

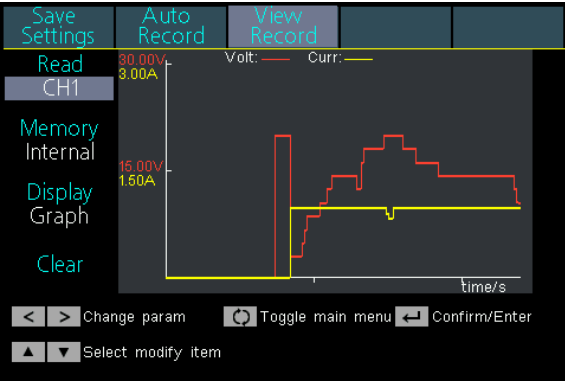
- + Two independent controllable channels + sense
- + Max output resolution : 1mV / 1mA
- + Low ripples / low noise
- + Up to 100 group timers
- + Over-voltage / Over-current protection
- + Data-logging function: could record the output voltage, and current; and display recorded data in chart
- + 4 inch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

Dual Output



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	CH1			
Memory Internal	NO.			
	Volt	Curr	Power	
Display Table	61	8.708	1.998	17.395
	62	8.708	1.998	17.395
Clear	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	14.405	1.998	28.774

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Model	ODP3122	ODP6062
Channel	2 (independent controllable channel) +sense	
Max Output Power	378W	
Output Range	0 - 30V / 12A, 0 - 6V / 3A	0 - 60V / 3A, 0 - 6V / 3A

+ Display

Model	ODP3122	ODP6062
LCD Type	4 inch color LCD	
Display Resolution	480 x 320 pixels, 65536 colors	

+ Mechanical Specifications

Model	ODP3122	ODP6062
Dimension (W x H x D)	250 x 158 x 358 (mm)	
Device Weight	12.00 kg	

+ Performance Specifications

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

Model		ODP3122	ODP6062	all 2 models
Channel		CH 1	CH 1	CH 2
Output Ratings (0°C - 40°C)	Voltage	0 - 30V	0 - 60V	6V
	Current	12A	6A	3A
Load Regulation	Voltage	≤0.01% + 3mV		
	Current	≤0.01% + 3mA		
Line Regulation	Voltage	≤0.01% + 3mV		
	Current	≤0.01% + 3mA		
Settings Resolution	Voltage	1mV		
	Current	1mA		
Read Back Resolution	Voltage	1mV		
	Current	1mA		
Settings Accuracy (25°C ± 5°C) (within 12 months)	Voltage	≤0.03% + 10mV		
	Current	≤0.1% + 8mA		≤0.1% + 5mA
Read Back Accuracy (25°C ± 5°C)	Voltage	≤0.03% + 10mV		
	Current	≤0.1% + 8mA		≤0.1% + 5mA
Noise and Ripple (20Hz - 20MHz)	Voltage ( Vp-p )	≤2mVp-p		≤3mVp-p
	Voltage ( rms )	≤300uVrms		≤1mVrms
	Current ( rms )	≤3mArms		≤4mArms
Output Temperature Coefficient (0°C - 40°C)	Voltage	≤0.03% + 10mV		
	Current	≤0.1% + 5mA		
Read Back Temperature Coefficient	Voltage	≤0.03% + 10mV		
	Current	≤0.1% + 5mA		
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, RS232, and LAN		

Specifications subject to change without prior notice.

+ Application

- R&D laboratory
- QC test
- industrial automation test
- automobile, and electronic circuit test
- education / teaching experimentation

+ Accessories

The accessories subject to final delivery.

