



## 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			