

- Feature:1. It is compact, lightweight, portable, and easy to transport.
2. This power supply is highly efficient with a high power capacity and relatively low noise.
  3. The power supply can produce highly regulated voltage with low ripple, and it has sophisticated Short-Circuit Protection and Overcurrent Protection features.
  4. The power supply supports quick-charge protocols QC2.0 and QC3.0, and it provides quick-charge via a USB port, allowing mobile phones to be charged faster.
  5. The power supply's LED display is uniquely designed with a classic look and aesthetic appeal.
  6. The power supply's output voltage range can be set to 0-5V , 0-30V. When repairing mobile phones, it is safer to set the power supply's output voltage range at 0-5V, which ensures greater product safety.
  7. The power supply is designed with Overcurrent Protection and Constant Current Output Mode, which allows for a broader range of applicable loads.

Applicable range:

This digital adjustable regulated DC power supply is specially designed for scientific research, product development, laboratories testing, higher education practical applications, assembly line and electronic repair.

Data:

input voltage :220V-240V/AC,50Hz

Rated power :400W

Main unit dimensions:L200\*W98\*H154MM±5mm

Operating ambient temperature:-10~40°C/14°F~104°F

Relative humidity :<90%

Output voltage :Adjustable continuously within DC 0~30V

Output current :Adjustable continuously within 0~10A

Output power :300W

Voltage Precision:<0.1%+0.01V

Current Precision:<0.2%+5mA

Load regulation:<0.2%+3mA

Ripple noise:Vrms<0.2%(10Hz ~ 1MHz)

USB output voltage:DC 5V/9V/12V±0.2V

USB output power :20W      USB current precision:0.4%+10mA

USB voltage precision :0.1V      USB current protection:4A/2.5A/2A