

XTREME POWER CONVERSION **J60** // CONVENTIONAL UPS COMPARISON

Xtreme Power J60 (120V) and J60i (230V) UPS provides the benefits of lithium battery technology in a slim form factor UPS. J60 is available in capacities from 350VA to 600VA. Removable mounting brackets and easy access receptacles make J60 ideal for providing continuous power where a conventional UPS will not fit.



350VA UPS COMPARISON

	J60/J60i 350VA UPS	Conventional 350VA UPS (typical)	ADVANTAGES
Dimensions	1.25"H x 8.5"D x 6.9"W (32 x 216 x 175mm)	3.2"H x 8.9"D x 8.1"W (81 x 226 x 206mm)	Xtreme Power J60 and J60i is 1/3 the size of conventional UPS. J60's slim 1.25" profile allows it to fit into tight applications that no other UPS can fit into.
Weight	3.4 lbs (1.54kg)	6-8 lbs (2.72 - 3.63kg)	J60 and J60i weighs 1/2 as much as a conventional UPS due to the lighter weight Lithium Ion batteries.
Battery Life	8-10 year	2-3 years	J60 and J60i Lithium Ion batteries can operate up to 104F (40C) without degradation. Conventional UPS batteries operate best at 77F (25C) and half life the batteries every 15F (8C) above that.
Battery Cycle Life	2000 discharges	300 discharges	J60 and J60i Lithium Ion batteries can be discharged 2000 times, providing much longer battery life than convention VRLA UPS batteries, especially in poor power environments.
Temperature Range	104 degrees F (40C)	77 degrees F (25C)	J60 and J60i Lithium Ion batteries can operate up to 104F without degradation. Conventional UPS batteries operate best at 77F and half life the batteries every 15F above that.
Runtime	6 minutes	1-4 minutes	J60 and J60i with Lithium Ion batteries has a full 6 minutes at full load. Conventional UPSs offer between 1-4 minutes at full load.
Auto Restart	Yes	No	Xtreme Power J60 and J60i UPS automatically restarts when power returns after an extended outage. Most conventional UPSs in this size range require the UPS to be restarted manually.