UNI-T UT658 Series
USB Testers

The second generation UT658 series USB testers can inspect USB chargers, portable power sources, USB type A and C cables and other electronic charging devices. UT658 measures output voltage, current, energy, capacity, circuit equivalent resistance, D+ and D- voltages of USB data cables. This series is designed to be precise, reliable, stable, and portable. They are great tools for applications such as manufacturing verification, engineering testing, and DIYers.

Tester with electronic load (UT658LOAD)

UT658A UT658C UT658DUAL UT658LOAD

Specifications	Description	UT658A	UT658C	UT658DUAL	UT658LOAD
Certificates	**CE, UKCA**				
Input & Output ports (Type A)		√		√	√
Input & Output ports (Type C)			√	√	
Data/charging protocol		2.0/3.0	2.0/4.0	2.0/(3.0/4.0)	2.0/3.0
Voltage range	4~24VDC, resolution: 0.01V	√	√	√	√
Current range (Type-A)	0.05~3ADC, resolution: 0.01A	√		√	√
Current range (Type-C)	0.05~5ADC, resolution: 0.01A		√	√	
Capacity	0~99999mAh, resolution: 1mAh	√	√	√	√
Energy	0~1000Wh	√	√	√	√
Circuit equivalent resistance measurement	1~480Ω	√	√	√	√
USB data cable voltage (D+, D-)	0~3.3V	√	√	√	√
Data storage	10 sets	√	√	√	√
Electrical load (UT658LOAD only)	0.5A, 1A, 2A, 3A (Max power: 60W)				√
Maximum recording time	99h, 59min, 59sec; resolution: 1s	√	√	√	√
Fast charge protocol (Type-A)	QC 3.0 fast charge protocol	√		√	√
Fast charge protocol (Type-C)	QC 4.0 fast charge protocol		√	√	

Characteristics	
Product size	UT658A/C: 93 x 45 x 13mm; UT658DUAL: 93 x 55 x 13mm; UT658LOAD: 122 x 53 x 27mm
Product net weight	UT658A/C: 50.6g; UT658DUAL: 65.8g; UT658LOAD: 114.4g;
Standard individual packing	Gift box, English manual
Standard quantity per carton	60pcs
Standard carton measurement	UT658A/C/DUAL: 280 x 220 x 225mm; UT658LOAD: 320 x 300 x 225mm
Standard carton gross weight	UT658A/C: 4kg; UT658DUAL: 5.5kg; UT658LOAD: 9kg;

Para mayor información puede consultar el manual de usuario dando clic en el siguiente enlace: https://meters.uni-trend.com/download/ut658a-ut658c-ut658dual-ut658load-user-manual/?wpdmdl=8683&refresh=62c605eaf2afc1657144810