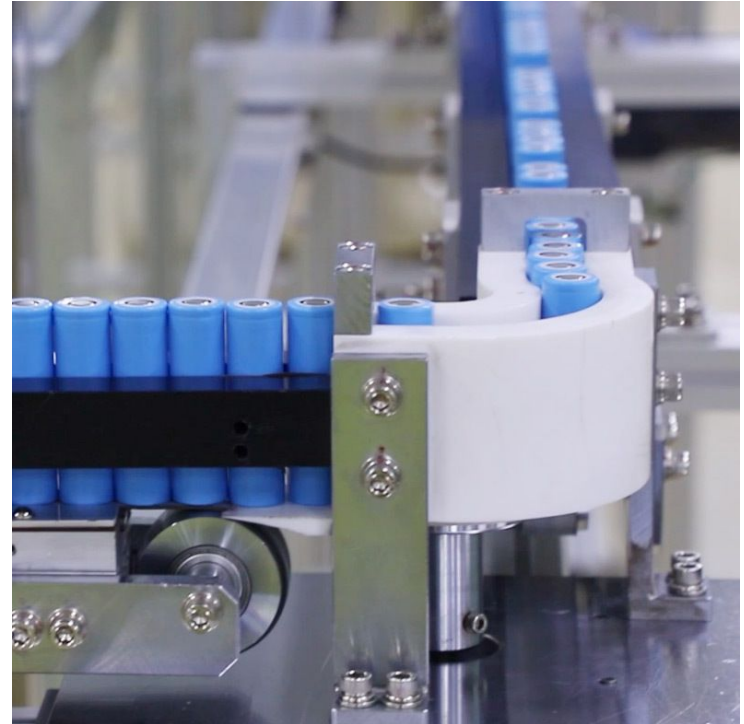


Lithium-ion value proposition

- Distribution of TOP-TIER China lithium-ion cell manufacturers:
 - EVE
 - BAK
 - Yinlong
- No minimum order quantity
- Professional buyers in China
- Strong Guanxi (关系) with suppliers.



Multiple options to fit your needs

- Multiple chemistries:
 - LFP: Lithium iron phosphate (LiFePO_4)
 - LTO: Lithium-titanate-oxide ($\text{Li}_4\text{Ti}_5\text{O}_{12}$)
 - NMC: Lithium-Nickel-Manganese-Cobalt-Oxide (LiNiMnCoO_2)
- Multiple form-factors
 - Cylindrical cells: 18650, 21700, 66160
 - Prismatic cells
- Multiple cell capacity ranging from 2.5 Ah to 304 Ah



Cylindrical Cells portfolio

Model	EVE ICR18650/26V	EVE INR18650/33V	BAK N18650CNP	BAK N18650CL-29	BAK N18650CP	BAK N21700CG-50	YLE-LTO-32140/ 9Ah	YLE-LTO-66160/ 40Ah	YLE-LTO-66160/ 45Ah
Chemistry	NMC	NMC	NMC	NMC	NMC	NMC	LTO	LTO	LTO
Form factor	18650	18650	18650	18650	18650	21700	32140	66160	66160
Nominal Capacity	2.55 Ah	3.2 Ah	2.5 Ah	2.9 Ah	3.35 Ah	5 Ah	9 Ah	40 Ah	45 Ah
Nominal Voltage	3.60V	3.60V	3.60V	3.60V	3.60V	3.60V	2.30V	2.30V	2.30V
Voltage Range	2.50 - 4.20 V	2.50 - 4.20 V	2.50 - 4.20 V	2.50 - 4.20 V	2.50 - 4.20 V	2.50 - 4.20 V	1.50 - 2.80 V	1.50 - 2.90 V	1.50 - 2.80 V
Fast charge	1.25 A / ≈0.5C	3.1 A / ≈1C	10 A / ≈4C	2.75 A / ≈1C	3.35 A / ≈1C	5 A / ≈1C	90 A / 10C	240 A / 6C	270 A / 6C
Max Continuous Discharge Current	7.5 A / ≈3C	10 A / ≈3.1C	75 A / ≈30C	8.25 A / ≈3C	10 A / ≈3C	15 A / ≈3C	90 A / 10C	240 A / 6C	270 A / 6C
Life Cycle (@80%)	600 cycles	800 cycles	800 cycles	1500 cycles	1200 cycles	1200 cycles	25k cycles	25k cycles	25k cycles
Price (MOQ-50pcs)	1.45\$ MOQ=1kpcs	2.52\$ MOQ=1kpcs	2.50€ MOQ=500pc	2.10€ MOQ=500pc	2.50€ MOQ=500pc	3.50€ MOQ=500pc	18\$	55\$	62\$

Prismatic Cells portfolio

Model	EVE LF105	EVE LF230N	EVE LF280N	EVE LF304	YLE-LTO-2717397	YLE-LTO-20130205/3 3Ah
Chemistry	LFP	LFP	LFP	LFP	LTO	LTO
Form factor	Prismatic	Prismatic	Prismatic	Prismatic	Prismatic	Prismatic
Nominal Capacity	105 Ah	230 Ah	280 Ah	105 Ah	30 Ah	33 Ah
Nominal Voltage	3.20V	3.20V	3.20V	3.20V	2.30V	2.30V
Voltage Range	2.50 - 3.65 V	2.50 - 3.65 V	2.50 - 3.65 V	2.50 - 3.65 V	1.50 - 2.90 V	1.50 - 2.90 V
Fast charge	105 A / 1C	230 A / 1C	280 A / 1C	152 A / 0.5C	180 A / 6C	198 A / 6C
Max Continuous Discharge Current	105 A / 1C	230 A / 1C	280 A / 1C	304 A / 1C	180 A / 6C	198 A / 6C
Life Cycle (@80%)	3500 cycles	3500 cycles	3500 cycles	3500 cycles	25k cycles	25k cycles
Price (MOQ-50pcs)	55\$	110\$	131\$	145\$	44\$	48\$

18650 NMC cells

EVE ICR18650/26V

Parameter	Value
Model	EVE ICR18650/26V
Nominal Capacity	2.55 Ah
Nominal Voltage	3.60V
Voltage Range	2.50 - 4.20 V
Fast charge	1.25 A / $\approx 0.5C$
Max Continuous Discharge Current	7.5 A / $\approx 3C$
Life Cycle (80% capacity at 1C)	>600 cycles

EVE[®]



EVE INR18650/33V

Parameter	Value
Model	EVE INR18650/33V
Nominal Capacity	3.2 Ah
Nominal Voltage	3.60V
Voltage Range	2.50 - 4.20 V
Fast charge	3.1 A / $\approx 1C$
Max Continuous Discharge Current	10 A / $\approx 3.1C$
Life Cycle (80% capacity at 1C)	>800 cycles

EVE[®]



BAK N18650CNP

Parameter	Value
Model	BAK N18650CNP
Nominal Capacity	2.5 Ah
Nominal Voltage	3.60V
Voltage Range	2.50 - 4.20 V
Fast charge	10 A / $\approx 4C$
Max Continuous Discharge Current	75 A / $\approx 30C$
Life Cycle (80% capacity at 1C)	>800 cycles



BAK N18650CL-29

Parameter	Value
Model	BAK N18650CL-29
Nominal Capacity	2.9 Ah
Nominal Voltage	3.60V
Voltage Range	2.50 - 4.20 V
Fast charge	2.75 A / $\approx 1C$
Max Continuous Discharge Current	8.25 A / $\approx 3C$
Life Cycle (80% capacity at 1C)	>1500 cycles



BAK N18650CP

Parameter	Value
Model	BAK N18650CP
Nominal Capacity	3.35 Ah
Nominal Voltage	3.60V
Voltage Range	2.50 - 4.20 V
Fast charge	3.35 A / $\approx 1C$
Max Continuous Discharge Current	10 A / $\approx 3C$
Life Cycle (80% capacity at 1C)	>1200 cycles



21700 NMC cells

BAK N21700CG-50

Parameter	Value
Model	BAK N21700CG-50
Nominal Capacity	5 Ah
Nominal Voltage	3.60V
Voltage Range	2.50 - 4.20 V
Fast charge	5 A / $\approx 1C$
Max Continuous Discharge Current	15 A / $\approx 3C$
Life Cycle (80% capacity at 1C)	>1200 cycles



Prismatic LFP cells

EVE LF105

Parameter	Value
Model	EVE LF105
Nominal Capacity	105 Ah
Nominal Voltage	3.20V
Voltage Range	2.50 - 3.65 V
Fast charge	105 A / 1C
Max Continuous Discharge Current	105 A / 1C
Life Cycle (80% capacity at 1C)	>3500 cycles

EVE[®]



EVE LF230N

Parameter	Value
Model	EVE LF230N
Nominal Capacity	230 Ah
Nominal Voltage	3.20V
Voltage Range	2.50 - 3.65 V
Fast charge	230 A / 1C
Max Continuous Discharge Current	230 A / 1C
Life Cycle (80% capacity at 1C)	>3500 cycles

EVE[®]



EVE LF280N

Parameter	Value
Model	EVE LF280N
Nominal Capacity	280 Ah
Nominal Voltage	3.20V
Voltage Range	2.50 - 3.65 V
Fast charge	280 A / 1C
Max Continuous Discharge Current	280 A / 1C
Life Cycle (80% capacity at 1C)	>3500 cycles

EVE[®]



EVE LF304

Parameter	Value
Model	EVE LF304
Nominal Capacity	105 Ah
Nominal Voltage	3.20V
Voltage Range	2.50 - 3.65 V
Fast charge	152 A / 0.5C
Max Continuous Discharge Current	304 A / 1C
Life Cycle (80% capacity at 1C)	>3500 cycles

EVE 亿纬锂能



Cylindrical LTO cells

Yinlong YLE-LTO-32140/9Ah

Parameter	Value
Model	YLE-LTO-32140/9Ah
Nominal Capacity	9 Ah
Nominal Voltage	2.30V
Voltage Range	1.50 - 2.80 V
Fast charge	90 A / 10C
Max Continuous Discharge Current	90 A / 10C
Life Cycle (80% capacity at 1C)	>25000 cycles

Yinlong
精細耐能強



Yinlong YLE-LTO-66160/40Ah

Parameter	Value
Model	YLE-LTO-66160/40Ah
Nominal Capacity	40 Ah
Nominal Voltage	2.30V
Voltage Range	1.50 - 2.90 V
Fast charge	240 A / 6C
Max Continuous Discharge Current	240 A / 6C
Life Cycle (80% capacity at 1C)	>25000 cycles

Yinlong
EVER BUILT FOR THE BEST



Yinlong YLE-LTO-66160/45Ah

Parameter	Value
Model	YLE-LTO-66160/45Ah
Nominal Capacity	45 Ah
Nominal Voltage	2.30V
Voltage Range	1.50 - 2.80 V
Fast charge	270 A / 6C
Max Continuous Discharge Current	270 A / 6C
Life Cycle (80% capacity at 1C)	>25000 cycles

Yinlong
锂电池专家



Prismatic LTO cells

Yinlong YLE-LTO-2717397

Parameter	Value
Model	YLE-LTO-2717397
Nominal Capacity	30 Ah
Nominal Voltage	2.30V
Voltage Range	1.50 - 2.90 V
Fast charge	180 A / 6C
Max Continuous Discharge Current	180 A / 6C
Life Cycle (80% capacity at 1C)	>25000 cycles

Yinlong
锂电新能源



Yinlong YLE-LTO-20130205/33Ah

Parameter	Value
Model	YLE-LTO-20130205/33Ah
Nominal Capacity	33 Ah
Nominal Voltage	2.30V
Voltage Range	1.50 - 2.90 V
Fast charge	198 A / 6C
Max Continuous Discharge Current	198 A / 6C
Life Cycle (80% capacity at 1C)	>25000 cycles

