

## INSULATION RESISTANCE TESTERS - MEGÓMETRO 1000V

Specifications	Range		Accuracy
<b>Model</b>			<b>UT501B</b>
Insulation Resistance ( $\Omega$ )	Test Voltage	250V/500V/1000V	0%~10%
	250V	0.00M $\Omega$ ~99.9M $\Omega$	$\pm(3\%+5)$
		100M $\Omega$ ~5.5G $\Omega$	$\pm(5\%+5)$
	500V	0.00M $\Omega$ ~99.9M $\Omega$	$\pm(3\%+5)$
		100M $\Omega$ ~5.5G $\Omega$	$\pm(5\%+5)$
	1000V	0.00M $\Omega$ ~99.9M $\Omega$	$\pm(3\%+5)$
		100M $\Omega$ ~5.5G $\Omega$	$\pm(5\%+5)$
	Load Current	50V(R=50K $\Omega$ ) 1mA	0%~10%
		100V(R=100K $\Omega$ ) 1mA	0%~10%
		250V(R=250K $\Omega$ ) 1mA	0%~10%
500V(R=500K $\Omega$ ) 1mA		0%~10%	
1000V(R=1M $\Omega$ ) 1mA		0%~10%	
Short Circuit Current		<2mA	
Low Resistance ( $\Omega$ )	0.01 $\Omega$ ~200 $\Omega$ (About 5.0V/>200mA)		$\pm(2\%+3)$
AC Voltage (V)	30V~600V		$\pm(2\%+3)$
<b>Features</b>			
Display Count			1999
DAR	60s/15s and 60s/30s		√
PI			√
Auto Range			√
Low Battery Indication			√
LCD Backlight			√
Alarm Indication			√
Alarm Buzzer			√
High Voltage Indication			√
Overload Indication			√
Auto Discharge			√
Test Voltage Vice Display			√
10M $\Omega$ Internal Resistance Test			√
<b>General Characteristics</b>			
Power	1.5V Alkaline Batteries (5#) x 6		
LCD Size	70.6mm x 34mm		
Product Color	Red and Grey		
Product Weight	500 g		
Product Size	150mm x 100mm x 71mm		
Standard Accessories	Test Lead, Probe, Alligator Clip, Batteries, Carrying Bag, Gallus		
Standard Individual Packing	Gift Box, User Manual, Warranty Card		
Standard Quantity Per Carton	20 PCs		
Standard Carton Measurement	500mm x 380mm x 330mm		
Standard Carton Gross Weight	10.5 Kg		