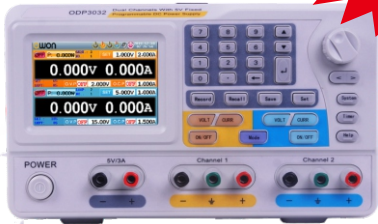


Power Supply

Programmable DC Power Supply



Front Panel



Right Side



Back Panel



NEW!

ODP3032

Features

- 3 ways output:two-ways adjustable & one-way Fixed
- 3.9 inch high resolution(480\*320 pixels)TFT LCD display
- Four operating mode : independent , parallel connection , series connection ,plus-minus;
- Highest output resolution: 1mV/1mA
- Low ripples noise:<300uVrms/2mVpp
- Over-voltage over-current protection: the parameters of over-voltage and over-current are configurable to enhance the load protection
- Multiple Interface : USB 2.0,RS232

Specifications

- Line regulation:  $CV \leq 1 \times 10^{-4} + 3mV, CC \leq 1 \times 10^{-3} + 3mA$   
Fixed:  $\leq 3mV$
- Load regulation:  $CV \leq 1 \times 10^{-4} + 3mV, CC \leq 2 \times 10^{-3} + 3mA$   
Fixed:  $\leq 1 \times 10^{-3} + 3mV$
- Ripple and Noise:  $CV \leq 300\mu Vrms/2mVpp; CC \leq 3mArms$   
Fixed:  $\leq 300\mu Vrms/2mVpp$
- Settings Resolution: Voltage:1mV  
Current:1mA

Dimensions(DxWxH):450 x 298 x 202mm

Weight:About 9.8kg

Model	ODP3032			
Channel	Channel 1 / Channel 2			Fixed 5V
DC Output Ratings	Voltage	Independent/Parallel	0~30V	5V
		Series	0~60V	
		Plus-minus	-30~30V	
	Current	Independent/Series/Pulse-minus	0~3A	3A
		Parallel	0~6A	
Display Type	3.9 inch TFT LCD (480*320 Pixels,65536 colors) display			



## Power Supply

### Programmable DC Power Supply

**WELLZION**



MPD-3303 Series



MPD-3305 Series



Dimensions(DxWxH):310 x 250 x 150mm

#### Features

- 3 ways output:two-ways adjustable & one-way Fixed
- 4 LED display: 3 digits voltage, 3 digits current
- Digital panel control:rotary encoder switch, rubber key with indicator
- 4 sets of panel setup Save/Recall
- Smart cooling fan achieving low noise
- User-friendly operation, coarse/fine control for voltage and current
- Key-Lock and warning buzzer functions
- Standard interface of USB device  
(only for MPD-3303D/MPD-3303S/MPD3305D)

#### Specifications

- Line regulation:  $CV \leq 1 \times 10^{-4} + 3mV, CC \leq 2 \times 10^{-3} + 3mA$   
Fixed:  $\leq 25mV$
- Load regulation:  $CV \leq 1 \times 10^{-4} + 3mV(I \leq 3A), CC \leq 2 \times 10^{-3} + 3mA(I \leq 3A)$   
 $CV \leq 1 \times 10^{-4} + 3mV(I > 3A), CC \leq 2 \times 10^{-3} + 3mA(I > 3A)$   
Fixed:  $\leq 25mV$
- Ripple and Noise:  $CV \leq 1.0mVrms(I \leq 3A), CC \leq 3mArms(I \leq 3A)$   
 $CV \leq 2.0mVrms(I > 3A), CC \leq 6mArms(I > 3A)$   
Fixed:  $\leq 2mVrms$
- Response time:  $\leq 100\mu s$ (50% load , min current: 0.5A)

Model	Output voltage	Output current	Fixed output	Measurement resolution	Weight
MPD-3303C	0~30V	0~3A	2.5V/3.3V/5V,3A	Voltage: 100mV Current: 10mA	7.5kg
MPD-3303	0~30V	0~3A	2.5V/3.3V/5V,3A	Voltage: 10mV(0~9.99V) 100mV(10~30V) Current: 10mA	7.5kg
MPD-3303D	0~30V	0~3A	2.5V/3.3V/5V,3A	Voltage: 100mV Current: 10mA	7.5kg
MPD-3303S	0~30V	0~3A	2.5V/3.3V/5V,3A	Voltage: 1mV Current: 1mA	7.5kg
MPD-3305C	0~30V	0~5A	2.5V/3.3V/5V,3A	Voltage: 100mV Current: 10mA	10kg
MPD-3305	0~30V	0~5A	2.5V/3.3V/5V,3A	Voltage: 10mV(0~9.99V) 100mV(10~30V) Current: 10mA	10kg
MPD-3305D	0~30V	0~5A	2.5V/3.3V/5V,3A	Voltage: 100mV Current: 10mA	10kg



## Power Supply

Programmable DC Power Supply



### Features

- Large screen and LED display, data storage and recall
- 3 ways output: two-ways adjustable & one-way Fixed
- CV/CC protection, over-voltage protection. Intelligent controlled fan
- Full protection function to preset the Max. output voltage and current to guarantee the safety
- Standard interface of RS-232  
optional interface of GPIB, USB device

### Specifications

- Source effect:  $CV \leq 1 \times 10^{-4} + 5\text{mv}$ ,  $CC \leq 1 \times 10^{-2} + 3\text{mA}$
- Load effect:  $CV \leq 1 \times 10^{-4} + 5\text{mv}$ ,  $CC \leq 1 \times 10^{-2} + 5\text{mA}$
- Periodic and Random Deviation:  $CV \leq 1\text{mV}$ ,  $CC \leq 3\text{mA}$
- Resolution: Voltage: 10 mV  
Current: 1 mA

Model	Channel	Independent	Series	Parallel	Weight(kg)	Dimensions(mm)
SK3323	3	0-32V/3A×2 0-6V/5A×1	64V/3A	32V/6A	8.9	227×140×400
SK3325	3	0-32V/5A×2 0-6V/5A×1	64V/5A	32V/10A	11.5	227×140×420



M8811



M8851-M8853



M8871-M8874



### Features

- High resolution and accuracy (0.1mV/0.01mA)
- Supporting high-accuracy and dynamic programming output
- Power-on-self-test, software calibration and standard rack mount
- Intelligent fan system fan will be automatically initiated according to the temperature
- Using standard SCPI protocol

M8811	M8851	M8852	M8853	M8871	M8872	M8873	M8874
0-30V	0-6V	0-30V	0-75V	0-15V	0-30V	0-75V	0-100V
0-5A	0-60A	0-20A	0-8A	0-60A	0-35A	0-15A	0-11A
150W	300W	600W	600W	900W	1050W	1125W	1100W