



### UTP3303 DC Power Supply

UTP3300 series are three-channel linear DC power supplies of adjustable dual channel and fixed single-channel output, featuring tracking, constant voltage/current, series/parallel output, temperature controlled cooling fan, and over voltage/current protection.

## Applications:

Electronics design, battery charging, electrical vehicle, research labs and education sectors.

Specifications		
Model		UTP3303
Output voltage	CH1, CH2	0~32V
	CH3	5V
Output current	CH1, CH2	0~3A
	CH3	3A
Output power		207W
Load regulation		$CV \leq 1 \times 10^{-4} + 3\text{mV}$ , $CC \leq 2 \times 10^{-4} + 3\text{mA}$
Ripple and noise		$CV \leq 1\text{mVrms}$ ; $CC \leq 3\text{mArms}$
Output regulation resolution		CV: 100mV (typical), CC: 10mA (typical)
Tracking bias		$5 \times 10^{-3} + 10\text{mV}$
Reliability		MTBF(e): $\geq 2000\text{hrs}$
Display mode		3-bit voltage and current dual display
Features		Auto conversion of constant voltage and current with current limit protection; CH1 and CH2 master-slave tracking in series
General Characteristics		
Power		Input voltage: 115V AC/230V AC; Frequency: 47Hz~63Hz
Product color		White and grey
Product net weight		8.7kg
Product size		260mm x 170mm x 315mm
Standard accessories		Power cord, output cables
Standard individual packing		Carton box, English manual
Standard quantity per carton		1pcs
Standard carton measurement		435mm x 340mm x 255mm
Standard carton gross weight		10.5kg