

Dual Channel Programmable DC Power Supply

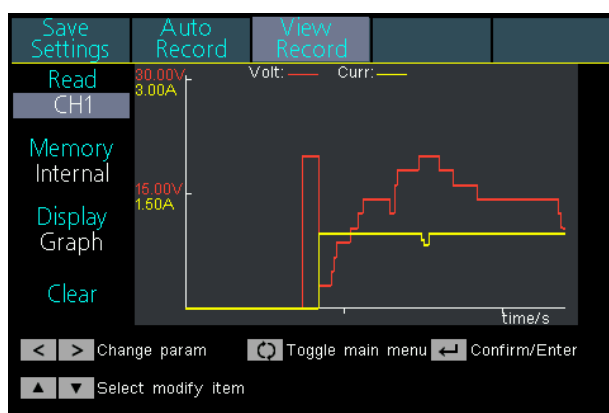
- ODP Series



- + Two independent controllable channels + sense (ODP3122, ODP6062)
- + Two independent controllable channels + fixed (ODP3032)
- + Max output resolution : 1mV / 1mA
- + Low ripples / low noise
- + Up to 100 group timers
- + Over-voltage / Over-current protection
- + Data-logging function: could record the read back voltage and current, display recorded data in chart
- + 4 inch high resolution (480 x 320 pixels) LCD
- + Multi- CI: USB, RS232, and LAN
- + Auto-cooling system
- + SCPI, and LabVIEW supported

Creative Data Recording Function

to monitor the changing status of powering system, displaying recorded data in chart.



Save Settings

Auto Record

View Record

Read CH1

Memory Internal

Display Table

Clear

NO.	CH1		
	Volt	Curr	Power
61	8.708	1.998	17.395
62	8.708	1.998	17.395
63	10.605	1.998	21.184
64	10.605	1.998	21.185
65	10.605	1.998	21.185
66	12.510	1.998	24.990
67	12.512	1.998	24.993
68	14.406	1.998	28.776
69	14.406	1.998	28.776
70	14.406	1.998	28.774

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Change param

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Toggle main menu

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Confirm/Enter

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Select modify item

Model	ODP3032	ODP3122	ODP6062
Channel	2 (independent controllable channel) + fixed		2 (independent controllable channel) +sense
Max Output Power	195W		378W
Output Range	0 - 30V / 0- 3A , 5V / 3A		0 - 60V /0- 6A, 0 - 6V /0- 3A

Model	ODP3032	ODP3122	ODP6062
Display	4 inch color LCD 480 x 320 pixels, 65536 colors		
Dimension (W x H x D)	250 x 158 x 358 (mm)		
Device Weight	10.5 kg	12.00 Kg	

The specifications based upon the instrument having run for at least 30 minutes continuously, under the specified operating environment.

		ODP3122	ODP6062
Load Regulation	Voltage	$\leq 0.01\% + 3\text{mV}$	
	Current	$\leq 0.01\% + 3\text{mA}$	
Line Regulation	Voltage	$\leq 0.01\% + 3\text{mV}$	
	Current	$\leq 0.01\% + 3\text{mA}$	
Settings Resolution	Voltage	1mV	
	Current	1mA	
Read Back Resolution	Voltage	1mV	
	Current	1mA	
Settings Accuracy (25°C $\pm$ 5°C)(within 12 months)	Voltage	$\leq 0.03\% + 10\text{mV}$	
	Current	$\leq 0.1\% + 8\text{mA}$	$\leq 0.1\% + 5\text{mA}$
Read Back Accuracy (25°C $\pm$ 5°C)	Voltage	$\leq 0.03\% + 10\text{mV}$	
	Current	$\leq 0.1\% + 8\text{mA}$	$\leq 0.1\% + 5\text{mA}$
Noise and Ripple (20Hz - 20MHz)	Voltage (Vp-p)	$\leq 4\text{mVp-p}$	$\leq 3\text{mVp-p}$
	Voltage (rms)	$\leq 1\text{mVrms}$	$\leq 1\text{mVrms}$
	Current (rms)	$\leq 5\text{mA rms}$	$\leq 4\text{mA rms}$
Programmable Output	Storage	100 groups	
	Time Setting	second	
Data Recording		10 K groups (of voltage, current and power data) recording capacity	
Working Temperature		0 - 40°C	
Communication Interface		USB Host&Divice, RS232, and LAN	

Specifications subject to change without prior notice.

+ Accessories

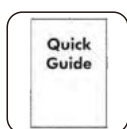
The accessories subject to final delivery.



Power Cord



CD Rom



Quick Guide



USB Cable



Fuse



Test Leads
(optional)