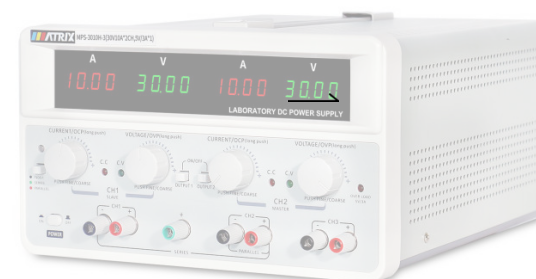
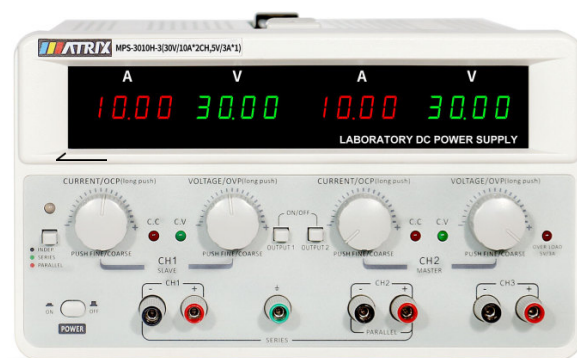




Complete Set of Accessories



Intelligent Temp



Cooling Fan



Low



MPS-H-3 SERIES TRIPLE CHANNEL DC LINEAR POWER SUPPLY

MPS-H-3 series is a triple channel dc linear power supply, which has five models, two adjustable channel and one fixed channel. The resolution is 10mV/1mA. RS-232/485, USB are optional.

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1. The current and voltage can be adjusted within a certain range;
2. The series-parallel mode directly displays the voltage and current;
3. The last output data and last output state can be saved;
4. Optional USB, RS-232, RS-485 interface;
5. Channel 1 and Channel 2 are independent switch control;
6. Four-digit display, 10mV/1mA resolution;

Model		MPS-3003H-3			MPS-3005H-3			MPS-3010H-3			MPS-6003H-3			MPS-6005H-3		
Input power		110V/220V switchable 50Hz/60Hz														
Parameter		CH1	CH2	CH3	CH1	CH2	CH3	CH1	CH2	CH3	CH1	CH2	CH3	CH1	CH2	CH3
Rated output	Voltage	0~30V	0~30V	5V	0~30V	0~30V	5V	0~30V	0~30V	5V	0~60V	0~60V	5V	0~60V	0~60V	5V
	Current	0~3A	0~3A	3A	0~5A	0~5A	3A	0~10A	0~10A	3A	0~3A	0~3A	3A	0~5A	0~5A	3A
Load regulation	Voltage	≤0.01%+5mV		≤15mV	≤0.01%+5mV		≤15mV	≤0.01%+8mV		≤15mV	≤0.01%+5mV		≤15mV	≤0.01%+5mV		≤15mV
	Current	≤0.1%+5mA		—	≤0.1%+5mA		—	≤0.1%+5mA		—	≤0.1%+5mA		—	≤0.1%+5mA		—
Line regulation	Voltage	≤0.01%+5mV		—	≤0.01%+5mV		—	≤0.01%+8mV		—	≤0.01%+5mV		—	≤0.01%+5mV		—
	Current	≤0.1%+5mA		—	≤0.1%+5mA		—	≤0.1%+5mA		—	≤0.1%+5mA		—	≤0.1%+5mA		—
Set resolution	Voltage	10mV		—	10mV		—	10mV		—	10mV		—	10mV		—
	Current	1mA		—	1mA		—	1mA		—	1mA		—	1mA		—
Readback resolution	Voltage	10mV		—	10mV		—	10mV		—	10mV		—	10mV		—
	Current	1mA		—	1mA		—	1mA		—	1mA		—	1mA		—
Set value accuracy	Voltage	≤0.03%+10mV		—	≤0.03%+10mV		—	≤0.03%+10mV		—	≤0.03%+10mV		—	≤0.03%+10mV		—
	Current	≤0.1%+5mA		—	≤0.1%+5mA		—	≤0.1%+5mA		—	≤0.1%+5mA		—	≤0.1%+5mA		—
Readback accuracy	Voltage	≤0.03%+10mV		—	≤0.03%+10mV		—	≤0.03%+10mV		—	≤0.03%+10mV		—	≤0.03%+10mV		—
	Current	≤0.1%+5mA		—	≤0.1%+5mA		—	≤0.1%+5mA		—	≤0.1%+5mA		—	≤0.1%+5mA		—
Parallel mode	Power effect	≤0.01%+5mV		—	≤0.01%+5mV		—	≤0.02%+8mV		—	≤0.02%+5mV		—	≤0.02%+5mV		—
	Load effect	≤0.01%+5mV		—	≤0.02%+5mV		—	≤0.02%+8mV		—	≤0.02%+5mV		—	≤0.02%+5mV		—
Serial mode	Power effect	≤0.01%+5mV		—	≤0.01%+5mV		—	≤0.01%+8mV		—	≤0.01%+5mV		—	≤0.01%+5mV		—
	Load effect	≤0.01%+5mV		—	≤0.02%+5mV		—	≤0.01%+8mV		—	≤0.01%+5mV		—	≤0.01%+5mV		—
Ripple and Noise	Voltage	≤2mV(rms)														
	Current	≤5mA(rms)														
Working temperature		0~40℃ ≤80%RH														
Size(W*H*D)	mm	250*150*330														
Weight	kg	8			9			12			9			9		


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