



- + 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 read back voltage and current, display recorded data in chart

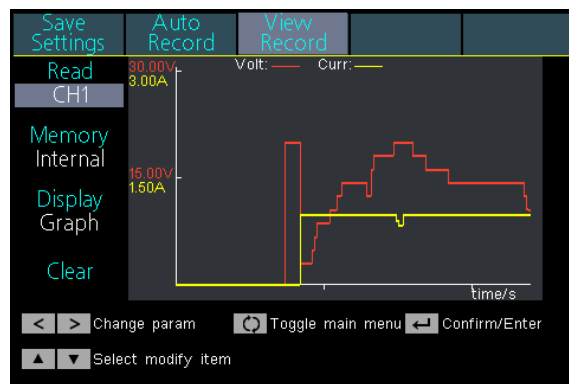
Dual Output



- + 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.



NO.	Volt	CH1 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	12.512	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

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		
	Voltage (rms)	≤300uVrms		
	Current (rms)	≤3mA _{rms}	≤4mA _{rms}	
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.

