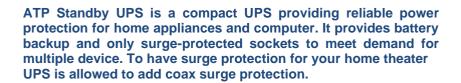
## ATP Standby UPS

Power: 350~850VA Input voltage: 110~120Vac Output voltage: 110~120 Vac





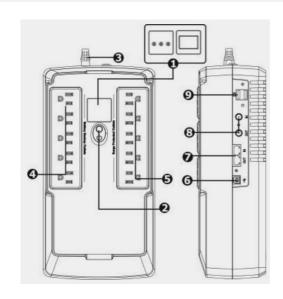


## **Features**

- · 350VA/400VA/450VA/550VA/600VA/750VA/800VA/850VA Standby UPS.
- Compact size for stand and mounting flexibility.
- Excellent microprocessor control guarantees high reliability.
- · Auto restart while AC is recovering.
- · Simulated sine wave output.
- · Cold start function.
- · Bypass surge protection outlets available.
- · Easy battery replacement.
- Optional 5V USB charger port, USB com. port, RJ11 and coax surge protection.
- ·Optional LCD version is available by request.
- ·Optional HID Power Device USB port.

## **Overview**

- LCD display or LED indicators (Please check LED or LCD section for the details)
- 2) Power switch
- 3) AC input
- 4) Battery backup outlets
- 5) Surge-protected outlets
- 6) USB port (option)
- 7) Modem/phone/network surge protection (option)
- 8) Coax surge protection (option)
- 9) USB charger port (option)





## **Technical specifications**

MODEL	ATP ST 350	ATP ST 450	ATP ST 550	ATP ST 750	ATP ST 850	ATP ST 400	ATP ST 600	ATP ST 800
CAPACITY	350VA/210W	450VA/240W	550VA/330W	750VA/450W	850VA/500W	400VA/240W	600VA/360W	800VA/480W
INPUT								
Voltage	110/120 VAC					220/230/240 VAC		
Acceptable Voltage Range	90 - 145 VAC					180 - 270 VAC		
Frequency Range	60 Hz / 50 Hz (Auto sensing)							
OUTPUT								
Voltage	110/120 VAC					220/230/240 VAC		
AC Voltage Regulation (Batt. Mode)	±10%							
Frequency Range (Batt. Mode)	60 Hz or 50 Hz ±1 Hz							
Transfer Time	Typical 2-6 ms, Max. 10ms							
Waveform (Batt. Mode)	Simulated Sinewave							
BATTERY								
Battery Type & Number	12V/4.5Ah x 1	12V/4.5Ah x 1	12 V/5Ah x 1	12 V/5Ah x 1	12 V/7Ah x 1	12 V/4Ah x 1	12 V/4.5Ah x 1	12 V/5Ah x 1
Typical Recharge Time	8 hours recover to 90% capacity							
INDICATORS								
AC Mode	Green lighting							
Battery Mode	Yellow flashing							
Fault	Red lighting							
ALARM								
Battery Mode	Sounding every 10 seconds							
Low Battery	Sounding every second							
Overload	Sounding every 0.5 second							
Fault	Continuously sounding							
PROTECTION								
Full Protection	Overload, discharge, and overcharge protection							
PHYSICAL								
Dimension, D x W x H (mm)	305 x 158.5 x 95							
Net Weight (kgs)	2.54	2.54	2.6	3	2.94	2.5	2.6	2.9
ENVIRONMENT								
Humidity	0-90 % RH @ 0- 40°C (Non-condensing)							
Noise Level	Less than 40dB							



