



SyscomX MINI DC UPS SX-UPS 20000

Compact Backup Power Supply for Networking & CCTV Devices

The SyscomX MINI DC UPS SX-UPS 20000 is a compact backup power solution designed to keep routers, modems, Wi-Fi devices, CCTV cameras and low-power PoE equipment running during power interruptions. It combines a built-in LiFePO4 battery with multiple DC outputs, USB, Type-C and selectable 24V/48V PoE output.



1 PRODUCT INSTRUCTIONS

- Built-in LiFePO4 battery.
- Microprocessor controller for high reliability.
- Auto start, manual switch and multi-LED status indicators.

2 POWER OUTPUTS

- DC outputs: 9V/1A, 5V/2A and 12V/1.5A.
- USB 5V/1A and Type-C 5V/1A outputs.
- PoE output: 24V/0.7A or 48V/0.35A; max 18W.

3 KEY FEATURES

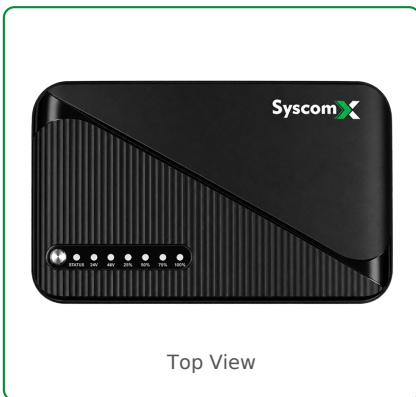
- Compact desktop design for home and office use.
- Suitable for router, modem, CCTV and Wi-Fi devices.
- Universal AC input: 100-240Vac / 50-60Hz.

Technical Specifications

Model	SX-UPS 20000
Rated Working Voltage	100-240Vac / 50-60Hz
Output Power (Max.)	18W
DC1 Output Interface	9Vdc / 1A
DC2 Output Interface	5Vdc / 2A
DC3 Output Interface	12Vdc / 1.5A
USB Output Interface	5Vdc / 1A
Type-C Output Interface	5Vdc / 1A
PoE Output Interface	24Vdc / 0.7A; 48Vdc / 0.35A
QTY & Capacity of Battery	5000mAh × 4
Unit Dimension	206 × 120 × 35 mm
Net Weight	0.65 kg
Battery Type	Lithium Iron Phosphate Battery

Product Views & Detailed Notes

SX-UPS 20000 - Mini DC UPS with DC, USB, Type-C and selectable PoE output



Top View



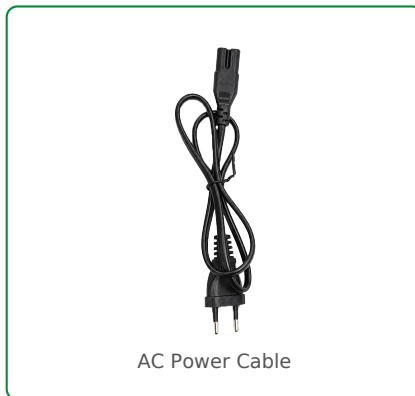
Front Ports



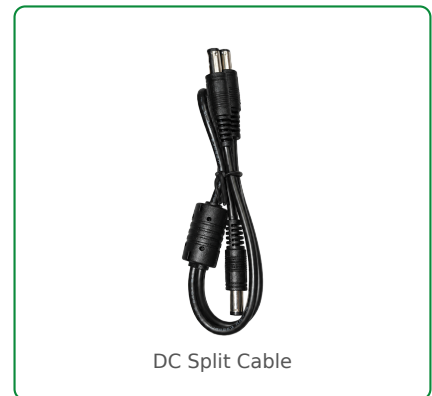
Side Ventilation



Bottom Label



AC Power Cable



DC Split Cable

APPLICATIONS

Router | Modem | Wi-Fi | CCTV Camera | Antenna | Phone | PS4 | X-Box

Port / Interface	Function	Rating
AC Input	Main charging / power input	100-240Vac
DC1	Output for 9V devices	9V / 1A
DC2	Output for 5V devices	5V / 2A
DC3	Output for 12V devices	12V / 1.5A
USB / Type-C	5V accessory output	5V / 1A
PoE	Selectable PoE output	24V / 0.7A; 48V / 0.35A