



VENOM POWER

Drone Pro LiPo Series

SINCE 2001

Venom power, a leading American brand since 2001, specializes in high-performance rechargeable power solutions for FPV drones, payload and long-range UAVs, and RC applications.

Trusted by professionals, hobbyists, and commercial operators worldwide, Venom Power delivers Grade A reliability and precision-engineered power systems that push performance boundaries in every flight and drive.

Our Product Portfolio Includes:



Drone Pro LiPo Series

High-discharge power for FPV drones and payload UAVs.

Drone Endurance Semi-Solid Series

High energy density and capacity for long-range UAVs.

RC Fly LiPo Series

Optimized for RC helicopters and fixed-wing airplanes.

RC Drive LiPo Series

Engineered for RC on-road cars, off-road vehicles, and marine models.

RX/TX Packs & NiMH Series

RX/TX Packs, and cost-effective solutions for entry-level RC hobbyists.

Pro Chargers & Accessories

Professional-grade charging systems and adaptive power solutions.

Drone Pro Lipo Series



Applicable FPV Drones

Category	Discharge	Capacity (mAh)	Voltage (S)	Typical Size/Weight (approx.)	Connector	Special Requirements
Cinewhoop 2.5~3.5"	45C~90C	650~1500	3S~6S	75×35×20 mm, 60~120g	XT30/XT60	Indoor/close-range cinematic filming
Racing 5"	90C~150C	1300~1800	4S~6S	75×35×30 mm, 150~220g	XT60	Very High-speed racing, max burst power
Freestyle 5~7"	60C~120C	1500~2200	4S~6S	85×40×35 mm, 200~300g	XT60	Acrobatic flight, high power draw
Long-Range 6~7"	45C~90C	2200~3300	4S~6S	100×40×35mm, 250~350g	XT60/XT90	Extended range, balance of endurance and punch
Heavy-Lift/ Cinematic 7~8"	45C~90C	3000~6200	6S~8S	120×50×40mm, 400~900g	XT90/AS150	For cinematic payloads, high thrust demand



Other Applicable UAVs

Category	Discharge	Capacity (Ah)	Voltage (S)	Typical Size/Weight (approx.)	Connector	Special Requirements
Cinematic Heavy-Lift Multirotor	25C~60C	16~22	12S	200×150×70mm / 3~6kg	XT90/AS150	Professional cinema rigs, stable power + burst capability
Agricultural Spraying	25C~50C	10~30	6S~14S	200×150×70mm, 3~8kg	XT90/AS150	Heavy payload, strong burst for lift-off & spraying
Heavy-Lift Logistics	25~60C	20~30	12S~14S	220×160×80mm, 5~10kg	AS150/QS8	Large payload delivery, high thrust during takeoff/climb

Notes

We offer flexible battery pack solutions—configured with our standard cells or fully customized to your specifications, available for bulk orders. Partner with us under the Venom brand, ODM/OEM private labeling, or co-branding collaborations.