



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.







UT659A

	Description	UT659A	UT659D	
Output voltage	24V		V	
	300V	V	V	
Output current	2mA		V	
	30mA	V	\checkmark	
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			
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			