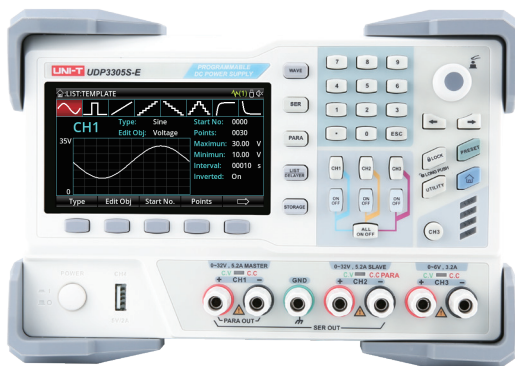


Selection Guide

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.

Key Specifications		UDP1306C
Output voltage		0~32V
Output current		0~6A
Output power		192W
Display mode		3-window, 4-digit voltage and current high precision display
Resolution	Voltage	10mV
	Current	1mA
Load regulation	Voltage	<0.01%+5mV
	Current	<0.1%+10mA
Power regulation	Voltage	<0.01%+3mV
	Current	<0.1%+3mA
Programming accuracy (25°C±5°C)	Voltage	<0.5%+20mV
	Current	<0.5%+10mA
Ripple and noise (20Hz-20MHz)	Voltage	≤2mVrms
	Current	≤3mArms
Temperature coefficient		Current/Voltage: ≤300ppm/°C
Voltage rising/falling time delay		≤100ms(10% rated load)
Standard interfaces		USB Host(5V/2A), USB Device,RS-232
Power		AC 100V/120V/220V/230V±10%,50Hz/60Hz
Display		EBTN LCD
Product net weight		7.5kg
Product size(W×H×D)		136mm x 194mm x 327mm
Standard quantity per carton		1pc
Standard carton size		505mm x 270mm x 335mm
Standard carton gross weight		9.6kg

Ordering Information	
UDP1300C Series	UDP1306C: Programmable Linear DC Power Supply(1-Channel,32V,6A)
Standard Accessories	International standard power cord
	USB interface cable
	Alligator clip test line
Optional Accessories	RS-232 Communication line