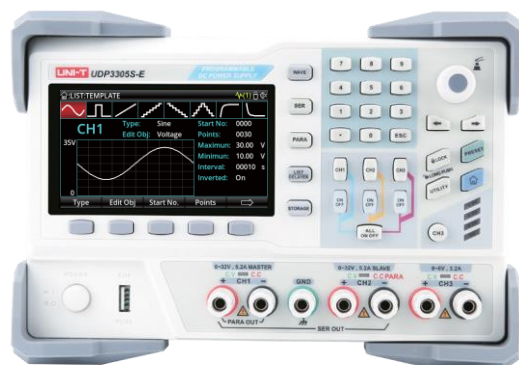


Selection Guide

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 Programmable Linear Power Supplies



● UDP3305S-E

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.

UTP1000 Series

Non-Programmable Switching Power Supplies



The UTP1300 Series power supply is an economical switching type DC regulated power supply with single output. It has a pure output, excellent performance indicators, and can meet diverse testing needs. Used in product debugging and maintenance, quality control and testing, production automation testing, teaching experiments, etc.

- Single output
- Output: 32V, 6A/10A
- Resolution: 10mV/1mA
- Over voltage/current protection
- 3 groups of one-key recall of stored datas
- Over current/voltage protection value settable
- Independent output switch



- Overvoltage and overcurrent protection



- 3 groups of one-key recall of stored values and Key lock

Key Specifications		UTP1306	UTP1310
Output voltage		0~32V	0~32V
Output current		0~6A	0~10A
Output power		192W	320W
Load regulation	CV	$\leq 0.1\% + 5\text{mV}$	
	CC	$\leq 0.2\% + 3\text{mA}$	
Power regulation	CV	$\leq 0.01\% + 5\text{mV}$	
	CC	$\leq 0.2\% + 3\text{mA}$	
Output regulate resolution	CV	10mV (typical)	
	CC	1mA (typical)	
MTBF(e):		$\leq 2000\text{hrs}$	
Programming accuracy (25°C±5°C)	Voltage	$\leq 0.1\% + 1\text{digit}$	
	Current	$\leq 0.2\% + 3\text{mA}$	
Ripple and noise (20Hz~20MHz)	Voltage	$\leq 10\text{mVrms}$	
	Current	$\leq 5\text{mA rms}$	

Para mayor información puede consultar el manual de usuario dando clic en el siguiente enlace:

[https://instruments.uni-trend.com/static/upload/file/20210529/UTP1310%20User%20Manual%20REV.0\(RoHS\).pdf](https://instruments.uni-trend.com/static/upload/file/20210529/UTP1310%20User%20Manual%20REV.0(RoHS).pdf)