

## Features

### 1. DC Power Supply

- upholds high precision and great stability.
- Values of voltage and current continuously are adjustable from zero to rated value.
- Constant voltage and current are in automatic conversion; arbitrary point within the range will be made in determining the limits and conservation spot.
- Voltage and current are displayed on digital LED at the same time.

### 2. DC Power Supply provides super current DC power supply

### 3. DC Power Supply has perfect protection circuit;

## Application

DC Power Supply is widely used in various environment such as institutions laboratories, automated test equipment, electronic test equipment, factory production line ect.

## Specification

### Technical Specifications

#### Rated operating conditions

Input Supply Voltage:	220V±10% 50Hz
Rated output voltage:	0~15V
Rated output current:	Max 1A
Rated output power:	15W
Meter display resolution:	2.5%
Ripple and Noise:	≤1mVRMS
Function:	Restore function, cutoff protection

#### Regulators work status

Output Voltage:	0 ~ 15V continuously adjustable between
Power stability:	≤0.01%+5mV
Load stability:	≤0.01%+2mV
Recovery time:	≤100us(Maximum current ≤ 3A)
Steady flow of work status	
Output Current:	Continuously adjustable between 0 ~ 1A
Power stability:	≤0.2%+5mA
Load stability:	≤0.2%+10mA

#### Packing specifications

Body weight:	1.3kg
The box size:	17.4* 9 * 15 cm
Packing size:	76*28.5*46cm
Packing:	20 sets

A carton weight:	28kg
Fitting:	A manual

## Product show:

### Features



Product Name: DC power supply

Product Type: BST-1501A

Body weight: 1.3kg

Dimensions: 106\*141\*150mm

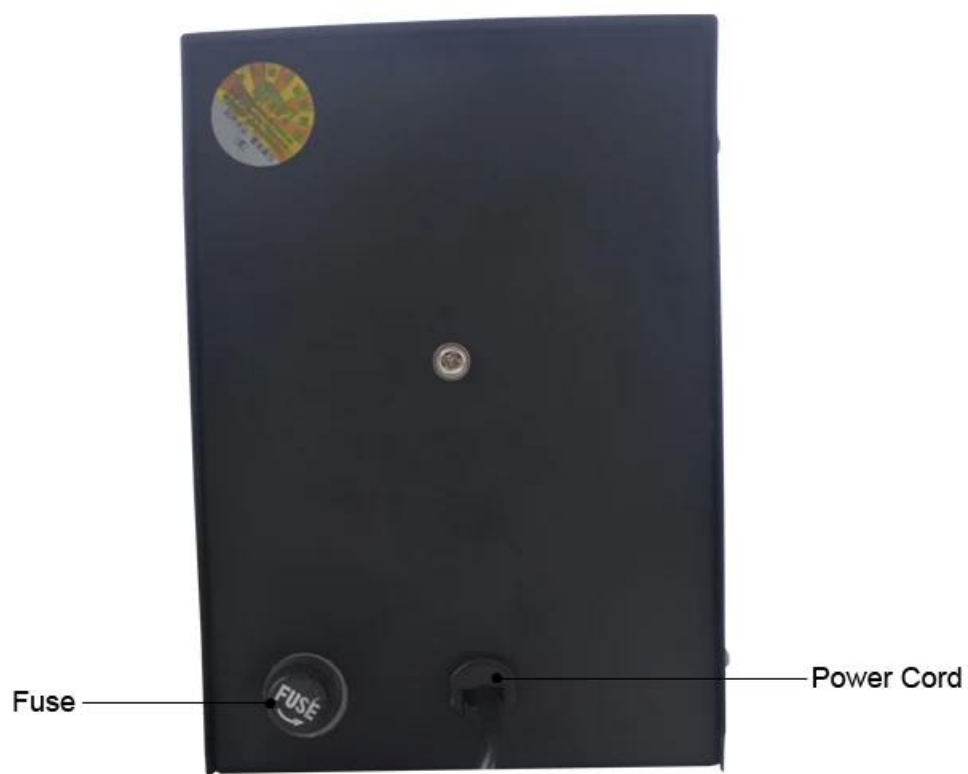
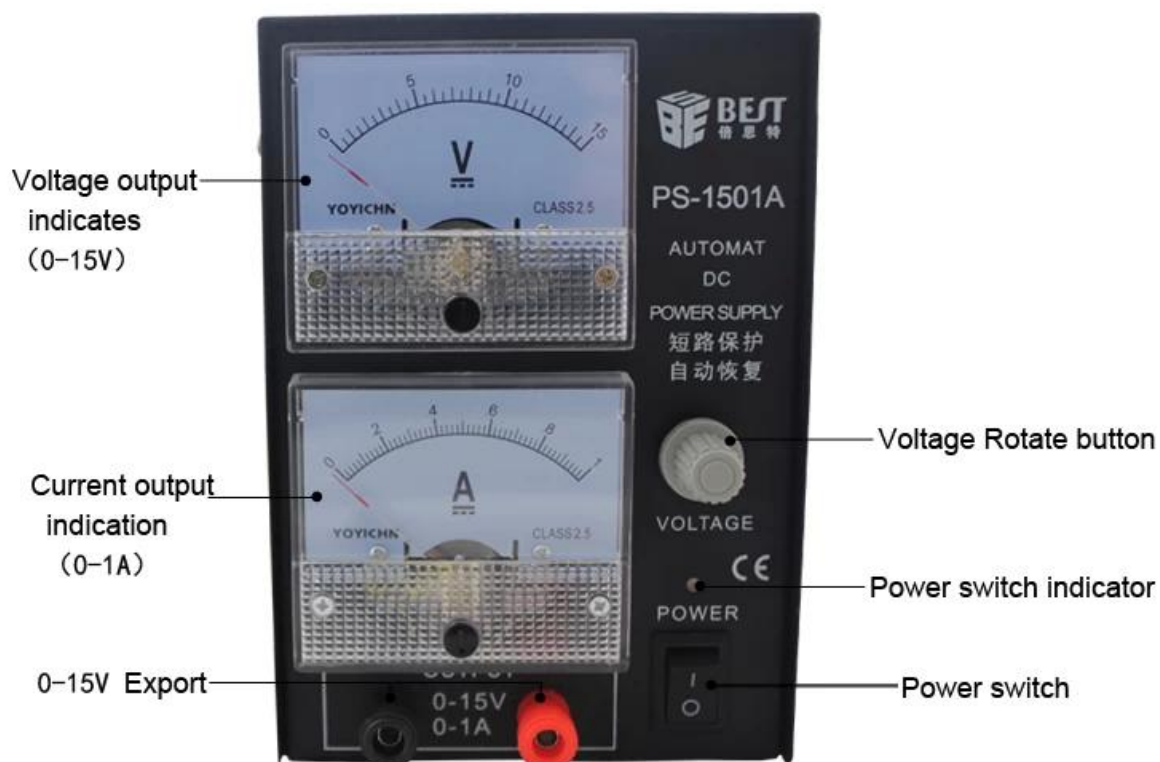
Widely used in factory production lines, schools, maintenance, commissioning, laboratories and other places

#### Features introduced

- 1.Voltage :0-15V Current 0-1A;
- 2.Total power foot, high stability and reliable quality;
- 3.With short circuit protection, automatic recovery function;

## Size





Picture

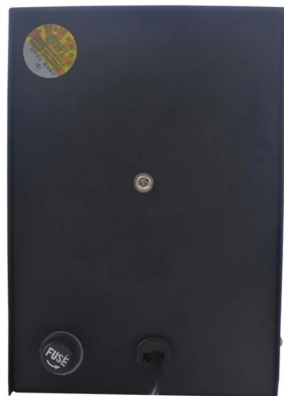
Positive



Side



Back



Package







**Voltage display**

Voltage display accuracy: 2 small cell



**Current Display**

Current display accuracy: 2 small cell



**0-15V output**



**Power key**

After power on, press the switch is turned on to work, close to stop working



**Voltage output / input mode conversion**



**Fused**

Equipped with a fuse on the rear panel, the effective protection of the instrument, use more confidence