



ST Series intelligent UPS

A Great Partner for Small Equipment



Laptop



Router



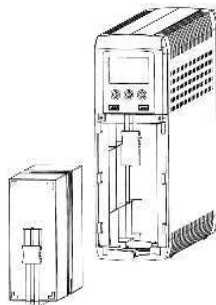
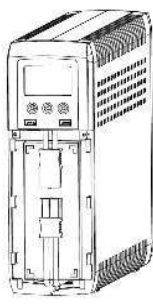
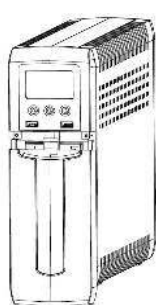
Security Systems



Voip Phone Systems



Surveillance Systems



Features

- Simulated sine wave
- Built-in AVR for voltage stabilization
- Easy replacement battery compartment & hot-swappable battery design
- Built-in USB communication port and RJ-45 network protection
- Off-mode charging
- Cold start function
- Auto restart while AC is recovering

The ST series is equipped with automatic voltage regulation to reduce the impact of unstable voltage on equipment. The intelligent UPS' functions can also provide power during outages, and the battery automatically charges when power is restored. FSP's intelligent UPS can provide equipment with an uninterrupted supply of power at any time.

ST can be monitored by computer software.



FSP UPS provides back up battery power so you can work through short and medium length power outages.



Line Interactive | ST Series

850/1200/1500

Features

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- Easy replacement battery compartment & hot-swappable battery design
- Built-in USB communication port and RJ-45 network protection
- Off-mode charging
- Cold start function
- Auto restart while AC is recovering



ST 1500



ST 850/1200



MODEL	ST 850	ST 1200	ST 1500
CAPACITY	850VA / 510W	1200VA / 720W	1500VA / 900W
INPUT			
Voltage	110 / 120 VAC or 220 / 230 / 240VAC		
Voltage Range	81 - 132VAC / 86 - 142VAC or 162 - 270VAC / 170 - 270VAC / 176 - 270VAC		
Frequency Range	60 / 50Hz (auto sensing)		
OUTPUT			
Voltage	110 / 120VAC or 220 / 230 / 240VAC		
AC Voltage Regulation (Batt. Mode)	± 5%		
Frequency Range (Batt. Mode)	60Hz or 50Hz ± 1Hz		
Transfer Time	6ms typical, 10ms max		
Waveform (Batt. Mode)	Simulated Sinewave		
BATTERY			
Battery Type & Number	12V / 9Ah x 1	12V / 9Ah x 2	12V / 9Ah x 2
Typical Recharge Time	6-8 hours recover to 90% capacity		
INDICATORS			
LCD Display	Digital information		
ALARM			
Battery Mode	Beeps every 10 seconds		
Low Battery	Beeps every second		
Overload	Beeps every 0.5 seconds		
Fault	Continuously beeping		
PROTECTION			
Full Protection	Overload, discharge and overcharge protection		
PHYSICAL			
Dimension, D x W x H (mm)	288 x 99 x 280	410 x 99 x 280	410 x 99 x 280
Net Weight (kgs)	7.6	11	12
ENVIRONMENT			
Humidity	0-90% RH @ 0- 40°C (non-condensing)		
Noise Level	Less than 40dB	Less than 40dB	Less than 45dB
BACKUP TIME			
Battery Config.	9.0Ah x 1	9.0Ah x 2	9.0Ah x 2
Backup time	13 mins	25 mins	15 mins
Load Condition	Mac book 15" (90W)*1	Mac book 13" (60W)*2 Mac book 15" (90W)*1	Mac book 13" (60W)*2 Mac book 15" (90W)*2

* Product specifications are subject to change without further notice