Selection Guide

Name	Series	Model	Channels	Output voltage	Output current	Max Power	Resolution
Programmable Linear DC Power Supply	UDP3000/S	UDP3305S	4	0~30V(CH1,CH2) 0~6V(CH3)5V(CH4)	0~5A(CH1,CH2) 0~3A(CH3)2A(CH4)	328W	1mV 1mA
		UDP3305S-E	4	0~30V(CH1,CH2) 0~6V(CH3)5V(CH4)	0~5A(CH1,CH2) 0~3A(CH3)2A(CH4)	328W	10mV 1mA
		UDP3305C	3	0~30V(CH1,CH2) 1.8V/2.5V/3.3V/5V(CH3)	0~5A(CH1,CH2) 3A(CH3)	315W	10mV 1mA
		UDP3303C	3	0~30V(CH1,CH2) 1.8V/2.5V/3.3V/5V(CH3)	0~3A(CH1,CH2) 3A(CH3)	195W	10mV 1mA
		UDP3303A	3	0~30V(CH1,CH2) 1.8V/2.5V/3.3V/5V(CH3)	0~3A(CH1,CH2) 3A(CH3)	195W	10mV 1mA
	UDP1000	UDP1306C	1	0~32V	0~6A	192W	10mV 1mA
Programmable Switching DC Power Supply	UDP6700	UDP6721	1	0~60V	0~8A	180W	10mV 1mA
		UDP6720	1	0~60V	0~5A	100W	10mV 1mA
Non- Programmable Linear DC Power Supply	UTP3000	UTP3305-II	3	0~32V(CH1,CH2) 5V(CH3)	0~5A(CH1,CH2) 3A(CH3)	335W	10mV 1mA
		UTP3303-II	3	0~32V(CH1,CH2) 5V(CH3)	0~3A(CH1,CH2) 3A(CH3)	207W	10mV 1mA
	UTP3300TFL-II	UTP3315TFL-II	1	0~30V	0~5A	160W	10mV 1mA
		UTP3313TFL-II	1	0~30V	0~3A	96W	10mV 1mA
Non- Programmable Switching DC Power Supply	UTP1000	UTP1310	1	0~32V	0~10A	320W	10mV 1mA
		UTP1306	1	0~32V	0~6A	192W	10mV 1mA

UDP3000/S Series







The UDP3000S Series is a high-performance programmable linear DC power supply. It has a clear LCD user interface, excellent performance indicators, a variety of analysis functions and communication interfaces. It can meet the diversified test needs of users. It aims to provide cost-effective DC programmable power supply equipment for teaching, scientific research, industry and other fields.

UTP3000 Series

Non-Programmable Linear Power Supplies



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

Key Specifications		UTP3303-II	UTP3305-II		
Output voltage		0~32V (CH1, CH2) , 5V (CH3)	0~32V (CH1, CH2), 5V (CH3)		
Output current		0~3A (CH1, CH2), 3A (CH3)	0~5A (CH1, CH2), 3A (CH3)		
Output power		207W	335W		
Lood requisition	CV	<0.01%+3mV			
Load regulation	CC	≤0.2%+3mA			
Ripple and noise	CV	≤1mVrms			
Nipple and noise	CC	≤3mArms			
Output regulate resolution	CV	10mV(typical)			
Output regulate resolution	CC	1mA(typical)			
Tracking bias	CV	$\pm (0.1\% \text{ of reading} + 30 \text{mV})$			
IT dentity bids	CC	±(0.3% of reading+5mA)	±(0.3% of reading+5mA)		
Display mode		4-bit voltage and current dual display			
Power		Input voltage: 115V AC/230V AC; Frequency: 47Hz~63H	Z		
Display		4 windows, LED			
Product net weight		9.2kg	10.5kg		
Product size (W×H×D)		319mm×146mm×226mm			
Standard quantity per cartor	n	1PC			
Standard carton size		465mm×345mm×280mm			
Standard carton gross weight		9.7kg	11.1kg		

Ordering Information				
UTP3000 Series	UTP3305-II: Non-Programmable Linear DC Power Supply (3-Channel, 32V, 5A, 10mV, 1mA)			
OTF3000 Series	UTP3303-II: Non-Programmable Linear DC Power Supply (3-Channel, 32V, 3A, 10mV, 1mA)			
Standard Accessories	Power cord conforming to the standard of the destination country			
Stallual u Accessories	Test output line			