



Chassis (6.2 x 12 x 3.7 in.) weighs 6.4 lbs.



USB communication port USB charger port



Power and protect critical electronics and maintain internet connections during power outages with the UPSA6-850 uninterruptible power supply. The UPS keeps you connected by providing battery backup so you can continue phone calls, check e-mails, and maintain home automation and security systems. Includes USB charging port for mobile devices.

Features:

- **Chassis:** Allows horizontal or vertical placement. Keyholes enable the lightweight (6.4 lbs.) UPS to be mounted on a wall.
- **Receptacles:** Ten (10) NEMA 5-15R receptacles (5 battery backup and 5 surge only)
- Power Rating: 850VA (500W)
- Input Voltage: 110/120VAC
- Auto Restart: After full battery discharge, the UPS automatically restarts when utility power returns.
- **USB Communications:** USB port enables plug and play communications between servers, desktops and the UPS.
- Touch LCD: Provides vital monitoring and precise information
- **USB Charging Port:** USB A-type port allows you to charge mobile devices during power outage.
- Battery Type: Sealed, maintenance-free lead acid battery
- Surge Protection: Guards against lighting, surges and spikes
- Power Cord: 6 ft. cord with 5-15P plug
- Warranty: Three (3) year warranty on electronics and battery (U.S. and Canada)
- UL, cUL, Energy Star, TAA compliant
- A&E Specifications: The uninterruptible power supply (UPS) shall be Lowell model UPSA6-850, which shall have a 120VAC power rating and ten NEMA 5-15R receptacles (5 battery backup, 5 surge only). It shall feature a lead acid battery and have run time of _____ minutes (50% load). The chassis shall measure 6.2 x 12 x 3.7 inches. It shall include a six-ft. power cord (5-15P).

Options: (order separately)

- UPSA6-SNMP-USB: SNMP card provides remote on/off control and monitoring of critical parameters.
- UPS-EW-A850: Extended warranty to 5 years (must purchase simultaneously with UPS).

Model Summary:

Model No.	Description	overall width	overall depth	overall height
UPSA6-850	Standby UPS 850VA (500W)	6.2"	12"	3.7"

Specifications:

LOWELL MODE	L NO.:	UPSA6-850				
CAPACITY	Power rating	850VA (500W)				
INPUT	Voltage	110/120VAC				
	Frequency	50/60Hz auto-sensing				
OUTPUT	Voltage	110/120VAC				
	Waveform	Simulated sine wave				
	Frequency	50Hz ± 1Hz or 60Hz				
	Transfer time	2-6ms				
BATTERY	Battery type	Sealed, maintenance free lead acid				
	Battery quantity/size	(1) 12V 5AH				
	Recharge	8 hours to 90% capacity				
PHYSICAL	Dimensions (W x D x H)	6.2 x 12 x 3.7 in.				
	Weight	6.4 lbs				
	Line cord	5-15P (6 ft.)				
	Receptacles	(10) NEMA 5-15R receptacles (5 battery backup + 5 surge only)				
	USB charging port	USB A-type 5V, 2.4A				
ENVIRONMENT	Operating temperature	32–104°F (0–40°C)				
	Humidity	0-90%				
	Altitude	11,500 ft above sea level				
INDICATORS & ALARMS	Display	Touch LCD				
	Data line protection	RJ45				
APPROVALS		UL, cUL, RoHS, TAA				
WARRANTY		3 years electronics and 3 years battery (US and Canada)				
COMMUNICATION	S INTERFACE	USB and cable				
INCLUDED IN BOX		USB cable				

Battery Run Times (minutes):

System Load:	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%
UPSA6-850	45	20	12	7.3	6	4	2.5	2	1	<1

NOTE: Run times vary based on battery age and site conditions.

