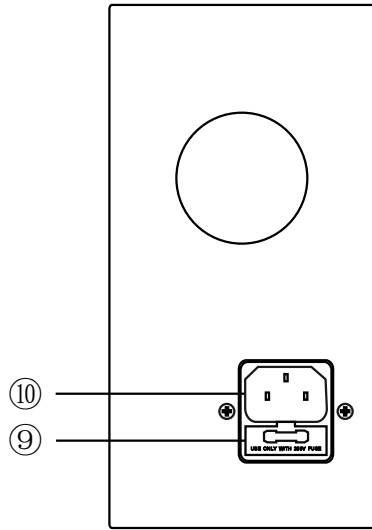


■ PART NAMES AND FUNCTIONS

Rear View



- 9) Fuse: QJ3003H: 110V: 3.15A 220V: 1.6A
QJ3005H: 110V: 4A 220V: 2A
- 10) Input power cable: 110VAC 60Hz
220VAC 50Hz

■ Notice

- 1) Store this unit in a dry well-ventilated and clean place.
- 2) Cut off input supply when maintenance.
- 3) Be careful to the heat when the power supply is high current outputing, pay attention to ventilation.
- 4) Caution: If this unit have any trouble, the output may rise over max. Rated voltage! Care for load to prevent against damage.
- 5) The ground terminal of power cord must be grounded reliably to ensure using safety.

MINI DC REGULATED POWER SUPPLY

QJ3003H

QJ3005H

Thank you for purchase of the QJ3003H QJ3005H MINI DC Regulated power supply. In order to use of its utility fully, please read this manual before using and keep the manual well for reference when you have any doubt in using.

■ General

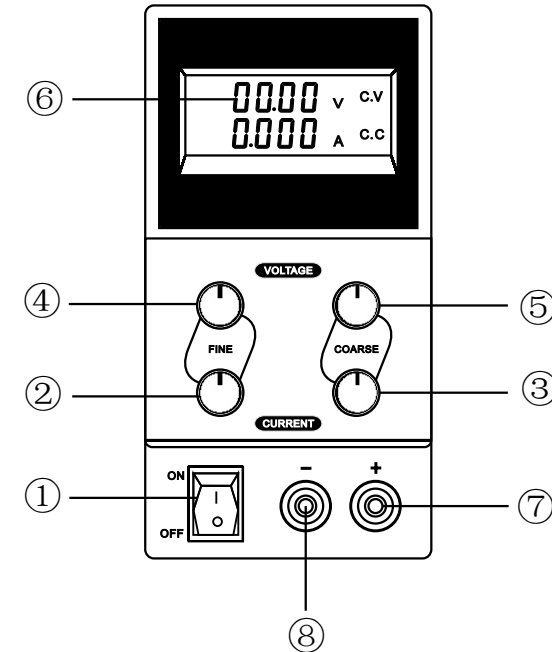
The series are MINI DC Regulated power supply with accuracy 4digital meter . The output voltage can be adjusted from 0 to 30V and the output current is from 0 to 3A/5A.

■ Specifications

- 1) Input Voltage: AC 110V 60Hz \pm 2Hz
AC 220V 50Hz \pm 2Hz
- 2) Output Voltage: 0~30V (conti. adj.)
- 3) Output current: 0~3A/0~5A (conti. adj.)
- 4) Supply Regulation: CV \leq 0.01%+5mV
- 5) Load Regulation: CV \leq 0.01%+5mV
- 6) Ripple: \leq 1mV
- 7) Meters Indicator accuracy:
4digital meters accuracy:
Voltmeter: 1% \pm 2Digits
Ammeter: 1% \pm 2Digits
- 8) Operation Ambient
Temperature: 0 $^{\circ}$ C~40 $^{\circ}$ C
Humidity: <RH80%
Atmosphere Pressure: 86kPa~104kPa
- 9) Operating Time: 8hr. conti.
- 10) Size: QJ3003H: 85 \times 160 \times 205mm
QJ3005H: 85 \times 160 \times 260mm

■ PART NAMES AND FUNCTIONS

Front View



- 1) Power switch: Turns the unit on and off
- 2) CC fine tuning knob: Fine tuning current-limiting protect point
- 3) CC coarse tuning knob: coarse tuning Current-limiting protect point
- 4) CV fine tuning knob: Fine tuning output voltage
- 5) CV coarse tuning knob: Coarse tuning output voltage
- 6) 4 Digital Meter: Displays the voltage or current
- 7) Output Positive Terminal
- 8) Output Negative Terminal