

UT659 SERIES

LED testers

UT659 series products are widely used in LED single lamp bead test (UT659D), inspection and repair of LCD TV backlight, strip light and modulator tube, etc. UT659A/UT659D LED tester supports full voltage (85V~265V, 50Hz/60Hz) input, which can be used after 1 minute of power-up to ensure stable voltage output. When performing a LED test at 30mA/300V, the LED polarity can be automatically identified, and the output voltage is adaptively adjusted according to the forward voltage drop of the tested LED.



SPECIFICATION		UT659A	UT659D
Output voltage	24V 300V	v	v
Output current	2mA 30mA	v	v
Continuity	Output voltage: 5V (DC) Measuring resistance: 0~99.9Ω		
Input range	85V to 265V @ 50/60Hz		
Backlight function	constant on		
Safety protection	High-impedance open circuit		
Operating temperature	0°C~40°C		
Storage temperature	-10°C~50°C		
Relative humidity	<80% RH		
Operating altitude	≤2000m		
Drop protection	1m		
Category ratings	CAT II 300V		
GENERAL CHARACTERISTICS			
Power	AC 85V~260V, 50Hz/60Hz		
Display	60mm x 35mm		
Product net weight	175g		
Product size	150mm x 56mm x 42mm		
Standard accessories	Power cable, test leads, English manual		
Standard individual packing	Gift box, blister		
Standard quantity per carton	20pcs		
Standard carton measurement	345mm x 335mm x 245mm		
Standard carton gross weight	7.7kg		

UT230B SERIES

Power Sockets

UT230B series power sockets can be inserted to monitor operation status (voltage, current, time, and power consumption) of electrical appliances. The socket jacks are designed to meet the needs of different regions with proper certifications. UT230B series are ideal tools for maintaining equipment power consumption and managing energy saving in homes, offices, schools, and other places.

- Unit price of electricity: 0~99.99 (\$/kWh)
- Accumulative time: 0 minute~9999 days
- Accumulative charge: 0~9999\$
- CO₂ display: 0~9999kg
- Power consumption: <0.4W



● UT230B-EU

SPECIFICATION	Range	UT230B-EU	UT230B-UK
Certificates	CE, RoHS		
Voltage	100V~260V	±1%	±1%
Current	0A~13A 0A~16A	±1%	±1%
Frequency	45Hz~65Hz	v	v
Power	1~3680W 1~2990W	±1%	±1%
Power factor	0~1	±2%	±2%
Energy consumption	0~9999kWh	±1%	±1%
Overload indication		>16A	>13A

GENERAL CHARACTERISTICS	
Power	3V button battery
Display	48mm x 30.5mm
Product net weight	155g
Product size	130mm x 65mm x 37mm
Standard accessory	Battery, English manual
Standard individual packing	Blister
Standard quantity per carton	48pcs
Standard carton measurement	475mm x 460mm x 395mm
Standard carton gross weight	13.2kg