

# UTP3300 Series

## Linear DC Power Supplies



● UTP3305

The UTP3300 Series is 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.

- 3-channel linear DC power supplies feature
- High-precision four-digit voltage and current display, 10mV/1mA(UTP3300-II Series)
- Low ripple/noise
- Parallel/series output function
- Output on/off control

Technical Specifications	UTP3303	UTP3305	UTP3303-II	UTP3305-II
Output voltage CH1, CH2	0~32V	0~32V	0~32V	0~32V
CH3	5V	5V	5V	5V
Output current CH1, CH2	0~3A	0~5A	0~3A	0~5A
CH3	3A	3A	3A	3A
Output power	207W	335W	207W	335W
Load regulation	CV<0.01%+3mV,CC≤0.2%+3mA		CV<0.01%+3mV,CC≤0.2%+3mA	
Ripple and noise	CV≤1mVrms; CC≤3mArms		CV≤1mVrms; CC≤3mArms	
Output regulate resolution	CV: 100mV (typical), CC: 10mA (typical)		CV: 10mV (typical), CC: 1mA (typical)	
Tracking bias	0.5%+10mV		±(0.1% of reading+30mV) CC: ±(0.3% of reading+5mA) CC:±(0.3% of reading+10mA)	
Reliability	MTBF(e): ≥2000hrs		MTBF(e): ≥2000hrs	
Display mode	3-bit voltage and current dual display		4-bit voltage and current dual display	
Power	Input voltage: 115V AC/230V AC; Frequency: 47Hz~63Hz			
Display	4 windows,LED			
Product net weight	8.7kg	10kg	9.2kg	10.5kg
Product size (W×H×D)	260mm x 170mm x 315mm		319mm×146mm×226mm	
Standard quantity per carton	1pc			
Standard carton size	435mm x 340mm x 255mm		465mm×345mm×280mm	
Standard carton gross weight	10.1kg	12kg	9.7kg	11.1kg

### Ordering Information

UTP3000-II Series	UTP3305-II: Linear DC Power Supply (3-Channel, 32V, 5A, 10mV, 1mA)
	UTP3303-II: Linear DC Power Supply (3-Channel, 32V, 3A, 10mV, 1mA)
UTP3000 Series	UTP3305: Linear DC Power Supply (3-Channel, 32V, 5A, 100mV, 10mA)
	UTP3303: Linear DC Power Supply (3-Channel, 32V, 3A, 100mV, 10mA)
Standard Accessories	Power cord conforming to the standard of the destination country
	Test output line