

UT526

Multifunction Electrical Meter

UT526 is a multifunctional electrical installation tester. It can be used to test insulation resistance, RCD status, low resistance continuity, and voltage measurements. UT526 can also be used to test power distribution system, lightning protection system and wiring systems to ensure safe operations.



● UT526

SPECIFICATION	Range	UT526
Certificates	CE, RoHS	
Test voltages	Insulation resistance (Ω)	
250V	0.05M Ω ~200M Ω	$\pm(5\%+5)$
500V	0.05M Ω ~300M Ω	$\pm(5\%+5)$
1000V	0.05M Ω ~500M Ω	$\pm(5\%+5)$
Load current	1mA	$\pm 10\%$
Short circuit current	<2mA	$\checkmark$
RCD		
Operating voltage (Freq.)	220V (45Hz~65Hz)	$\pm 10\%$
Test current	10mA/30mA/100mA/300mA	0~20%
Trip time	0ms~2000ms (10mA)	$\pm(5\%+2)$
	0ms~500ms (30mA)	$\pm(5\%+2)$
	0ms~300ms (100mA, 300mA)	$\pm(5\%+2)$
Low resistance continuity	Range: 0 Ω ~2000 Ω	$\pm(2\%+5)$
	Test voltage: around 5V	$\checkmark$
	Test current: >200mA ($R < 2\Omega$)	$\checkmark$
AC/DC Voltage measurement	0~440V	$\pm(5\%+2)$
Frequency measurement	20~100Hz (for reference only)	$\checkmark$
Display count		10000
Manual range		$\checkmark$
Phase switch (RCD)	0° and 180°	$\checkmark$
Low battery indication		$\checkmark$
Auto AC voltage identification		$\checkmark$
Auto DC voltage identification		$\checkmark$
Red warning lights		$\checkmark$
Category ratings	CAT III 600V	
GENERAL CHARACTERISTICS		
Power	1.5V battery (LR6) x 6	
Display	71mm x 34mm	
Product net weight	380g	
Product size	160mm x 100mm x 71mm	
Standard accessories	Batteries, carrying bag, elastic strap, test leads, alligator clips, test line, English manual	
Standard individual packing	Gift box	
Standard quantity per carton	10pcs	
Standard carton measurement	445mm x 440mm x 180mm	
Standard carton gross weight	12.8kg	