

# FlightPower<sup>®</sup>

Lithium Polymer



## Quite simply, the #1 LiPo Battery Line in the World!

### FlightPower is #1 — and here's why.

- *Superior cells — we start with the best.*
- *Superior matching — to ensure maximum voltage, like-new performance even after 100+ cycles — and lifespans that stretch 300 cycles or more!*
- *Genuine Deans<sup>®</sup> connector for power packs, universal radio plug for receiver packs and a FlightPower balancing connector for all packs!*
- *A 3-month "Worry-Free" limited warranty, plus a 180-day/50% replacement cost policy for crash damage.*
- *A state-of-the-art service and support center in Champaign, Illinois.*
- *A superb selection of the best packs in R/C.*



# EONX<sup>™</sup>

#### SPECIFICATIONS

**Charge Current:** 5C max., 1C recommended  
**Discharge Current:** 30C continuous; 60C burst  
**Connectors:** FlightPower balancing & Deans<sup>®</sup> Ultra Plug<sup>®</sup> Connector  
**Leads:** multi-strand wire w/silicone insulation

Typical Applications: Great for 3D or other high-performance aircraft, EON-X 30 packs deliver 30C current continuously and 60C bursts instantly at need. Like all FlightPower packs, cells are balanced for fast, maximum charges even at aggressive 5C rates.

Note: FlightPower LiPo packs should be charged using only approved LiPo-compatible chargers. Charging at maximum rates requires a LiPo-compatible charger and balancer or a LiPo-compatible charge/balancer combination. Weights and measures may vary slightly from stated figures. Warranty good only in the U.S., Canada and Mexico.

STOCK #	DESCRIPTION	DIMENSIONS	WEIGHT	POWER RATING	MAX. CHARGE CURRENT (5C)	MAX. CONT. DISCHRG CURRENT (30C)
FPWP6104	EON-X 30 1200mAh 2S 7.4V	4.21 x 1.42 x 0.43 in (107 x 36 x 11 mm)	2.7 oz (76 g)	8.9W	6.0A	36.0A
FPWP6105	EON-X 30 1200mAh 3S 11.1V	4.21 x 1.42 x 0.63 in (107 x 36 x 16 mm)	4.0 oz (114 g)	13.3W	6.0A	36.0A
FPWP6197	EON-X 30 2200mAh 2S 7.4V	4.21 x 1.42 x 0.71 in (107 x 36 x 18 mm)	4.8 oz (135 g)	16.3W	11.0A	66.0A
FPWP6198	EON-X 30 2200mAh 3S 11.1V	4.21 x 1.42 x 1.02 in (107 x 36 x 26 mm)	6.9 oz (195 g)	24.4W	11.0A	66.0A
FPWP6199	EON-X 30 2200mAh 4S 14.8V	4.21 x 1.42 x 1.34 in (107 x 36 x 34 mm)	9.2 oz (260 g)	32.6W	11.0A	66.0A
FPWP6200	EON-X 30 2200mAh 5S 18.5V	4.21 x 1.42 x 1.69 in (107 x 36 x 43 mm)	11.6 oz (330 g)	40.7W	11.0A	66.0A
FPWP6201	EON-X 30 2200mAh 6S 22.2V	4.21 x 1.42 x 2.05 in (107 x 36 x 52 mm)	13.9 oz (395 g)	48.8W	11.0A	66.0A
FPWP6237	EON-X 30 2450mAh 2S 7.4V	5.31 x 1.73 x 0.43 in (135 x 44 x 11 mm)	5.2 oz (148 g)	18.1W	12.3A	73.5A
FPWP6238	EON-X 30 2450mAh 3S 11.1V	5.31 x 1.73 x 0.63 in (135 x 44 x 16 mm)	7.4 oz (211 g)	27.2W	12.3A	73.5A
FPWP6239	EON-X 30 2450mAh 4S 14.8V	5.31 x 1.73 x 0.87 in (135 x 44 x 22 mm)	9.8 oz (277 g)	36.3W	12.3A	73.5A
FPWP6240	EON-X 30 2450mAh 5S 18.5V	5.31 x 1.73 x 1.06 in (135 x 44 x 27 mm)	12.0 oz (339 g)	45.3W	12.3A	73.5A
FPWP6241	EON-X 30 2450mAh 6S 22.2V	5.31 x 1.73 x 1.26 in (135 x 44 x 32 mm)	14.3 oz (404 g)	54.4W	12.3A	73.5A
FPWP6354	EON-X 30 3350mAh 2S 7.4V	5.31 x 1.73 x 0.62 in (135 x 44 x 16 mm)	6.8 oz (194 g)	24.8W	16.8A	100.5A
FPWP6355	EON-X 30 3350mAh 3S 11.1V	5.31 x 1.73 x 0.94 in (135 x 44 x 24 mm)	9.8 oz (279 g)	37.2W	16.8A	100.5A
FPWP6356	EON-X 30 3350mAh 4S 14.8V	5.31 x 1.73 x 1.26 in (135 x 44 x 32 mm)	13.0 oz (369 g)	49.6 W	16.8A	100.5A
FPWP6357	EON-X 30 3350mAh 5S 18.5V	5.31 x 1.73 x 1.57 in (135 x 44 x 40 mm)	16.0 oz (454 g)	62.0W	16.8A	100.5A
FPWP6358	EON-X 30 3350mAh 6S 22.2V	5.31 x 1.73 x 1.89 in (135 x 44 x 48 mm)	19.0 oz (539 g)	74.4W	16.8A	100.5A
FPWP6437	EON-X 30 3800mAh 2S 7.4V	5.31 x 1.73 x 0.75 in (135 x 44 x 19 mm)	8.3 oz (236 g)	28.1W	19.0A	114.0A
FPWP6438	EON-X 30 3800mAh 3S 11.1V	5.31 x 1.73 x 1.14 in (135 x 44 x 29 mm)	12.2 oz (345 g)	42.2W	19.0A	114.0A
FPWP6439	EON-X 30 3800mAh 4S 14.8V	5.31 x 1.73 x 1.14 in (135 x 44 x 38 mm)	15.9 oz (450 g)	56.2W	19.0A	114.0A
FPWP6440	EON-X 30 3800mAh 5S 18.5V	5.31 x 1.73 x 1.89 in (135 x 44 x 48 mm)	19.8 oz (562 g)	70.3W	19.0A	114.0A
FPWP6441	EON-X 30 3800mAh 6S 22.2V Long	10.62 x 1.93 x 1.14 in (270 x 49 x 29 mm)	24.3 oz (690 g)	84.4W	19.0A	114.0A
FPWP6442	EON-X 30 3800mAh 6S 22.2V	5.31 x 1.73 x 2.24 in (135 x 44 x 57 mm)	23.6 oz (670 g)	84.4W	19.0A	114.0A
FPWP6443	EON-X 30 3800mAh 8S 29.6V Long	10.62 x 1.93 x 1.50 in (270 x 49 x 38 mm)	31.9 oz (903 g)	112.5W	19.0A	114.0A
FPWP6444	EON-X 30 3800mAh 8S 29.6V	5.31 x 1.73 x 2.99 in (135 x 44 x 76 mm)	31.0 oz (879 g)	112.5W	19.0A	114.0A
FPWP6445	EON-X 30 3800mAh 10S 37V Long	10.62 x 1.93 x 1.14 in (270 x 49 x 29 mm)	40.0 oz (1135 g)	140.6W	19.0A	114.0A
FPWP6574	EON-X 30 4350mAh 2S 7.4V	5.31 x 1.73 x 0.79 in (135 x 44 x 20 mm)	8.8 oz (250 g)	32.2W	21.8A	130.5A
FPWP6575	EON-X 30 4350mAh 3S 11.1V	5.31 x 1.73 x 1.18 in (135 x 44 x 30 mm)	12.8 oz (362 g)	48.3W	21.8A	130.5A
FPWP6576	EON-X 30 4350mAh 4S 14.8V	5.31 x 1.73 x 1.57 in (135 x 44 x 40 mm)	17.9 oz (507 g)	64.4W	21.8A	130.5A
FPWP6577	EON-X 30 4350mAh 5S 18.5V	5.31 x 1.73 x 2.01 in (135 x 44 x 51 mm)	20.9 oz (592 g)	80.5W	21.8A	130.5A
FPWP6578	EON-X 30 4350mAh 6S 22.2V Long	10.62 x 1.89 x 1.18 in (270 x 48 x 30 mm)	25.7 oz (728 g)	96.6W	21.8A	130.5A
FPWP6579	EON-X 30 4350mAh 6S 22.2V	5.31 x 1.73 x 2.40 in (135 x 44 x 61 mm)	26.1 oz (741 g)	96.6W	21.8A	130.5A
FPWP6580	EON-X 30 4350mAh 8S 29.6V Long	10.62 x 1.89 x 1.57 in (270 x 48 x 40 mm)	33.7 oz (955g)	128.8W	21.8A	130.5A
FPWP6581	EON-X 30 4350mAh 10S 37V Long	10.62 x 1.89 x 2.01 in (270 x 48 x 51 mm)	42.6 oz (1208 g)	161.0W	21.8A	130.5A
FPWP6582	EON-X 30 4350mAh 10S 37V	5.31 x 1.89 x 3.98 in (135 x 48 x 101 mm)	41.4 oz (1175 g)	161.0W	21.8A	130.5A
FPWP6697	EON-X 30 5000mAh 2S 7.4V	6.18 x 1.77 x 0.75 in (157 x 45 x 19 mm)	10.1 oz (286 g)	37.0W	25.0A	150.0A
FPWP6698	EON-X 30 5000mAh 3S 11.1V	6.18 x 1.77 x 1.14 in (157 x 45 x 29 mm)	14.6 oz (415 g)	55.5W	25.0A	150.0A
FPWP6699	EON-X 30 5000mAh 4S 14.8V	6.18 x 1.77 x 1.50 in (157 x 45 x 38 mm)	19.3 oz (548 g)	74.0W	25.0A	150.0A
FPWP6700	EON-X 30 5000mAh 5S 18.5V	6.18 x 1.77 x 1.89 in (157 x 45 x 48 mm)	23.9 oz (678 g)	92.5W	25.0A	150.0A
FPWP6701	EON-X 30 5000mAh 6S 22.2V Long	12.00 x 1.93 x 1.14 in (305 x 49 x 29 mm)	29.6 oz (838 g)	111.0W	25.0A	150.0A
FPWP6702	EON-X 30 5000mAh 6S 22.2V	6.18 x 1.77 x 1.18 in (157 x 45 x 58 mm)	28.7 oz (814 g)	111.0W	25.0A	150.0A
FPWP6703	EON-X 30 5000mAh 8S 29.6V Long	12.00 x 1.93 x 1.50 in (305 x 39 x 38 mm)	39.1 oz (1108 g)	148.0W	25.0A	150.0A
FPWP6704	EON-X 30 5000mAh 8S 29.6V	6.18 x 1.77 x 2.28 in (157 x 45 x 58 mm)	38.1 oz (1080 g)	148.0W	25.0A	150.0A
FPWP6705	EON-X 30 5000mAh 10S 37V Long	12.00 x 1.93 x 1.89 in (305 x 39 x 48 mm)	47.8 oz (1355 g)	185.0W	25.0A	150.0A