

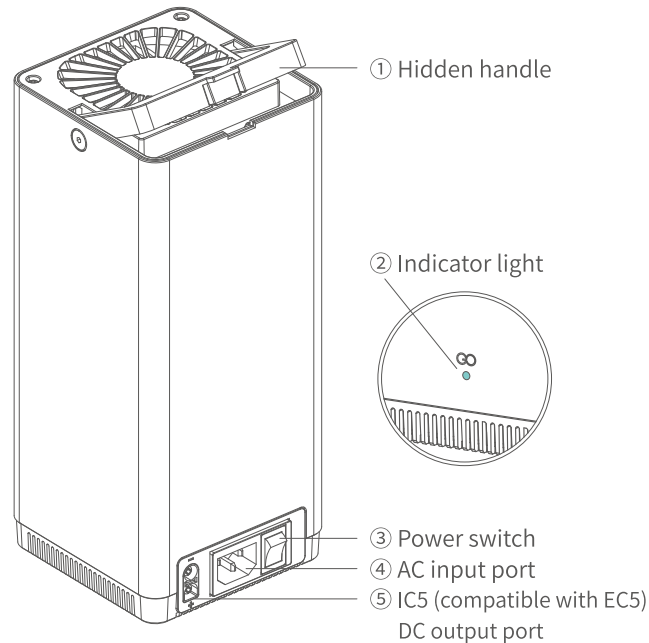


SP3060 SMART POWER USER GUIDE



Thank you for purchasing ISDT SP3060 smart power supply.
To ensure your safety and good user experience,
please read this instructions and warnings before using this product.

1. Keep the power supply away from dust, humidity, rain and high temperature, as well as avoid direct exposure to the sun and intense vibration.
2. Do not block the air inlet and heat vent of the power supply to ensure proper cooling during use.
3. Ensure that the input voltage range is compatible with the product specification before use.
4. Do not allow children operate the power supply.



Specifications

Model: SP3060

Input voltage range: AC 100V ~ 240V 50/60Hz

Max input current: 12A

Output voltage: DC 21V ~ 29V (Adjustable by BattGo)

Rated output current: 60A

Peak output current: 65A

Input fuse: L-line fuse 25A

Working humidity: 5% to 95% relative humidity (no condensation)

Storage humidity: 5% to 95% relative humidity (no condensation)

Efficiency: $\geq 93.2\%$ @ 220VAC @ peak

Power factor: ≥ 0.99 @ 220VAC / 50A
 ≥ 0.98 @ 220 VAC / 25 A

Output power: 1800W@150V ~ 240VAC
720W@100V ~ 150 VAC

Start delay: 3 ~ 10s

Working temperature: - 10 °C ~ 45 °C

Size: 116 × 111 × 258mm (L×W×H)

Weight: 3.2kg (approx.)

LED indicator

Working status	Indicator color
Power on and work normally	Green
Connecting with the smart device	Cyan
Work warning	Orange
Abnormal working	Red

Smart connection

The smart power supply is compatible with BattGo smart interconnection technology, which can be connected with ISDT smart charger. The charger can automatically identify the parameters of the power supply to match the optimal working state, and the output voltage of the power supply can be set by BattGo connection.

Protective function

This power supply have self-protection circuit, over-voltage, under-voltage, over-current, over-power, over-temperature and other protection functions are included.

Note : When the protection is triggered, the power output may be turned off. Please shut down the power manually and wait for more than 30 seconds before restart.

Package contents

Please confirm that the package contains the following items :
SP3060 smart power supply, power cable.

*This product is used in industrial environment.

*All pictures, statements and text information of this product are for reference only, please refer to the actual information of official website www.isdt.co.
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reserves the right for final explanation and modification of the specification.