



UTP3305 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		UTP3305
Output voltage	CH1, CH2	0~32V
	CH3	5V
Output current	CH1, CH2	0~5A
	CH3	3A
Output power		335W
Load regulation		CV≤1×10 <sup>-4</sup> +3mV, CC≤2×10 <sup>-4</sup> +3mA
Ripple and noise		CV≤1mVrms; CC≤3mArms
Output regulation resolution		CV: 100mV (typical), CC: 10mA (typical)
Tracking bias		5×10 <sup>-3</sup> +10mV
Reliability		MTBF(e): ≥2000hrs
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		10kg
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	12kg