



# UT520 SERIES Safety Testers

UT527 / UT528



EN 61010-1  
EN 61010-2-030  
EN 61326-1



■ UT527



■ UT528

## SPECIFICATIONS

Specifications	Range	Best Accuracy
<b>Model</b>		<b>UT527</b>
Insulation Resistance	Test Voltages	250V/500V
	Class I PASS Value	1MΩ
	Class II PASS Value	2MΩ
	Cord PASS Value	2MΩ
	Test Current	(R=500kΩ): >1mA
	Short-Circuit Current	<3mA
Ground Resistance	Class I PASS Value	0.2Ω
	Cord PASS Value	0.2Ω
	Test Current	>200mA ( R<2Ω )
	Measuring Voltage(DC)	5V
Cord Test	Correct Wiring	√ Cord Fault
	Open Circuit, Short Circuit, Reverse Polarity	× Cord Fault
	Test Voltage	AC220V
Out with Testing	Normal	Show "LN√, LE√, NE√"
	Off Ground	Show "LN×, LE×, NE×"
	Out Zero Line	Show "LN×, LE√, NE×"
<b>Features</b>		
Display Count		2000
Auto Power Off		√
Low Battery Indication		√

Specifications	Range	Best Accuracy
<b>Model</b>		<b>UT528</b>
Insulation Resistance	Test Voltages	250V/500V
	0.02MΩ~19.99MΩ	
	Test Current	(R=500kΩ): >1mA
	Short-Circuit Current	<3mA
Ground Resistance	0.00Ω~19.99Ω	
	Test Current	>200mA(R<2Ω)
	Measuring Voltage(DC)	5V
	Correct Wiring	√ Good
Cord Test	Open Circuit, Short Circuit, Reverse Polarity	× Fail
	Test Voltage	AC 220V
	Out with Testing	Show "LN√, LE√, NE√"
Leakage Test	0.10~10.5mA	
	Test Voltage	50Vrms
	Measuring Frequency(AC)	50Hz
<b>Features</b>		
Display Count		2000
Auto Power Off		√
Low Battery Indication		√

## GENERAL CHARACTERISTICS

Power	1.5V Batteries(LR14) × 6
LCD Size	136mm × 47mm
Product Color	Red and Gray
Product Net Weight	970 g
Product Size	210mm × 178mm × 90mm
Standard Accessories	Batteries, Test Cord, Alligator Clip
Standard Individual Packing	Gift Box, English Manual, Tool Box
Standard Quantity Per Carton	4 PCs
Standard Carton Measurement	505mm × 345mm × 345mm (0.06 CBM Per Standard Carton)
Standard Carton Gross Weight	13.2 Kg