



● **UTP3305**

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, and over voltage/current protection.

- 3-channel linear DC power supplies feature
- Low ripple/noise
- Constant voltage/current
- Over load protection
- Parallel/series
- Output on/off control

SPECIFICATIONS

		UTP3303	UTP3305
Output voltage	CH1, CH2	0~32V	0~32V
	CH3	5V	5V
Output current	CH1, CH2	0~3A	0~5A
	CH3	3A	3A
Output power		207W	335W
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	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	10.5kg	12kg