

#### IV. Notes

1. The qualified output connection cable must be applied to be used.
2. Keep away from the heating environment and keep the working place dry and ventilator clean.
3. The product working is only available indoor working environment.
4. Do not disassemble the product personally without professional technician assistance, due to high voltage shock.



#### DC Switching Power Supply

PS3060

PS6030

PS8015

PS10010

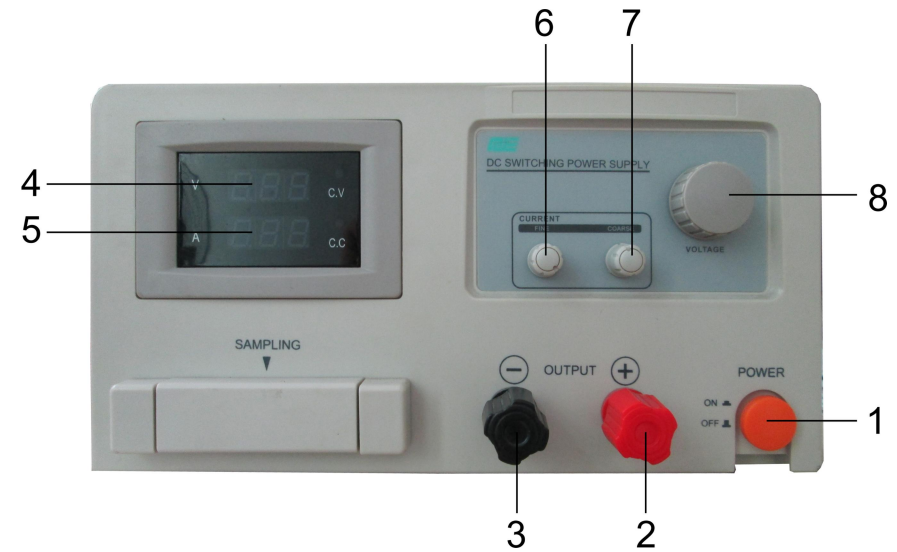
## I. Introduction

PS3060 PS6030 PS8015 PS10010 switching power supply has many features, such as high efficiency, compact size, light weight, good reliability. High-resolution LED display and smart ventilation system, all these features made PSXXXX to become a spot-lighted item at power supply industry.

## II. Specification

Model	PS3060	PS6030	PS8015	PS10010
Input Voltage	AC220V 50Hz			
Output Voltage	0-30VDC	0-60VDC	0-80VDC	0-100VDC
Output Current	0-60A	0-30A	0-15A	0-10A
Load Regulation	$CV \leq 1\% + 5mV$			
Ripple & Noise	$\leq 1\%$			
Protection	Current limit protect & Overheat protection			
Reading Accuracy	Voltage: $\pm 0.5\% + 2$ digit		Current: $\pm 3\% + 5$ digit	
Operating Environment	Temperature : 0 ~ 40°C Relative Humidity: <90%			
Operating Time	8 hours (continuous)			

## III. PART NAMES AND FUNCTIONS



1. Power switch
2. Output Positive Terminal
3. Output Negative Terminal
4. Voltage Display
5. Current Display
6. Current fine tuning knob
7. Current coarse tuning knob
8. Voltage adjustment knob