



High Rate LiPo Battery List



Charge Rate: up to 4C
 Discharge Rate: 15C-50C
 Burst Rate: up to 100C



All battery pack can be customized upon your capacity, size, voltage, balance connector etc.

50C continuously discharge rate LiPo battery is launched

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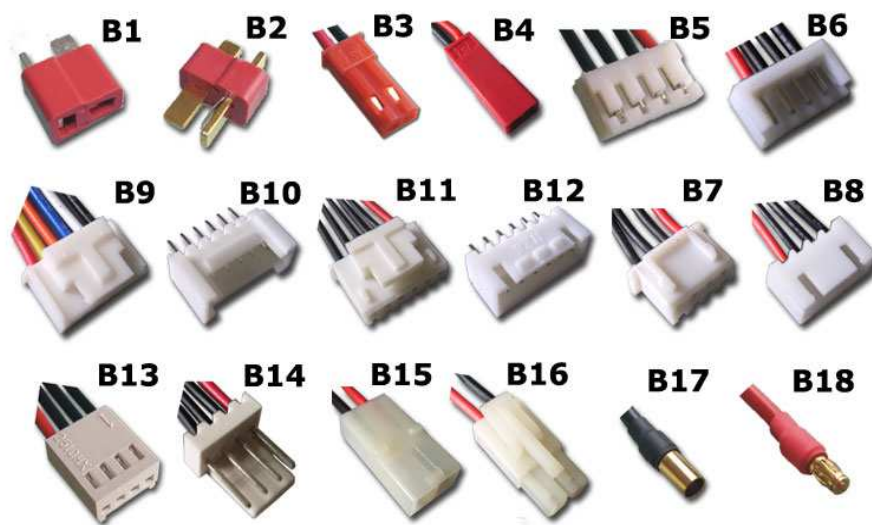
Website: www.chargery.com

Chargery Power is focused on providing enabling charging and battery technologies and services for the R/C model including airplanes, helicopters, boats and electric vehicles.

The **Chargery** power system is better than ever. Engage the flight with confidence – Chargery charger protects you from explosion, over charge, over discharge or overheating, even out of control for the R/C model. Enjoy improvements to performance, ease of use and unique service. It's easy to connect your model to Chargery power system and settings and get started. Experience Chargery now and get the most out of the R/C model.

Chargery lithium polymer battery pack can be high rate continuously discharged up to 30C, 10 series products are available. the single cell capacity is from 380 to 6200mAh. Top quality and Flexible assembly production assure our competitive advantage and customer success.

The discharge and balance connector are customized



Model	Rated Capacity (mAh)	Assemble Mode	Voltage (V)	Dimensions(mm)			Weight (g)	Max. Discharge Current	
				Thickness (±0.2)	Width (±0.5)	Length (±1.0)		Continuous	Burst (3s)
PT800B-2S	800	2S	7.4	12.0	25.0	73.0	45.0	15C	25C
PT800B-3S		3S	11.1	17.5	25.0	73.0	69.0	15C	25C
PT850-2S	850	2S	7.4	14.5	30.0	54.0	47.0	15C	25C
PT850-3S		3S	11.1	21.0	30.0	54.0	69.0	15C	25C
PT1000-2S	1000	2S	7.4	15.0	30.0	67.0	58.0	15C	25C
PT1000-3S		3S	11.1	22.5	30.0	67.0	82.0	15C	25C
PT1100B1-3S	1100	3S	11.1	17.0	20.0	130.0	97.0	15C	25C
PT1100B2-3S for gun		3s	11.1	18.0	20.0	126.0	102.0	15C	25C

The "**Crest**" series battery can discharge continuously at 20C, and the maximal discharge current even reach 40C. The battery can be charged at up to 4C.

The cell can be packed in parallel and series connection, The battery pack capacity, size and balance connector are customized upon your requirements, and the fit charger and balance charger are available. For more information, please visit www.chargery.com, and feel free to contact CHARGER.

Model	Rated Capacity (mAh)	Assemble Mode	Voltage (V)	Dimensions(mm)			Weight (g)	Max. Discharge Current	
				Thickness (± 0.2)	Width (± 0.5)	Length (± 1.0)		Continuous	Burst (3s)
PC800-2S	800	2S	7.4	12.1	25.0	71.0	48.0	20C	40C
PC800-3S		3S	11.1	17.9	25.0	72.5	69.5	20C	40C
PC1000-2S	1000	2S	7.4	12.0	34.0	71.5	54.8	20C	40C
PC1000-3S		3S	11.1	17.5	34.0	71.5	79.5	20C	40C
PC1300-2S	1300	2S	7.4	14.4	34.0	71.5	71.0	20C	40C
PC1300-3S		3S	11.1	21.1	34.0	71.5	103.0	20C	40C
PC1500-2S	1500	2S	7.4	13.4	34.0	86.5	81.0	20C	40C
PC1500-3S		3S	11.1	19.6	34.0	86.5	118.0	20C	40C
PC1800-2S	1800	2S	7.4	13.0	34.0	102.5	92.0	20C	40C
PC1800-3S		3S	11.1	19.0	34.0	102.5	133.0	20C	40C
PC2000-2S	2000	2S	7.4	17.0	34.0	86.5	99.5	20C	40C
PC2000-3S		3S	11.1	25.0	34.0	86.5	145.5	20C	40C
PC2200-2S	2200	2S	7.4	15.0	34.0	102.5	109.0	20C	40C
PC2200-3S		3S	11.1	22.0	34.0	102.5	160.5	20C	40C
PC2200-4S		4S	14.8	29.0	34.0	104.0	210.5	20C	40C

The "Supreme" series battery is designed specially for ultra big current application, it can discharge continuously at 25C, and the maximal discharge current even reach 50C.

The cell can be packed in parallel and series connection, The battery pack capacity, size and balance connector are customized upon your requirements, and the fit charger is available. For more information, please visit www.chargery.com, and feel free to contact CHARGER.

Model	Rated Capacity (mAh)	Assemble Mode	Voltage (V)	Dimensions(mm)			Weight (g)	Max. Discharge Current	
				Thickness (±0.2)	Width (±0.5)	Length (±1.0)		Continuous	Burst (3s)
PS360-2S	360	2S	7.4	8.2	30.0	52.5	24.8	25C	50C
PS360-3S		3S	11.1	11.8	30.0	53.5	35.8	25C	50C
PS450-2S	450	2S	7.4	10.4	30.0	52.5	29.0	25C	50C
PS450-3S		3S	11.1	15.1	30.0	53.5	42.5	25C	50C
PS850-2S	850	2S	7.4	16.6	30.0	53.5	46.6	25C	50C
PS850-3S		3S	11.1	24.4	30.0	53.5	68.3	25C	50C
PS1300-2S	1300	2S	7.4	15.0	34.0	71.5	74.2	25C	50C
PS1300-3S		3S	11.1	22.0	34.0	71.5	107.2	25C	50C
PS1800-2S	1800	2S	7.4	13.4	34.0	102.5	96.0	25C	50C
PS1800-3S		3S	11.1	19.6	34.0	102.5	140.5	25C	50C
PS2200-2S	2200	2S	7.4	17.4	34.0	102.5	121.5	25C	50C
PS2200-3S		3S	11.1	25.6	34.0	102.5	178.5	25C	50C
PS2200-4S		4S	14.8	33.8	34.0	104.0	238.8	25C	50C
PS2200-5S		5S	18.5	42.2	34.5	104.0	296.3	25C	50C
PS2200-6S		6S	22.2	50.4	34.5	104.0	352.0	25C	50C
PS2500-2S		2500	2S	7.4	18.2	34.0	102.5	132.0	25C
PS2500-3S	3S		11.1	26.8	34.0	102.5	193.5	25C	50C
PS2500-4S	4S		14.8	35.4	34.0	104.0	254.8	25C	50C
PS2500-5S	5S		18.5	44.2	34.5	104.0	316.5	25C	50C
PS2500-6S	6S		22.2	52.8	34.5	104.0	376.0	25C	50C
PS2600-2S	2600	2S	7.4	10.6	43.5	133.0	138.6	25C	50C
PS2600-3S		3S	11.1	15.4	43.5	133.0	201.3	25C	50C
PS2600-4S		4S	14.8	20.2	43.5	133.0	261.5	25C	50C
PS2600-5S		5S	18.5	25.2	44.0	135.0	324.3	25C	50C
PS2600-6S		6S	22.2	30.0	44.0	135.0	385.0	25C	50C
PS3000-2S	3000	2S	7.4	12.0	43.5	133.0	154.8	25C	50C
PS3000-3S		3S	11.1	17.5	43.5	133.0	225.8	25C	50C
PS3000-4S		4S	14.8	23.0	43.5	133.0	294.0	25C	50C
PS3000-5S		5S	18.5	28.7	44.0	135.0	365.0	25C	50C
PS3000-6S		6S	22.2	34.2	44.0	135.0	433.5	25C	50C

Model	Rated Capacity (mAh)	Assemble Mode	Voltage (V)	Dimensions(mm)			Weight (g)	Max. Discharge Current	
				Thickness (±0.2)	Width (±0.5)	Length (±1.0)		Continuous	Burst (3s)
PS3300-2S	3300	2S	7.4	13.4	43.5	133.0	173.0	25C	50C
PS3300-3S		3S	11.1	19.6	43.5	133.0	252.8	25C	50C
PS3300-4S		4S	14.8	25.8	43.5	133.0	330.0	25C	50C
PS3300-5S		5S	18.5	32.2	44.0	135.0	410.0	25C	50C
PS3300-6S		6S	22.2	38.4	44.0	135.0	487.5	25C	50C
PS3700-2S	3700	2S	22.2	15.5	43.5	133.0	194.0	25C	50C
PS3700-3S		3S	29.6	22.8	43.5	133.0	283.0	25C	50C
PS3700-4S		4S	29.6	30.0	43.5	133.0	370.2	25C	50C
PS3700-5S		5S	37.0	37.5	44.0	135.0	460.2	25C	50C
PS3700-6S		6S	44.4	44.7	44.0	135.0	548.0	25C	50C
PS4000-2S	4000	2S	7.4	17.0	48.0	145.0	230.0	25C	50C
PS4000-3S		3S	11.1	25.0	48.0	145.0	337.3	25C	50C
PS4000-4S		4S	14.8	33.0	48.0	145.0	442.5	25C	50C
PS4000-5S		5S	18.5	41.2	48.5	146.0	550.5	25C	50C
PS4000-6S		6S	22.2	49.2	48.5	146.0	656.3	25C	50C
PS4500-2S	4500	2S	7.4	18.2	48.0	145.0	260.5	25C	50C
PS4500-3S		3S	11.1	26.8	48.0	145.0	377.5	25C	50C
PS4500-4S		4S	14.8	35.4	48.0	145.0	494.5	25C	50C
PS4500-5S		5S	18.5	44.2	48.5	146.0	611.5	25C	50C
PS4500-6S		6S	22.2	52.8	48.5	146.0	728.5	25C	50C
PS5000-2S	5000	2S	7.4	18.6	43.0	166.0	264.5	25C	50C
PS5000-3S		3S	11.1	27.4	48.0	166.0	393.5	25C	50C
PS5000-4S		4S	14.8	36.2	43.0	166.0	501.5	25C	50C
PS5000-5S		5S	18.5	45.2	48.0	168.0	633.0	25C	50C
PS5000-6S		6S Brick	22.2	54.0	43.5	168.0	740.0	25C	50C
PS6000-2S	6000	2S	7.4	22.6	43.0	166.0	317.0	25C	50C
PS6000-3S		3S	11.1	33.4	48.0	166.0	473.5	25C	50C
PS6000-4S		4S	14.8	44.2	43.0	166.0	605.5	25C	50C
PS6000-5S		5S	18.5	55.2	48.0	168.0	763.0	25C	50C
PS6000-6S		6S Brick	22.2	66.0	43.5	168.0	898.5	25C	50C



The "High Supreme" series battery is designed specially for ultra big current application, it can discharge continuously at 35C, and the maximal discharge current even reach 70C.

The cell can be packed in parallel and series connection, The battery pack capacity, size and balance connector are customized upon your requirements, and the fit charger is available. For more information, please visit www.chargery.com, and feel free to contact CHARGER.

Model	Rated Capacity (mAh)	Assemble Mode	Voltage (V)	Dimensions(mm)			Weight (g)	Max. Discharge Current	
				Thickness (±0.2)	Width (±0.5)	Length (±1.0)		Continuous	Burst (3s)
PLS850-2S	850	2S	7.4	15.6	30.0	53.5	48.0	30C	60C
PLS850-3S		3S	11.1	22.9	30.0	53.5	69.0	30C	60C
PHS1800-2S	1800	2S	7.4	16.0	34.0	102.5	98.0	35C	70C
PHS1800-3S		3S	11.1	23.5	34.0	102.5	141.2	35C	70C
PHS1800-4S		4S	14.8	31.0	34.0	104.0	186.3	35C	70C
PHS2200-2S	2200	2S	7.4	18.0	34.0	102.5	126.0	35C	70C
PHS2200-3S		3S	11.1	26.5	34.0	102.5	183.5	35C	70C
PHS2200-4S		4S	14.8	35.0	34.0	104.0	242.0	35C	70C
PHS2200-5S		5S	18.5	43.7	34.5	104.0	300.5	35C	70C
PHS2200-6S		6S	22.2	52.2	34.5	104.0	357.0	35C	70C
PHS2600-2S		2600	2S	7.4	12.0	43.5	133.0	148.0	35C
PHS2600-3S	3S		11.1	17.0	43.5	133.0	214.5	35C	70C
PHS2600-4S	4S		14.8	23.0	43.5	133.0	280.0	35C	70C
PHS2600-5S	5S		18.5	28.5	44.0	135.0	346.5	35C	70C
PHS2600-6S	6S		22.2	35.0	44.0	135.0	412.0	35C	70C
PHS2800-2S	2800	2S	7.4	11.8	43.5	133.0	156.0	35C	70C
PHS2800-3S		3S	11.1	17.2	43.5	133.0	226.5	35C	70C
PHS2800-4S		4S	14.8	22.6	43.5	133.0	296.0	35C	70C
PHS2800-5S		5S	18.5	28.2	44.0	135.0	366.5	35C	70C
PHS2800-6S		6S	22.2	33.6	44.0	135.0	436.0	35C	70C
PHS3300-2S		3300	2S	7.4	14.0	43.5	133.0	194.0	35C
PHS3300-3S	3S		11.1	20.5	43.5	133.0	280.5	35C	70C
PHS3300-4S	4S		14.8	27.0	43.5	133.0	363.0	35C	70C
PHS3300-5S	5S		18.5	33.7	44.0	135.0	448.5	35C	70C
PHS3300-6S	6S		22.2	40.2	44.0	135.0	530.0	35C	70C
PHS3800-2S	3800	2S	7.4	15.6	43.5	133.0	214.0	35C	70C
PHS3800-3S		3S	11.1	22.9	43.5	133.0	310.5	35C	70C
PHS3800-4S		4S	14.8	30.2	43.5	133.0	403.0	35C	70C
PHS3800-5S		5S	18.5	37.7	44.0	135.0	498.5	35C	70C
PHS3800-6S		6S	22.2	45.0	44.0	135.0	590.0	35C	70C
PHS4400-2S		4400	2S	7.4	16.0	48.0	145.0	249.0	35C
PHS4400-3S	3S		11.1	23.5	48.0	145.0	363.0	35C	70C
PHS4400-4S	4S		14.8	31.0	48.0	145.0	474.0	35C	70C
PHS4400-5S	5S		18.5	38.7	48.5	146.0	586.0	35C	70C
PHS4400-6S	6S		22.2	46.2	48.5	146.0	697.0	35C	70C
PHS5000-2S	5000	2S	7.4	14.0	48.0	204.0	291.0	35C	70C
PHS5000-3S		3S	11.1	20.5	53.0	204.0	435.0	35C	70C
PHS5000-4S		4S	14.8	27.0	48.0	204.0	552.0	35C	70C
PHS5000-5S		5S	18.5	33.7	53.0	205.0	696.0	35C	70C
PHS5000-6S		6S	22.2	40.2	48.5	206.0	813.0	35C	70C

50C high rate lipo battery is launched

The "High Extreme" series battery is designed specially for ultra big current application, it can discharge continuously at 50C, and the maximal discharge current even reach 100C.

The cell can be packed in parallel and series connection, The battery pack capacity, size and balance connector are customized upon your requirements, and the fit charger is available. For more information, please visit www.chargery.com, and feel free to contact CHARGER.

Model	Rated Capacity (mAh)	Assemble Mode	Voltage (V)	Dimensions(mm)			Weight (g)	Max. Discharge Current	
				Thickness (±0.2)	Width (±0.5)	Length (±1.0)		Continuous	Burst (3s)
PHHE2200-2S	2200	2S	7.4	18.2	34.0	115.0	134.0	50C	100C
PHHE2200-3S		3S	11.1	26.8	37.5	115.0	198.0	50C	100C
PHHE2200-4S		4S	14.8	35.4	34.0	115.0	254.0	50C	100C
PHHE2200-5S		5S	18.5	44.2	37.5	117.0	320.0	50C	100C
PHHE2200-6S		6S	22.2	52.8	34.5	117.0	373.0	50C	100C
PHHE2600-2S		2500	2S	7.4	11.8	43.5	134.0	162.0	50C
PHHE2600-3S	3S		11.1	17.2	43.5	134.0	233.0	50C	100C
PHHE2600-4S	4S		14.8	22.6	43.5	134.0	302.0	50C	100C
PHHE2600-5S	5S		18.5	28.2	44.0	136.0	373.0	50C	100C
PHHE2600-6S	6S		22.2	33.6	44.0	136.0	443.0	50C	100C
PHHE2750-2S	2750		2S	7.4	12.0	43.5	134.0	171.0	50C
PHHE2750-3S		3S	11.1	17.5	43.5	134.0	246.5	50C	100C
PHHE2750-4S		4S	14.8	23.0	43.5	134.0	320.0	50C	100C
PHHE2750-5S		5S	18.5	28.7	44.0	136.0	395.5	50C	100C
PHHE2750-6S		6S	22.2	34.2	44.0	136.0	470.0	50C	100C
PHHE3300-2S		3300	2S	7.4	13.8	48.0	145.0	209.0	50C
PHHE3300-3S	3S		11.1	20.2	48.0	145.0	303.0	50C	100C
PHHE3300-4S	4S		14.8	26.6	48.0	145.0	397.0	50C	100C
PHHE3300-5S	5S		18.5	33.2	48.5	146.0	486.0	50C	100C
PHHE3300-6S	6S		22.2	39.6	48.5	146.0	577.0	50C	100C

50C high rate lipo battery is launched

The "High Extreme" series battery is designed specially for ultra big current application, it can discharge continuously at 50C, and the maximal discharge current even reach 100C.

The cell can be packed in parallel and series connection, The battery pack capacity, size and balance connector are customized upon your requirements, and the fit charger is available. For more information, please visit www.chargery.com, and feel free to contact CHARGER. Y.

Model	Rated Capacity (mAh)	Assemble Mode	Voltage (V)	Dimensions(mm)			Weight (g)	Max. Discharge Current	
				Thickness (±0.2)	Width (±0.5)	Length (±1.0)		Continuous	Burst (3s)
PHHE3800-2S	3800	2S	7.4	15.6	43.5	134.0	217.0	50C	100C
PHHE3800-3S		3S	11.1	22.9	43.5	134.0	315.0	50C	100C
PHHE3800-4S		4S	14.8	30.2	43.5	134.0	409.0	50C	100C
PHHE3800-5S		5S	18.5	37.7	44.0	136.0	506.0	50C	100C
PHHE3800-6S		6S	22.2	45.0	44.0	136.0	599.0	50C	100C
PHHE4200-2S		4200	2S	7.4	16.6	48.0	145.0	254.0	50C
PHHE4200-3S	3S		11.1	24.4	48.0	145.0	370.0	50C	100C
PHHE4200-4S	4S		14.8	32.2	48.0	145.0	483.0	50C	100C
PHHE4200-5S	5S		18.5	40.2	48.5	146.0	597.0	50C	100C
PHHE4200-6S	6S		22.2	48.0	48.5	146.0	710.0	50C	100C
PHHE5000-2S	5000		2S	7.4	15.0	48.0	204.0	306.0	50C
PHHE5000-3S		3S	11.1	22.0	53.0	204.0	455.0	50C	100C
PHHE5000-4S		4S	14.8	29.0	48.0	204.0	578.0	50C	100C
PHHE5000-5S		5S	18.5	36.2	53.0	205.0	728.0	50C	100C
PHHE5000-6S		6S	22.2	43.2	48.5	206.0	850.0	50C	100C

Transmitter high rate lipo battery

The "TP" series battery is designed specially for ultra big current application, it can discharge continuously at 3C, and the maximal discharge current even reach 8C.

The cell can be packed in parallel and series connection, The battery pack capacity, size and balance connector are customized upon your requirements, and the fit charger is available. For more information, please visit www.chargery.com, and feel free to contact CHARGER.

Model	Rated Capacity (mAh)	Assemble Mode	Voltage (V)	Dimensions(mm)			Weight (g)	Max. Continuous Current	
				Thickness (±0.2)	Width (±0.5)	Length (±1.0)		discharge	charge
TP2500-3S	2500	3S	11.1	25.0	30.0	96.0	152.0	7.5A	3.0A
TP2500L-3S	2500	3S	11.1	15.0	50.0	110.0	153.0	7.5A	3.0A
TP3600-3S	3600	3S	11.1	22.0	50.0	110.0	220.0	10.8A	3.0A

Receiver high rate lipo battery

The "RP" series battery is designed specially for ultra big current application, it can discharge continuously at 20C, and the maximal discharge current even reach 40C.

Model	Rated Capacity (mAh)	Assemble Mode	Voltage (V)	Dimensions(mm)			Weight (g)	Max. Continuous Current	
				Thickness (±0.2)	Width (±0.5)	Length (±1.0)		discharge	charge
RP1300-2S	1350	2S	7.4	16.0	34.5	72.0	72	32.0A	5.0A
RP1500-2S	1550	2S	7.4	12.5	34.5	87.0	81	30.0A	6.0A
RP2050-2S	2050	2S	7.4	16.5	34.5	87.0	112	40.0A	10.0A
RP4000-2S	4100	2S	7.4	33.0	34.5	88.0	218	80.0A	20.0A

Model: CY-3023S

The fireproof bags is designed for LiPo battery charge, discharge.

While charge LiPo battery or any chemical rechargeable battery, please put the battery into the bag, the charge wire and others such as balance wire, especially CHARGER, power supply and so on should be outside of the bag. at the same time, the bag should be on a non-flammable surface.

Material:Glass Fiber Fabric + PVC
Size: 300*230mm
Weight:170g

Customized Size is available



Note:

1. Capacity is according to the following conditions: Charge, CC-CV, 1C @ 4.2V,2.5h; Discharge, CC, 0.5C @ 2.75V, 25°C.
2. mPnS battery pack is customized upon your requirements, such as 2p3s, 3p2s etc. Brick and stick version are available.
3. Assembled with balance charge connectors, various connectors are available, such as Align /TP / Kokam...etc.
4. All LiPo battery can be charged at up to 6C, 2C-3C is recommended, NOTE: the battery temperature should not over 40°C during charge
5. Longer cycle life up to over 200
6. Chargery brand and OEM are both welcome!
7. Business conditions:

Terms: FOB Shen Zhen.

Payment: TT in advance.

Delivery time: Within 15-25days.

MOQ: 30pcs (No MOQ for testing samples)

Above specifications are subject to change without notice. the final size and performance are according to the specification. More information, please consult Chargery power co.,ltd.

CHARGER Power products are designed and manufactured specially for R/C model, it is inspected and tested according to ISO 9001:2000 and other international standard such as CE, UL. etc.

CHARGER products include LiPo battery packs, chargers, balancers, adapters and balance chargers - a total power solution family for R/C model.

For chargery charger product, please visit www.chargery.com/ for more information.

Thank you for your interest in Chargery lipo battery!



Charger and battery