501A	UT502A	
Insulation Resistance(Ω)	Test Voltage	100V/250V/500V/1000V 500V/1000V/2500V	0%~10%	0%~10%
	100V	0.00MΩ~100MΩ	±(3%+5)	
		0.00MΩ~99.9MΩ	±(3%+5)	
	250V	100MΩ~5.5GΩ	±(5%+5)	
		0.00MΩ~99.9MΩ	±(3%+5)	
	500V	100MΩ~5.5GΩ	±(5%+5)	
		0.00MΩ~99.9MΩ		±(3%+5)
	1000V	100MΩ~5GΩ		±(5%+5)
		0.00MΩ~99.9MΩ	±(3%+5)	
	2500V	100MΩ~5.5GΩ	±(5%+5)	
		0.00MΩ~99.9MΩ		±(3%+5)
	Load Current	100V(R=100KΩ) 1mA		±(3%+5)
250V(R=250KΩ) 1mA			±(5%+5)	
500V(R=500KΩ) 1mA		0%~10%		
1000V(R=1MΩ) 1mA		0%~10%		
2500V(R=2.5MΩ) 1mA		0%~10%		
Short Circuit Current		<2mA	<2mA	
CONTINUITY (Ω)	Test Voltages/Max Current	about 5.0V,0.00Ω~200Ω/>200mA	±(2%+3)	±(2%+3)
AC Voltage (V)	30V~750V		±(2%+3)	±(2%+3)
Features				
Display Count		2000	2000	
DAR			✓	
PI			✓	
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 CHARACTERISTICS

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