

# XTREME POWER CONVERSION **P91 Li** // XTREME POWER CONVERSION **J90** COMPARISON

The P91 Li is a 2U rack/tower UPS that delivers reliable, high-quality power to protect critical data. The J90 is a 1U rack unit featuring Web/SNMP switchable receptacles for flexible control. Both are online double-conversion systems equipped with Lithium Iron Phosphate batteries, ensuring exceptional efficiency, longevity, and safety.



## FAMILY COMPARISON

	Xtreme Power P91 Li Online Lithium-ion UPS	Xtreme Power J90 Online Lithium-ion UPS	ADVANTAGES
Battery Technology	Lithium Iron Phosphate (LFP) with integral Battery Management System	Lithium Iron Phosphate (LFP) with integral Battery Management System	Both models use LFP batteries, which last twice as long as lead-acid, with better temperature tolerance, faster recharge times, and more discharge cycles.
Available Capacities	1500W/1350W, 2000VA/1800W, 3000VA/2700W	1000VA/900W, 1500W/1350W, 2000VA/1800W (coming soon), 3000VA/2700W (coming soon)	The J90 offers a broader range of capacities, making it a more versatile choice as new models are introduced.
Individually controllable receptacles via Web/SNMP	Not Available	4 Individually controllable receptacles (with Optional Web/SNMP Card)	The J90 allows remote power control, enabling administrators to monitor, schedule, and selectively reboot devices, reducing downtime and enhancing efficiency.
Rack U Dimensions	2U	1U	The J90 is half the height of the P91 Li, making it ideal for installations where rack space is limited.
High Temperature Operation	40°C (104°F)	50°C (122°F)	The J90 is rated for higher ambient temperatures, making it a better choice for hot environments or spaces with limited cooling, reducing the need for expensive cooling systems.
Battery Runtimes (full load)	8-14 Minutes Internal	7 minutes Extended Runtimes for 2000VA and 3000VA coming soon	The P91 Li offers a longer internal runtime, but the J90 will support external battery packs for extended runtime, potentially lasting several hours.
TAA Compliant	TAA Compliant	TAA Compliant	Both models are TAA-compliant, qualifying them for government contracts under U.S. trade requirements.
Warranty	6 years	6 years	Both UPS models provide a 6-year warranty, offering an extra year of protection compared to industry standards, reducing costs and enhancing long-term value.