



APPROVED 2S. 'STICK' Lithium (LiPo) BATTERY LIST. ARCHIVE. v1

ARCHIVE List showing years :- 2009 -- 2011.

Only Batteries detailed below and any current lists are approved for EFRA Sanctioned Events.

EUROPEAN FEDERATION RADIO CONTROLLED AUTOMOBILES.

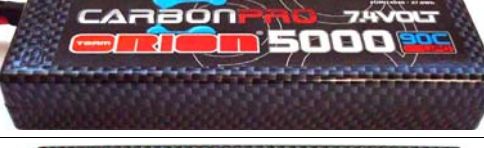
Lithium based (LiPo) batteries detailed below, are approved for various EFRA Electric Classes. Section Rules will detail Classes applicable. EFRA rules do not limit capacity or power output of batteries. Values below are Manufacturers data. -- Packs factory sealed (glue, weld etc). Battery packs must be able to be disconnected within the Car quickly without the use of tools. Direct soldering is not allowed. Batteries approved from 2011 onwards must comply with the weight range specified under manufacturers data.

It is essential that batteries on this list are charged using a 2S LiPo compatible charger. It is advisable to restrict charge rates to 1C.

It is strictly NOT ALLOWED, to charge 2S LiPo Batteries to give an output voltage exceeding 8.40v. LiPo 'Sack' must be used when charging .

Origin of Supply	Cell Name, Shrink Details	Illustration only	Manufacturer Data.	EFRA measured Specification,	Approval Date
BATTERIES BELOW THIS LEVEL WERE APPROVED BY EFRA FOR 2011 AND ARE ALLOWED AT ALL 2015 EVENTS.					
Advanced Energy	Thunder Power RC # TP5300-2SPR65B		Thunder Power LiPo 2S 7.4v. 5300 mah. 65C Wt. 280/304 g.	Length: 137.72 mm. Width: 46.44 mm. High: 23.15 mm. Wt. 293.8 g.	02.01.2011
Advanced Energy	Thunder Power RC # TP5300-2SPR65D		Thunder Power LiPo 2S 7.4v. 5300 mah. 65C Wt. w/wire 297/321 g.	Length: 138.98 mm. Width: 46.84 mm. High: 23.33 mm. Wt. w/wire 298.9 g.	02.01.2011
Advanced Energy	Thunder Power RC # TP6000-2SPR65B		Thunder Power LiPo 2S 7.4v. 6000 mah. 65C Wt. 288/312 g.	Length: 138.76 mm. Width: 46.75 mm. High: 24.65 mm. Wt. 300.7 g.	02.01.2011
Associated Electrics	Reedy # 628		Reedy LiPo 2S 7.4v. 5500 mah. 60C Wt. 291/315 g.	Length: 138.34 mm. Width: 46.49 mm. High: 24.70 mm. Wt. 303.7 g	02.01.2011
Bionic Batteries	Bionic # BCS35-5000-0201		Bionic LiPo 2S 7.4v. 5000 mah. 35C Wt. 262/284 g.	Length: 137.97 mm. Width: 46.16 mm. High: 23.21 mm. Wt. 277.0 g	02.01.2011
Bionic Batteries	Bionic # BCS50-5000-0201		Bionic LiPo 2S 7.4v. 5000 mah. 50C Wt. 278/302 g.	Length: 138.06 mm. Width: 46.19 mm. High: 23.12 mm. Wt. 287.1 g	02.01.2011
Bionic Batteries	Bionic # BCS50-5400-0201		Bionic LiPo 2S 7.4v. 5400 mah. 50C Wt. 290/314 g.	Length: 138.33 mm. Width: 46.19 mm. High: 24.77 mm. Wt. 304.9 g	02.01.2011
CS-Electronic	CS Professional # C211018		CS LiPo 2S 7.4v. 29.6 Wh 40C Wt. 211/229 g.	Length: 138.33 mm. Width: 46.71 mm. High: 23.52 mm. Wt. 212.4 g	02.01.2011
CS-Electronic	CS Professional # C211020		CS LiPo 2S 7.4v. 39.9 Wh 50C Wt. 269/291 g.	Length: 138.62 mm. Width: 46.77 mm. High: 24.77 mm. Wt. 278.8 g	02.01.2011

CS-Electronic	CS Professional # C211021		CS LiPo 2S 7.4v. 44.4 Wh 70C Wt. 308/332 g.	Length: 138.28 mm. Width: 46.23 mm. High: 24.68 mm. Wt. 326.8 g	02.01.2011
Graupner	GM V-MAXX # 99012		GM LiPo 2S 7.4v. 5800 mah. 60C Wt. 279/301 g. 1 off Tube 3.5mm.	Length: 137.33 mm. Width: 46.32 mm. High: 23.19 mm. Wt. 289.2 g.	02.01.2011
Graupner	GM V-MAXX # 99013		GM LiPo 2S 7.4v. 5800 mah. 60C. Wt. 279/301 g.	Length: 137.34 mm. Width: 46.28 mm. High: 23.23 mm. Wt. 288.4 g.	02.01.2011
Graupner	GM V-MAXX # 99010		GM LiPo 2S 7.4v. 6200 mah. 60C Wt. 293/317 g. 1 off Tube 3.5mm.	Length: 137.07 mm. Width: 46.22 mm. High: 24.97 mm. Wt. 304.4 g.	02.01.2011
Graupner	GM V-MAXX # 99011		GM LiPo 2S 7.4v. 6200 mah. 60C Wt. 293/317 g.	Length: 137.24 mm. Width: 46.33 mm. High: 24.95 mm. Wt. 303.6 g.	02.01.2011
Intellect Battery	IP # RB2S3800V5		Intellect LiPo 2S 7.4v. 3800 mah. 50C Wt. 202/218 g.	Length: 137.51 mm. Width: 46.43 mm. High: 23.87 mm. Wt. 207.4 g	02.01.2011
Intellect Battery	IP # CC2S5800V6		Intellect LiPo 2S 7.4v. 5800 mah. 60C Wt. 279/301 g.	Length: 137.12 mm. Width: 46.27 mm. High: 23.17 mm. Wt. 290.1 g	02.01.2011
Intellect Battery	IP # CC2S6200V6		Intellect LiPo 2S 7.4v. 6200 mah. 60C Wt. 293/317 g.	Length: 137.06 mm. Width: 46.39 mm. High: 24.88 mm. Wt. 304.7 g	02.01.2011
LRP	LRP Hyper Pack. # 79898		LRP LiPo 2S 7.4v. 34.1 Wh. 30C Wt. 208/224 g.	Length: 137.79 mm. Width: 46.37 mm. High: 22.83 mm. Wt. 216.5 g Has chassis location.	02.01.2011
VTEC	VTEC Fat Cobra. # 79885		LRP LiPo 2S 7.4v. 45.9 Wh. 65C Wt. 294/318 g.	Length: 138.84 mm. Width: 46.76 mm. High: 24.97 mm. Wt. 306.7 g Has chassis location.	02.01.2011
VTEC	VTEC Big Mama. # 79886		LRP LiPo 2S 7.4v. 45.9 Wh. 65C Wt. 295/319 g.	Length: 137.96 mm. Width: 46.25 mm. High: 24.98 mm. Wt. 307.2 g Has chassis location.	02.01.2011
Modern Creations	Team Silverback Sapphire # 6200602SIN		Team Silverback LiPo 2S 7.4v. 6200 mah. 60C Wt. 306/330 g.	Length: 138.51 mm. Width: 46.44 mm. High: 24.77 mm. Wt. 309.4 g	02.01.2011

VTEC	Nosram X-treme Race Fat Cobra # 99950		Nosram LiPo 2S 7.4v. 45.9 Wh. 65C Wt. 295/319 g.	Length: 138.91 mm. Width: 46.80 mm. High: 24.97 mm. Wt. 307.0 g Has chassis location.	02.01.2011
VTEC	Nosram X-treme Race Big Mama # 99951		Nosram LiPo 2S 7.4v. 45.9 Wh. 65C Wt. 295/319 g.	Length: 137.96 mm. Width: 46.25 mm. High: 24.98 mm. Wt. 308.3 g Has chassis location.	02.01.2011
Robitronic Electronic	Robitronic # RO5240		Robitronic LiPo 2S 7.4v. 5500 ?? 60C Wt. 283/307 g.	Length: 138.28 mm. Width: 46.11 mm. High: 23.17 mm. Wt. 298.5 g	02.01.2011
Robitronic Electronic	Robitronic # RO5241		Robitronic LiPo 2S 7.4v. 6000 ?? 60C Wt. 315/341 g.	Length: 138.35 mm. Width: 46.12 mm. High: 24.71 mm. Wt. 327.5 g	02.01.2011
Superior Matching Concept	SMC C-Max # 6060CMI		SMC LiPo 2S 7.4v. 6000 mah. 60C Wt. 312/336 g.	Length: 138.61 mm. Width: 46.70 mm. High: 24.97 mm. Wt. 322.5 g.	02.01.2011
Team ORION	ORION Carbon Pro # ORI14043		Orion LiPo 2S 7.4v. 37.0 Wh. 90C Wt. 273/295 g.	Length: 138.46 mm. Width: 46.68 mm. High: 24.81 mm. Wt. 285.4 g.	02.01.2011
Team ORION	ORION Carbon Pro # ORI14040		Orion LiPo 2S 7.4v. 37.0 Wh. 90C Wt. w/wire 283/307 g.	Length: 138.75 mm. Width: 46.59 mm. High: 24.63 mm. Wt. w/wire 297.4 g.	02.01.2011
Team ORION	ORION Carbon Pro # ORI14044		Orion LiPo 2S 7.4v. 40.7 Wh. 90C Wt. 277/301 g.	Length: 138.45 mm. Width: 46.50 mm. High: 24.80 mm. Wt. 288.4 g.	02.01.2011
Team ORION	ORION Carbon Pro # ORI14041		Orion LiPo 2S 7.4v. 40.7 Wh. 90C Wt. w/wire 286/310 g.	Length: 138.50 mm. Width: 46.51 mm. High: 24.72 mm. Wt. w/wire 301.3 g.	02.01.2011
Team ORION	ORION Carbon Pro # ORI14045		Orion LiPo 2S 7.4v. 48.1 Wh. 90C Wt. 279/303 g. Wt 2012 303/328 g.	Length: 138.20 mm. Width: 46.22 mm. High: 23.96 mm. Wt. 287.4 g. Wt. 2012 306.0 g.	02.01.2011 02.01.12
Team ORION	ORION Carbon Pro # ORI14042		Orion LiPo 2S 7.4v. 48.1 Wh. 90C Wt. w/wire 289/313 g. Wt. 2012 298/322 g.	Length: 138.46 mm. Width: 46.64 mm. High: 24.59 mm. Wt. w/wire 299.8 g. Wt. 2012 312.0 g.	02.01.2011 02.01.12
nVision	nVision # NV1104		nVision LiPo 2S 7.4v. 5500 mah. 60C Wt. w/wire 277/301 g.	Length: 138.10 mm. Width: 46.20 mm. High: 24.11 mm. Wt. w/wire 289.8 g.	02.01.2011

nVision	nVision # NV1100		nVision LiPo 2S 7.4v. 6400 mah. 90C Wt. 287/311 g.	Length: 138.39 mm. Width: 46.46 mm. High: 24.64 mm. Wt. 288.6 g.	02.01.2011
Tianco	ORCA Infinite # OB5860IH		Tianco LiPo 2S 7.4v. 5500 mah. 60C Wt. 278/302 g.	Length: 137.35 mm. Width: 46.45 mm. High: 23.34 mm. Wt. 289.8 g.	02.01.2011
Tianco	ORCA Infinite # OB6260IH		Tianco LiPo 2S 7.4v. 6000 mah. 60C Wt. 293/317 g.	Length: 137.26 mm. Width: 46.53 mm. High: 24.95 mm. Wt. 305.4 g.	02.01.2011
Vampire Racing	Vampire # VR-1016		Vampire LiPo 2S 7.4v. 6200 mah. 60C Wt. 293/317 g.	Length: 137.28 mm. Width: 46.46 mm. High: 24.59 mm. Wt. 304.0 g.	02.01.2011
Vapex Tech.	VP # VP93695		Vapex LiPo 2S 7.4v. 5900 mah. 50C Wt. 297/321 g.	Length: 137.39 mm. Width: 46.25 mm. High: 24.86 mm. Wt. 297.3 g.	02.01.2011
Enrichpower	EP # 600050		EP LiPo 2S 7.4v. 6000 mah. 50C Wt. 297/321 g.	Length: 138.05 mm. Width: 46.51 mm. High: 24.78 mm. Wt. 308.5 g.	02.01.2011
Fullymax	Fullymax # FB5600XT- 2S2P-C-JC		Fullymax LiPo 2S 7.4v. 5600 mah. 55C Wt. 303/327 g.	Length: 137.76 mm. Width: 46.37 mm. High: 24.86 mm. Wt. 311.4 g.	02.01.2011
Fullymax	Fullymax # FB6000XT- 2S2P-C-WB		Fullymax LiPo 2S 7.4v. 6000 mah. 55C Wt. w/wire 315/339 g.	Length: 138.43 mm. Width: 46.44 mm. High: 24.91 mm. Wt. w/wire 330.4 g.	02.01.2011
Italtrading	EZ-Power # EZP5700/2		Ital LiPo 2S 7.4v. 5700 mah. ? C Wt. 288/312 g.	Length: 137.37 mm. Width: 46.41 mm. High: 24.84 mm. Wt. 303.8 g.	02.01.2011
RC Plus	Python Plus # RC-PPC35- 5000-2S1P		RC Plus LiPo 2S 7.4v. 5000 mah. 35C Wt. 265/287 g.	Length: 138.00 mm. Width: 46.20 mm. High: 23.20 mm. Wt. 276.5 g.	02.01.2011
RC Plus	Python Plus # RC-PPC50- 5000-2S1P		RC Plus LiPo 2S 7.4v. 5000 mah. 50C Wt. 278/302 g.	Length: 137.93 mm. Width: 46.04 mm. High: 23.29 mm. Wt. 289.0 g.	02.01.2011
RC Plus	Python Plus # RC-PPC50- 5400-2S1P		RC Plus LiPo 2S 7.4v. 5400 mah. 60C Wt. 290/314 g.	Length: 138.26 mm. Width: 46.39 mm. High: 24.86 mm. Wt. 301.5 g.	02.01.2011

Team Powers	Team Powers # TP-6200-60C-2S		Team Powers LiPo 2S 7.4v. 6200 mah. 60C Wt. 293/317 g.	Length: 137.16 mm. Width: 46.27 mm. High: 24.85 mm. Wt. 305.1 g.	02.01.2011
Xcelorin	Xcelorin # LOSB9880		SMC LiPo 2S 7.4v. 3800 mah. 60C Wt. 197/213 g.	Length: 95.57 mm. Width: 46.31 mm. High: 24.80 mm. Wt. 204.5 g.	02.01.2011
Xcelorin	Xcelorin # LOSB9877		SMC LiPo 2S 7.4v. 6000 mah. 60C Wt. 308/332 g.	Length: 138.63 mm. Width: 46.59 mm. High: 24.73 mm. Wt. 319.7 g.	02.01.2011

BATTERIES BELOW THIS LEVEL WERE APPROVED BY EFRA FOR 2010 AND ARE ALLOWED AT ALL 2015 EVENTS.

VTEC	LRP Competition car line. # 79867		LRP LiPo 2S 7.4v. 5300. 30C	Length: 137.26 mm. Width: 46.04 mm. High: 23.53 mm. Wt. 267.3 g Has chassis location.	17.01.10
VTEC	LRP Competition car line. # 79875		LRP LiPo 2S 7.4v. 5600. 50C	Length: 138.68 mm. Width: 46.33 mm. High: 25.10 mm. Wt. 301.8 g Has chassis location.	17.01.10
VTEC	LRP Competition car line. # 79876		LRP LiPo 2S 7.4v. 5900. 50C	Length: 138.44 mm. Width: 46.43 mm. High: 24.99 mm. Wt. 291.7 g Has chassis location.	17.01.10
ORION	ORION Carbon # ORI14030		Orion LiPo 2S 7.4v. 4600. 45C	Length: 138.43 mm. Width: 46.32 mm. High: 24.78 mm. Wt. 284.0 g.	17.01.10
ORION	ORION Carbon # ORI14022		Orion LiPo 2S 7.4v. 4600. 45C	Length: 138.16 mm. Width: 46.08 mm. High: 24.71 mm. Wt. inc. wire 252.7 g.	17.01.10
ORION	ORION Carbon # ORI14029		Orion LiPo 2S 7.4v. 5000. 45C	Length: 138.50 mm. Width: 46.12 mm. High: 24.77 mm. Wt. 272.8 g.	17.01.10
ORION	ORION Carbon # ORI14021		Orion LiPo 2S 7.4v. 5000. 45C	Length: 138.34 mm. Width: 46.17 mm. High: 24.66 mm. Wt. inc. wire 283.7 g.	17.01.10
ORION	ORION Carbon # ORI14028		Orion LiPo 2S 7.4v. 5400. 45C	Length: 138.42 mm. Width: 46.37 mm. High: 24.83 mm. Wt. 284.3 g.	17.01.10
ORION	ORION Carbon # ORI14020		Orion LiPo 2S 7.4v. 5400. 45C	Length: 138.49 mm. Width: 46.24 mm. High: 24.71 mm. Wt. inc. wire 296.6 g.	17.01.10

Xceed	Xceed Race Pack # 105113		Xceed LiPo 2S 7.4v. 5000 mah. 40C	Length: 137.28 mm. Width: 46.38 mm. High: 22.83 mm. Wt. 264.0 g Has chassis location.	17.01.10
Superior Matching Concept	SMC C-Max # 5250CMI		SMC LiPo 2S 7.4v. 5200 mah. 50C Can be Black case same Pt. #	Length: 138.17 mm. Width: 46.05 mm. High: 23.45 mm. Wt. 271.7 g.	17.01.10
Graupner	GM V-MAXX # 99002		GM LiPo 2S 7.4v. 4200 mah. 45C 1 off Tube 3.5mm.	Length: 137.30 mm. Width: 46.32 mm. High: 21.04 mm. Wt. 241.0 g.	17.01.10
Graupner	GM V-MAXX # 99003		GM LiPo 2S 7.4v. 5400 mah. 45C Case Black or C/Fibre	Length: 137.31 mm. Width: 46.36 mm. High: 23.30 mm. Wt. 278.6 g.	17.01.10
Graupner	GM V-MAXX # 98997		GM LiPo 2S 7.4v. 5400 mah. 45C 1 off Tube 3.5mm. Case Black or C/Fibre	Length: 137.31 mm. Width: 46.37 mm. High: 23.26 mm. Wt. 278.7 g.	17.01.10
Graupner	GM V-MAXX # 99000		GM LiPo 2S 7.4v. 5400 mah. 50C Case Black or C/Fibre	Length: 137.20 mm. Width: 46.44 mm. High: 24.95 mm. Wt. 301.6 g.	17.01.10
Graupner	GM V-MAXX # 98998		GM LiPo 2S 7.4v. 5400 mah. 50C 1 off Tube 3.5mm. Case Black or C/Fibre	Length: 137.31 mm. Width: 46.39 mm. High: 24.93 mm. Wt. 301.6 g.	17.01.10
First Strong	Speed Power # SLR5545H		Speedpower LiPo 2S 7.4v. 5300 mah. 45C	Length: 137.35 mm. Width: 46.31 mm. High: 23.00 mm. Wt. 264.1 g. Has chassis location	17.01.10 Part # corrected. 14.04.10
Advanced Energy	Thunder Power RC # TP5200-2SPR50		Thunder Power LiPo 2S 7.4v. 5200 mah. 50C	Length: 138.05 mm. Width: 46.49 mm. High: 23.21 mm. Wt. inc. wire 303.5 g.	17.01.10
Advanced Energy	Thunder Power RC # TP5400-2SSR		Thunder Power LiPo 2S 7.4v. 5400 mah. 25C	Length: 137.83 mm. Width: 46.67 mm. High: 23.12 mm. Wt. inc. wire 291.9 g.	17.01.10
Robitronic Electronic	Robitronic # RO5215		Robitronic LiPo 2S 7.4v. 5000 50C	Length: 137.92 mm. Width: 46.34 mm. High: 23.62 mm. Wt. 294.8 g	17.01.10
Robitronic Electronic	Robitronic # RO5216		Robitronic LiPo 2S 7.4v. 5400 50C	Length: 138.46 mm. Width: 46.48 mm. High: 25.09 mm. Wt. 319.2 g	17.01.10

Associated Electrics	Reedy # 685		Reedy LiPo 2S 7.4v. 5000 mah. 40C	Length: 138.66 mm. Width: 46.71 mm. High: 23.10 mm. Wt. 285.5 g	17.01.10
Desire Power	Desire Power V6 # DPC5000XP45		Desire Power LiPo 2S 7.4v. 5000 mah. 45C	Length: 138.08 mm. Width: 46.71 mm. High: 24.70 mm. Wt. 281.5 g	17.01.10
Flextech	Flextech # FT- CB500045P-2		Flextech LiPo 2S 7.4v. 5000 mah. 45C	Length: 138.98 mm. Width: 46.63 mm. High: 23.86 mm. Wt. 274.3 g	17.01.10
Intellect Battery	IP # CC2S4200V5		Intellect LiPo 2S 7.4v. 4200 mah. 50C	Length: 137.23 mm. Width: 46.44 mm. High: 21.19 mm. Wt. 241.8 g	17.01.10
Intellect Battery	IP # CC2S5000V5		Intellect LiPo 2S 7.4v. 5000 mah. 50C	Length: 137.21 mm. Width: 46.34 mm. High: 23.02 mm. Wt. 278.1 g	17.01.10
Intellect Battery	IP # CC2S5600V5		Intellect LiPo 2S 7.4v. 5600 mah. 50C	Length: 137.13 mm. Width: 46.47 mm. High: 25.03 mm. Wt. 304.8 g	17.01.10
Muchmore	Impact # MLI-IH4000		Muchmore LiPo 2S 7.4v. 4400 50C	Length: 137.31 mm. Width: 46.39 mm. High: 21.13 mm. Wt. 241.4 g	17.01.10
Muchmore	Impact # MLI-IH5200		Muchmore LiPo 2S 7.4v. 5200 50C	Length: 137.34 mm. Width: 46.30 mm. High: 23.03 mm. Wt. 279.0 g	17.01.10
Muchmore	Impact # MLI-IH5600		Muchmore LiPo 2S 7.4v. 5600 50C	Length: 137.28 mm. Width: 46.44 mm. High: 24.89 mm. Wt. 301.7 g	17.01.10
Shenzhen Ryder Elec.	Rydbatt # 8543128		Shenzhen Ryder LiPo 2S 7.4v. 3800 mah. 35C	Length: 137.57 mm. Width: 46.12 mm. High: 23.02 mm. Wt. 242.3 g Has chassis location	17.01.10
Shenzhen Ryder Elec.	Rydbatt # 9543128		Shenzhen Ryder LiPo 2S 7.4v. 5000 mah. 25C	Length: 137.21 mm. Width: 46.09 mm. High: 23.11 mm. Wt. 273.4 g Has chassis location	17.01.10
Shenzhen Ryder Elec.	Rydbatt # 9843128		Shenzhen Ryder LiPo 2S 7.4v. 5000 mah. 30C	Length: 137.32 mm. Width: 46.09 mm. High: 22.97 mm. Wt. 278.7 g Has chassis location	17.01.10

Yuntong	Yuntong # YT90068		Yuntong LiPo 2S 5000 mah.	7.4v. 40C	Length: 137.09 mm. Width: 45.37 mm. High: 23.22 mm. Wt. 287.7 g	17.01.10
Yuntong	Yuntong # YT90092		Yuntong LiPo 2S 5000 mah.	7.4v. 50C	Length: 137.28 mm. Width: 45.37 mm. High: 23.22 mm. Wt. 291.2 g	17.01.10
Yuntong	Yuntong # YT90108		Yuntong LiPo 2S 5400 mah.	7.4v. 50C	Length: 138.29 mm. Width: 46.55 mm. High: 25.08 mm. Wt. 316.1 g	17.01.10
Arrowind Hobby Co.	Team Arrowind # 20017		Arrowind LiPo 2S 5000	7.4v. 40C	Length: 137.20 mm. Width: 46.30 mm. High: 22.86 mm. Wt. 264.6 g Has chassis location	17.01.10
Bionic Batteries	Bionic # BCS45-5000-0201		Bionic LiPo 2S 5000 mah.	7.4v. 45C	Length: 138.27 mm. Width: 46.36 mm. High: 24.84 mm. Wt. 277.2 g	17.01.2010 Part # corrected 01.02.10
Corally RC BV	Team Corally # 48252		Corally LiPo 2S 5200 mah.	7.4v. 40C	Length: 138.67 mm. Width: 46.29 mm. High: 22.93 mm. Wt. 282.7 g	17.01.10
CS-Electronic	CS Factory Professional #C211009		CS LiPo 2S 5200	7.4v. 40C	Length: 137.05 mm. Width: 45.30 mm. High: 23.38 mm. Wt. 283.9 g	17.01.10
Enrichpower	EP # EP5542125H45		EP LiPo 2S 5200 mah.	7.4v. 45C	Length: 137.65 mm. Width: 46.03 mm. High: 23.71 mm. Wt. 274.5 g	17.01.10
Enerland	Enerland # PQ-5000RXQ		Enerland LiPo 2S 5000 mah.	7.4v. 30C	Length: 138.14 mm. Width: 46.73 mm. High: 24.20 mm. Wt. inc. wire 304.4 g.	17.01.10
Italtrading	EZ-Power # EZP5400/2-HP		Ital LiPo 2S 5400 mah.	7.4v. 50C	Length: 137.20 mm. Width: 46.44 mm. High: 24.95 mm. Wt. 302.5 g	17.01.10
VTEC	Nosram X-treme Race # 99945		Nosram LiPo 2S 5600	7.4v. 50C	Length: 138.59 mm. Width: 46.20 mm. High: 24.86 mm. Wt. 298.7 g Has chassis location	17.01.10
VTEC	Nosram X-treme Race # 99946		Nosram LiPo 2S 5900	7.4v. 50C	Length: 138.57 mm. Width: 46.29 mm. High: 24.99 mm. Wt. 288.2 g Has chassis location	17.01.10

Moore-speed	Moore-speed # MS-B7403		Moore speed LiPo 2S 7.4v. 5000 mah. 50C	Length: 138.18 mm. Width: 46.22 mm. High: 24.73 mm. Wt. 269.9 g	17.01.10
Moore-speed	Moore-speed # MS-B7404		Moore speed LiPo 2S 7.4v. 5000 mah. 50C	Length: 138.27 mm. Width: 46.15 mm. High: 24.71 mm. Wt. inc. wire 285.2 g.	17.01.10
Moore-speed	Moore-speed # MS-B7401		Moore speed LiPo 2S 7.4v. 5600 mah. 50C	Length: 138.23 mm. Width: 46.18 mm. High: 24.78 mm. Wt. 274.2 g	17.01.10
Moore-speed	Moore-speed # MS-B7402		Moore speed LiPo 2S 7.4v. 5600 mah. 50C	Length: 138.31 mm. Width: 46.07 mm. High: 24.71 mm. Wt. inc. wire 291.9 g.	17.01.10
Racing Art	Alien power # AP5000		Racing Art LiPo 2S 7.4v. 5000 mah. 40C	Length: 138.11 mm. Width: 46.31 mm. High: 24.00 mm. Wt. 280.5 g	17.01.10
Vampire Racing	Vampire # VR-1010		Vampire LiPo 2S 7.4v. 5000 mah. 40C	Length: 137.16 mm. Width: 46.11 mm. High: 22.82 mm. Wt. 264.6 g Has chassis location	17.01.10
Vampire Racing	Vampire # VR-1011		Vampire LiPo 2S 7.4v. 5000 mah. 40C	Length: 136.96 mm. Width: 45.03 mm. High: 23.34 mm. Wt. 281.2 g	17.01.10
Vapex Tech.	VP # VP5243128 SH45C		Vapex LiPo 2S 7.4v. 5000 mah. 45C	Length: 137.66 mm. Width: 46.03 mm. High: 23.97 mm. Wt. 280.4 g	17.01.10
Victory Battery	VB #VB-5000 H40C		Victory LiPo 2S 7.4v. 5000 mah. 40C	Length: 138.29 mm. Width: 46.36 mm. High: 24.00 mm. Wt. 282.1 g	17.01.10

BATTERIES BELOW THIS LEVEL WERE APPROVED BY EFRA FOR 2009 AND ARE ALLOWED AT ALL 2015 EVENTS.

VTEC	LRP Competition car line. # 79862		LRP LiPo 2S 7.4v. 5300. 28C	Length: 137.50 mm. Width: 46.20 mm. High: 23.44 mm. Wt. 281.7 g Has chassis location.	16.02.09
VTEC	LRP Competition car line. # 79868		LRP LiPo 2S 7.4v. 5300. 40C	Length: 137.34 mm. Width: 46.04 mm. High: 23.48 mm. Wt. 269.3 g Has chassis location.	16.02.09
ORION	ORION Experience #ORI14007		Orion LiPo 2S 7.4v. 2400 mah. 20C	Length: 137.30 mm. Width: 46.60 mm. High: 20.54 mm. Wt. 148.3 g Has chassis location	16.02.09

ORION	ORION Race Spec. #ORI14008		Orion LiPo 2S 7.4v. 3400 mah. 25C	Length: 137.50 mm. Width: 46.82 mm. High: 20.96 mm. Wt. 197.3 g Has chassis location	16.02.09
ORION	ORION Race Spec. #ORI14009		Orion LiPo 2S 7.4v. 3800 mah. 30C	Length: 137.40 mm. Width: 46.72 mm. High: 20.91 mm. Wt. 228.6 g Has chassis location	16.02.09
ORION	ORION Platinum Two #ORI14010		Orion LiPo 2S 7.4v. 5000 mah. 20C	Length: 136.70 mm. Width: 44.92 mm. High: 22.81 mm. Wt. 256.7 g	16.02.09
VTEC	NOSRAM X-Treme Race # 99969		Nosram LiPo 2S 7.4v. 5300. 28C	Length: 137.40 mm. Width: 46.20 mm. High: 23.49 mm. Wt. 283.9 g Has chassis location	16.02.09
VTEC	NOSRAM X-Treme Race # 99971		Nosram LiPo 2S 7.4v. 5300. 40C	Length: 137.07 mm. Width: 46.11 mm. High: 23.47 mm. Wt. 268.2 g Has chassis location	16.02.09
Superior Matching Concept	SMC Sport Max # 4740CM		SMC LiPo 2S 7.4v. 4700 mah. 40C	Length: 138.36 mm. Width: 46.63 mm. High: 21.86 mm. Wt. 252.3 g Has chassis location	16.02.09
Superior Matching Concept	SMC C-Max # 5028SM		SMC LiPo 2S 7.4v. 5000 mah. 28C	Length: 138.48 mm. Width: 46.60 mm. High: 21.94 mm. Wt. 249.3 g Has chassis location	16.02.09
GM Racing	GM V-MAXX # 98982		GM LiPo 2S 7.4v. 4000 mah. 35C	Length: 137.20 mm. Width: 46.20 mm. High: 21.10 mm. Wt. 236.3 g Has chassis location	16.02.09
GM Racing	GM V-MAXX # 98986		GM LiPo 2S 7.4v. 5000 mah. 30C	Length: 137.10 mm. Width: 46.12 mm. High: 23.02 mm. Wt. 276.8 g Has chassis location	16.02.09
GM Racing	GM V-MAXX # 98987		GM LiPo 2S 7.4v. 5000 mah. 35C	Length: 138.41 mm. Width: 46.18 mm. High: 23.23 mm. Wt. 285.0 g	16.02.09 Pt # corrected 15.05.09
Hyperion HK	Swift #HPSW354000		Swift LiPo 2S 7.4v. 4000 mah. 35C	Length: 136.96 mm. Width: 46.03 mm. High: 21.11 mm. Wt. 235.7 g Has chassis location	16.02.09
Hyperion HK	Swift #HPSW305000		Swift LiPo 2S 7.4v. 5000 mah. 30C	Length: 137.08 mm. Width: 46.08 mm. High: 22.98 mm. Wt. 277.8 g Has chassis location	16.02.09

Robitronic Electronic	Robitronic # RO5211		Robitronic LiPo 2S2P 7.4v. 5000 35C	Length: 136.82 mm. Width: 44.78 mm. High: 23.30 mm. Wt. 287.3 g	16.02.09
Robitronic Electronic	Robitronic # RO5212		Robitronic LiPo 2S2P 7.4v. 5000 40C	Length: 136.79 mm. Width: 44.74 mm. High: 22.97 mm. Wt. 282.5 g	16.02.09
Speedpower	Speedpower #SLR4025H		Speedpower LiPo 2S 7.4v. 4000 mah. 25C	Length: 137.14 mm. Width: 46.20 mm. High: 21.02 mm. Wt. 238.9 g Has chassis location	16.02.09
Speedpower	Speedpower #SLR4035H		Speedpower LiPo 2S 7.4v. 4000 mah. 35C	Length: 137.16 mm. Width: 46.20 mm. High: 21.12 mm. Wt. 233.5 g Has chassis location	16.02.09
Speedpower	Speedpower #SLR5303H		Speedpower LiPo 2S 7.4v. 5300 mah. 30C	Length: 137.16 mm. Width: 46.17 mm. High: 23.01 mm. Wt. 276.7 g Has chassis location	16.02.09
Thunder Power	Thunder Power RC # TP5000-2SPR		Thunder Power LiPo 2S 7.4v. 5000 mah. 40C	Length: 136.34 mm. Width: 46.32 mm. High: 23.22 mm. Wt. inc. wire 302.5 g	16.02.09
TrakPower	TrakPower # TP32002S		TrakPower LiPo 2S 7.4v. 3200 mah. 20C Also EFRA label	Length: 137.45 mm. Width: 45.03 mm. High: 20.77 mm. Wt. 178.2 g	16.02.09
TrakPower	TrakPower # TP32002S (30)		TrakPower LiPo 2S 7.4v. 3200 mah. 30C Also EFRA label	Length: 137.47 mm. Width: 44.98 mm. High: 20.71 mm. Wt. 193.4 g	16.02.09
TrakPower	TrakPower # TP36002S (30)		TrakPower LiPo 2S 7.4v. 3600 mah. 30C Also EFRA label	Length: 137.41 mm. Width: 45.05 mm. High: 20.61 mm. Wt. 213.3 g	16.02.09
TrakPower	TrakPower # TP49002S		TrakPower LiPo 2S 7.4v. 4900 mah. 25C Also EFRA label	Length: 137.36 mm. Width: 45.11 mm. High: 23.05 mm. Wt. 264.4 g	16.02.09
TrakPower	TrakPower # TP54002S		TrakPower LiPo 2S 7.4v. 5400 mah. 16C Also EFRA label	Length: 137.50 mm. Width: 45.01 mm. High: 23.14 mm. Wt. 258.8 g	16.02.09
Associated Electrics	Reedy # 711		Reedy LiPo 2S 7.4v. 4900 mah. 35C	Length: 138.98 mm. Width: 46.39 mm. High: 23.41 mm. Wt. 289.8 g	16.02.09

Corally	Corally # 48251		Corally LiPo 2S 7.4v. 5000 mah. 25C	Length: 137.09 mm. Width: 46.03 mm. High: 23.03 mm. Wt. 267.7 g	16.02.09
GPI International	GP # TC302		GP LiPo 2S 7.4v. 4300 35C	Length: 137.81 mm. Width: 46.38 mm. High: 23.42 mm. Wt. 232.1 g Has chassis location	16.02.09
GPI International	GP # TC301		GP LiPo 2S 7.4v. 5300 28C	Length: 137.87 mm. Width: 46.25 mm. High: 23.44 mm. Wt. 271.6 g Has chassis location	16.02.09
Hartweg RC	Green Power # GP1038		Green Power LiPo 2S1P 7.4v. 3800 mah. 30C	Length: 137.36 mm. Width: 45.58 mm. High: 20.60 mm. Wt. 197.4 g Has chassis location	16.02.09
Intellect Battery	IP # CC2S3800V3		Intellect LiPo 2S 7.4v. 3800 mah. 35C	Length: 137.10 mm. Width: 46.08 mm. High: 21.23 mm. Wt. 236.2 g Has chassis location	16.02.09
Intellect Battery	IP # CC2S5000V1		Intellect LiPo 2S 7.4v. 5000 mah. 30C	Length: 137.04 mm. Width: 46.03 mm. High: 23.10 mm. Wt. 278.1 g Has chassis location	16.02.09
Vampire Racing	Vampire # VR-1005		Vampire LiPo 2S 7.4v. 5200 mah. 30C	Length: 137.23 mm. Width: 46.13 mm. High: 22.97 mm. Wt. 275.7 g Has chassis location	16.02.09
Youchuang Electronic	H-Energy # HE5200-08		H-Energy LiPo 2S2P 7.4v. 5200 mah. 25C	Length: 138.11 mm. Width: 46.79 mm. High: 23.17 mm. Wt. 269.9 g	16.02.09
Yuntong	Yuntong # YT90018		Yuntong LiPo 2S 7.4v. 5000 mah. 20C	Length: 137.14 mm. Width: 44.97 mm. High: 23.19 mm. Wt. inc wire 280.2 g	16.02.09
Yuntong	Yuntong # YT90043		Yuntong LiPo 2S 7.4v. 5000 mah. 30C	Length: 136.84 mm. Width: 45.05 mm. High: 23.11 mm. Wt. 276.4 g	16.02.09