



Specifications			
Model	UDP3303A		UDP3303C
Output voltage (CH1/CH2)	0~30V		
Output current (CH1/CH2)	0~3A		
Output power	195W		
Load regulation	Voltage: <0.01%+3mV; Current: <0.1%+5mA		
Line regulation	Voltage: <0.01%+3mV; Current: <0.1%+3mA		
Programming resolution	Voltage: 10mV; Current: 1mA		
Recall resolution	Voltage: 10mV; Current: 1mA		
Accuracy (25°C±5°C)	Voltage	±(0.1% of reading+30mV)	<0.5%+20mV
	Current	±(0.3% of reading+5mA)	<0.5%+5mA
Ripple and noise (20Hz~20MHz)	Voltage: ≤1mVrms; Current: ≤3mA _{rms}		
Temperature coefficient	Voltage: ≤150ppm/°C; Current: ≤150ppm/°C		
Voltage rise/fall delay	≤100ms (10% rated load)		
Parallel load regulation	Voltage	≤0.01%+3mV	≤0.1%+0.1V
Series load regulation	Voltage	<100mV	≤0.1%+0.1V
CH3 Output Features	Voltage	1.8V/2.5V/3.3V/5.0V	1.8V/2.5V/3.3V/5V

	Current	3A	3A
	Voltage accuracy	±50mV	±50mV
	Load regulation	±50mV	±50mV
Interfaces	USB Host (5V/2A, charging port only), digital interface; UDP3303C only: USB Device, RS-232		
General Characteristics			
Power	AC 100V/120V/220V/230V±10%, 50Hz/60Hz		
Display	EBTN LCD		
Product net weight	8.5kg	10kg	
Product size	143mm x 190mm x 327mm	240mm x 151mm x 327mm	
Standard accessories	Power cord, output cables, USB cable (UDP3303C)		
Standard individual packing	Carton box		
Standard quantity per carton	2pcs		
Standard carton measurement	435mm x 345mm x 270mm		
Standard carton gross weight	10.5kg	12kg	

1. Three-channel output
2. Over voltage/current/temperature protection
3. One click data recall (up to 5 groups)
4. cTUVus certification
5. USB communication interface

- Applications:
1. Product development and debugging
 2. Quality control and inspection
 3. Production automation test
 4. Teaching experiment