UNI-T®

UT520 SERIES
Multifunctions Electric Meters
UT525 ▪ UT526

CE CAT III 600V EN:61010-1 EN:61326-1



■UT525



■UT526

SPECIFICATIONS

Specifications	Range		Best Accuracy	
Model			**UT525**	**UT526**
Insulation Resistance(Ω)	Test Voltage	100V/250V/500V	±10%	
		250V/500V/1000V		±10%
	100V	0.05MΩ~200MΩ	±(5%+5)	
	250V	0.05MΩ~200MΩ	±(5%+5)	±(5%+5)
	500V	0.05MΩ~200MΩ	±(5%+5)	
		0.05MΩ~300MΩ		±(5%+5)
	1000V	0.05MΩ~500MΩ		±(5%+5)
	Test Current	100V(R=100KΩ) 1mA	±10%	
		250V(R=250KΩ) 1mA	±10%	±10%
		500V(R=500KΩ) 1mA	±10%	±10%
		1000V(R=1MΩ) 1mA		±10%
	Short Circuit Current:	<2mA	√	√
RCD	Operational Voltage(Freq.)	220V(45Hz--65Hz)	±10%	±10%
	Test Current	10mA/30mA/100mA/300mA	0~10%	0~10%
	Trip Time	0ms~2000ms，1Δn Genetal（10mA）		
		0ms~500ms，1Δn Genetal（300mA）	±(5%+2)	±(5%+2)
		0ms~300ms，1Δn Genetal（100mA，300mA）		
Low Resistance Continuity(Ω)	Range	0.00Ω~200Ω	±(2%+5)	
		0.00Ω~2000Ω		±(2%+5)
	Test Voltage	Around 5.0V	√	√
	Test Current	>200mA(R<2Ω)	√	√
Voltage Mesurement(V)	DC Voltage	0~440V	±(2%+3)	±(2%+3)
	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