

UNI-T® UT520 SERIES

Multifunctions Electric Meters

UT525 ■ UT526



■ UT525



■ UT526

SPECIFICATIONS



Specifications	Range	Best Accuracy		
Model		UT525	UT526	
Insulation Resistance(Ω)	Test Voltage	100V/250V/500V 250V/500V/1000V	±10%	±10%
	100V	0.05MΩ~200MΩ	±(5%+5)	±(5%+5)
	250V	0.05MΩ~200MΩ	±(5%+5)	±(5%+5)
	500V	0.05MΩ~200MΩ	±(5%+5)	±(5%+5)
	1000V	0.05MΩ~300MΩ 0.05MΩ~500MΩ		±(5%+5) ±(5%+5)
Test Current	100V(R=100KΩ)	1mA	±10%	±10%
	250V(R=250KΩ)	1mA	±10%	±10%
	500V(R=500KΩ)	1mA	±10%	±10%
	1000V(R=1MΩ)	1mA	±10%	±10%
Short Circuit Current:	<2mA	✓	✓	
Operational Voltage(Freq.)	220V(45Hz~65Hz)	±10%	±10%	
RCD	Test Current	10mA/30mA/100mA/300mA	0~10%	0~10%
	Trip Time	0ms~2000ms, 1Δn Genetal (10mA) 0ms~500ms, 1Δn Genetal (300mA) 0ms~300ms, 1Δn Genetal (100mA, 300mA)	±(5%+2)	±(5%+2)
	Range	0.00Ω~200Ω 0.00Ω~2000Ω	±(2%+5)	±(2%+5)
Low Resistance Continuity(Ω)	Test Voltage	Around 5.0V	✓	✓
	Test Current	>200mA(R<2Ω)	✓	✓
	DC Voltage	0~440V	±(2%+3)	±(2%+3)
Voltage Mesurement(V)	AC Voltage	0~440V	±(2%+3)	±(2%+3)
	Frequency (Reference Only)		✓	✓
Features				
Display Count		9999	9999	
Manual Range		✓	✓	
Phase Switch(RCD)	0°and 180°	✓	✓	
Low Battery Indication		✓	✓	
Automatically Selects DCV or ACV		✓	✓	
Red Warning Lights		✓	✓	

GENERAL CHARACTERISTICS

Power	1.5V Alkaline Batteries(LR6)×6
LCD Size	71mm × 34mm
Product Color	Red and Grey
Product Net Weight	380g
Product Size	160mm × 100mm × 71mm
Standard Accessories	Test Lead,Batteries, Carrying Bag, Alligator Clip
Standard Individual Packing	Gift Box, English Manual
Standard Quantity Per Carton	20 PCs
Standard Carton Measurement	400mm × 430mm × 335mm(0.063CBM Per Export Carton)
Standard Carton Gross Weight	16 Kg