

CyberPower

SX950U-FC STANDBY UPS SYSTEM

Offers significant energy savings, battery backup and surge protection.

The CyberPower SX950U-FC uninterruptible power supply (UPS) system provides surge protection for lightning-induced surges and other power events that can damage electronic equipment. This unit delivers enough battery backup to connected electronics during a utility power failure, so you can perform a graceful shutdown to protect against the loss of data and damage to valuable electronics including computers, gaming consoles, and broadband routers.

The SX950U-FC has two USB charging ports with 2.4 amp shared total output which gives you a faster charging time. This unit is designed to minimize noise for a quieter work environment and to run efficiently to reduce power consumption. Including a sleek new design, this UPS is perfect for all your home office and entertainment needs.

With a \$150,000 connected equipment guarantee and a three-year warranty, you can trust CyberPower's commitment to the quality of this Battery Backup with Surge Protection.

SPECIFICATIONS

GENERAL	
Energy Saving	GreenPower UPS™ High-Efficiency
ENERGY STAR® certified	Yes
UPS Topology	Standby



TYPICAL APPLICATIONS

- Desktop Computers
- Workstations
- Personal Electronics
- Home Networking
- Routers & Modems
- Home Theater Equipment

FEATURES

- Capacity: 950 VA / 510 W
- Topology: Standby
- Waveform: Simulated Sine Wave
- Output: 120 VAC +/- 5%
- Runtime (half/full): 7.5 minutes / 2 minutes
- Plug type & cord: NEMA 5-15P, 5-ft. cord
- Outlets: 12 (6 surge only, 6 surge + battery backup)
- Outlet types: 12 x NEMA 5-15R
- USB charge ports: 2
- Communication: USB
- Management software: PowerPanel® Personal
- ENERGY STAR® qualified: Yes
- Warranty: Three-Year
- Connected Equipment Guarantee: \$150,000

INPUT	
Circuit Breaker	15 A
Cord Length	5 ft (1.5 m)
Input Frequency Range	47 Hz - 53 Hz 57 Hz - 63 Hz
Input Plug Type	NEMA 5-15P
Input Voltage	120 VAC

SX950U-FC

STANDBY UPS SYSTEM

SPECIFICATIONS CONT.

OUTPUT	
On Battery Frequency	50 / 60 Hz +/- 1%
On Battery Voltage	120 VAC +/- 5%
On Battery Waveform	Simulated Sine Wave
Outlet Type	12 x NEMA 5-15R
Outlets - Battery & Surge Protected	6
Outlets - Surge-Only Protected	6
Outlets - Widely-Spaced	4
Outlets - Total	12
Overload Protection	Circuit Breaker Protected
Typical Transfer Time	8 ms
VA	950 VA
Watts	510 W
BATTERY	
Battery Quantity	1
Battery Size	12 V / 7.2 Ah
Battery Type	Sealed Lead-Acid Battery
Field-Serviceable Battery	Replaceable by qualified technician
Hot-Swappable	No
Runtime at Full Load	2 minutes
Runtime at Half Load	7.5 minutes
Typical Recharge Time	8 Hours
SURGE PROTECTION & FILTERING	
EMI/RFI Filtration	Yes
Surge Suppression	890 J
MANAGEMENT & COMMUNICATIONS	
Audible Alarms	Battery Mode / Low Battery Overload / Fault
HID Compliant USB Port	Yes
LED Indicators	Power On
Management Cable	USB Cable
Software (Free Download)	PowerPanel® Personal

PHYSICAL	
Form Factor	Compact
PHYSICAL DIMENSIONS	
Physical Dimensions - Width/Height/Depth (cm)	30.99 x 7.87 x 17.78 cm
Physical Dimensions - Width/Height/Depth (mm)	310 x 79 x 178 mm
Physical Dimensions - Width/Height/Depth (in.)	12.2 x 3.1 x 7 in.
Weight (kg)	3.49 kg
Weight (lb)	7.70 lbs.
SHIPPING DIMENSIONS	
Shipping Dimensions - Width/Height/Depth (cm)	38.1 x 23.88 x 10.92 cm
Shipping Dimensions - Width/Height/Depth (mm)	381.0 x 238.76 x 109.22 mm
Shipping Dimensions - Width/Height/Depth (in)	15.0 x 9.4 x 4.3 in.
Weight (kg)	4.45 kg
Weight (lb)	9.8 lbs.
ENVIRONMENTAL	
Operating Elevation	0 to 10,000 ft (0 to 3,048 m)
Operating Relative Humidity	0 to 95% (non-condensing)
Operating Temperature	32 to 104 °F (0 to 40 °C)
Storage Elevation	0 to 50,000 ft (0 to 15,239 m)
Storage Relative Humidity	0 to 95% (non-condensing)
Storage Temperature	5 to 113 °F (-15 to -45 °C)
CERTIFICATIONS	
Environmental	RoHS Compliant
Safety	UL1778 / cUL / FCC DOC Class B / ENERGY STAR (USA) / CEC
WARRANTY	
CEG Amount	\$150,000
Connected Equipment Guarantee	Lifetime
Extended Warranty Option	WEXT5YR-U1B
Product Warranty	3-Year Limited Warranty