



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 be used to test power distribution system, lightning protection system and wiring systems to ensure safe operations.

### SPECIFICATIONS

		Range	UT526
Insulation resistance ( $\Omega$ )	Test voltages	250V/500V/1000V	$\pm 10\%$
	250V	0.05M $\Omega$ ~200M $\Omega$	$\pm (5\%+5)$
	500V	0.05M $\Omega$ ~300M $\Omega$	$\pm (5\%+5)$
	1000V	0.05M $\Omega$ ~500M $\Omega$	$\pm (5\%+5)$
	Load current	250V (R=250k $\Omega$ ) 1mA 500V (R=500k $\Omega$ ) 1mA 1000V (R=1M $\Omega$ ) 1mA	$\pm 10\%$ $\pm 10\%$ $\pm 10\%$
	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, 1 $\Delta$ n general (10mA) 0ms~500ms, 1 $\Delta$ n general 0ms~300ms, 1 $\Delta$ n general (100mA, 300mA)	$\pm (5\%+2)$
Low resistance continuity	Range	0 $\Omega$ ~2000 $\Omega$	$\pm (2\%+5)$
	Test voltage	Around 5V	$\checkmark$
	Test current	>200mA (R<2 $\Omega$ )	$\checkmark$
Voltage measurement (V)	DC voltage	0~440V	$\pm (5\%+2)$
	AC voltage	0~440V	$\pm (5\%+2)$
	Frequency (For reference only)		$\checkmark$
<b>Features</b>			
Display count			10000
Manual range			$\checkmark$
Phase switch (RCD)	0°and 180°		$\checkmark$
Low battery indication			$\checkmark$
Auto AC/DC voltage identification			$\checkmark$
Red warning lights			$\checkmark$

### GENERAL CHARACTERISTICS

Power	1.5V battery (LR6) x 6
Display	71mm x 34mm
Product color	Red and grey
Product net weight	380g
Product size	160mm x 100mm x 71mm
Standard accessories	Batteries, carrying bag, gallus, test leads, alligator clips, test line
Standard individual packing	Gift box, English manual
Standard quantity per carton	10pcs
Standard carton measurement	445mm x 440mm x 180mm (0.063 CBM per standard carton)
Standard carton gross weight	12.8kg