



Model #UPS6-350LI has a slim, lightweight chassis, ideal for flat installations.

Rear view



↑
IEC-C14
inlet

↑
(3) NEMA 5-15R
receptacles

features.

- **Description:** Protect AV and automation systems from surges and power outages with the ultra-slim UPS6-350LI, which provides the benefits of lithium battery technology in a 1.25" form factor UPS. It's ideal to provide continuous power where a conventional UPS does not fit such as for video walls, PoE switches, programmable logic controllers (PLC), kiosks, gaming machines, and point-of-sale (POS) equipment.
- **Lithium Battery Technology:** The UPS6-350LI can operate continuously at up to 104°F (40°C) without reduction in battery life. LiFePo4 batteries provide protection for up to 8-10 years or 2000 discharges.
- **Battery Management System:** Insures cell voltage balancing, parallel current sharing, and provides protection from overcharge/discharge.
- **Power Rating:** 350VA (200W)
- **Input Voltage:** 120VAC
- **Ease of Use:** Plug-and-play functionality. The UPS is ready to start backing up equipment as soon as it has been fully charged (8 hours).
- **Auto Restart:** After full battery discharge, the UPS automatically restarts when utility power returns.
- **Highest Efficiency:** Operates at up to 98% efficiency saving utility costs and reducing heat output.
- **Flat Installation:** Input connector, output receptacles and USB are located on the sides for flat installs. Slim (1.25") and lightweight (3.4 lbs.) chassis. Includes detachable power cord (optional offset cord available).
- **Mounting Brackets:** Allow the UPS to mount on walls, under counters, or inside enclosures
- **Warranty:** Five (5) year warranty on electronics and battery (U.S. and Canada).
- **UL-1778, cTUVus, FCC, RoHS**

OPTIONS (order separately)

- **Advanced Surge Suppression:** Compact 15A unit features three-stage protection against surges up to 72,000A plus over/under voltage protection (#ACSP-1502-VTE)
- **Offset Power Cord:** Offset right-angled 5-15P power cord (6 ft.) for flat installations. (#UPS6-IEC-RA-CD).

a&e specifications.

The uninterruptible power supply (UPS) shall be Lowell #UPS6-350LI, which shall include two mounting brackets. The slim chassis shall measure 6.9" x 8.5" x 1.25". Power rating shall be 120VAC. The unit shall feature three (3) NEMA 5-15R receptacles and a detachable 3 ft. power cord. It shall have a lithium iron phosphate (LiFePo4) battery with run times of 13 minutes (50% load), or 6 minutes (100% load).

model summary

Model No.	Description	mounting brackets	overall width	overall depth	overall height
UPS6-350LI	Lithium Battery UPS 350VA (200W)	2	6.9"	8.5"	1.25"

specifications

LOWELL MODEL NO.		UPS6-350LI
CAPACITY	Power rating	350VA (200W)
INPUT	Voltage	120VAC
	Frequency	50/60Hz
OUTPUT	Voltage	120VAC
	Waveform	Sine wave (normal), simulated sine wave (battery mode)
	Frequency	50/60Hz
	Surge suppression	312 joules
	Efficiency	Up to 98%
	Transfer time	2-6ms (typical)
BATTERY	Battery type	Lithium Iron Phosphate (LiFePo4)
	Battery quantity/size	(8) 18650 cells, 2400mAh
	Battery runtime (est)	6 min. at 100% load; 13 min. at 50% load
PHYSICAL	Dimensions (W x D x H)	6.9 x 8.5 x 1.25 in.*
	Weight	3.4 lbs
	Line cord (detachable)	5-15P to C13 (3 ft.)
	Receptacles	(3) 5-15R
ENVIRONMENT	Temperature	32-104°F (0-40°C)
	Humidity	0-90%
	Altitude	11,500 ft above sea level
APPROVALS		UL-1778, cTUVus, FCC, RoHS
WARRANTY		5 years electronics, 5 years battery warranty (USA and Canada)
COMMUNICATIONS INTERFACE		USB
INCLUDED IN BOX		2 mounting brackets, 5-15P to C13 line cord

* Wall-mount brackets add .6" to each side

battery run time (minutes)

Percentage load:	20%	50%	70%	100%
UPS6-350LI	32	13	9	6

NOTE: Run times vary based on battery condition, age, cycles, and ambient temperature.