

UNI-T® UT520 SERIES

Multifunction Electric Meters

UT525 / UT526



EN 61010-1
EN 61326-1



■ UT525



■ UT526

SPECIFICATIONS



Specifications	Range	Best Accuracy	
		UT525	UT526
Model		±10%	±10%
Insulation Resistance(Ω)	Test Voltages	100V/250V/500V 250V/500V/1000V	±10%
	100V	0.05MΩ~200MΩ	±(5%+5)
	250V	0.05MΩ~200MΩ	±(5%+5)
	500V	0.05MΩ~200MΩ	±(5%+5)
	1000V	0.05MΩ~300MΩ	±(5%+5)
	1000V	0.05MΩ~500MΩ	±(5%+5)
RCD	Test Current	100V(R=100kΩ) 1mA 250V(R=250kΩ) 1mA 500V(R=500kΩ) 1mA 1000V(R=1MΩ) 1mA	±10% ±10% ±10% ±10%
	Short Circuit Current:	<2mA	✓
	Operational Voltage(Freq.)	220V(45Hz~65Hz)	±10%
	Test Current	10mA/30mA/100mA/300mA	0~10%
Low Resistance Continuity	Trip Time	0ms~200ms, 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)
Voltage Measurement(V)	Test Voltage	Around 5.0V	✓
	Test Current	>200mA(R<2Ω)	✓
Features	DC Voltage	0~440V	±(2%+3)
	AC Voltage	0~440V	±(2%+3)
	Frequency (Reference Only)		✓
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 Batteries(LR6) × 6
LCD Size	71mm × 34mm
Product Color	Red and Gray
Product Net Weight	380 g
Product Size	160mm × 100mm × 71mm
Standard Accessories	Test Lead, Batteries, Alligator Clip
Standard Individual Packing	Gift Box, Carrying Bag, English Manual
Standard Quantity Per Carton	20 PCs
Standard Carton Measurement	440mm × 430mm × 335mm (0.063 CBM Per Export Carton)
Standard Carton Gross Weight	16 Kg