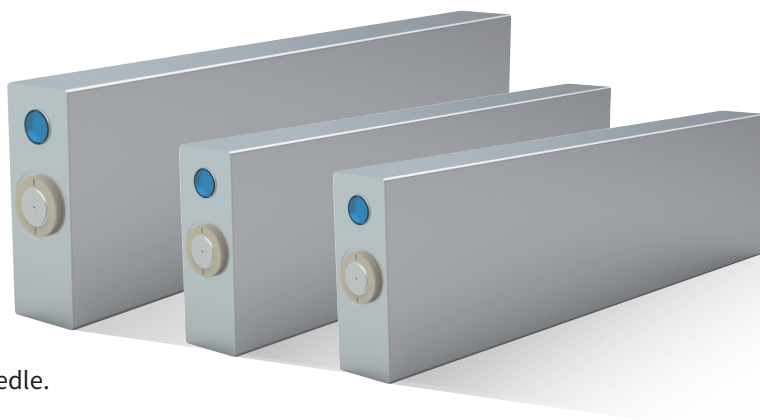


Neptune Battery Cell

- ✓ High Energy Density
Rectangular Design.
- ✓ Ultra Strong Overcurrent Capability
All-Pole Lugs Design.
- ✓ More Spaces for Energy
Opposite side-terminal design can provide more flexible stacking ways.
- ✓ Extremely Safe
Our unique battery cell design are extremely safe and it won't burn or explode even if it's been punctured by needle.
- ✓ Quality Control
Fully high-tech automatic production line & Manufacturing Execution System (MES) production management.



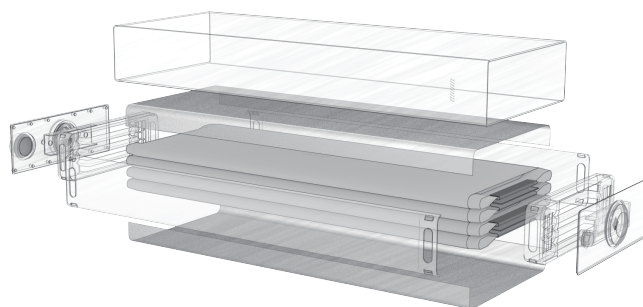
About EIKTO

We are committed to providing overall solutions for the world with our safe and long-lasting LiFePO₄ Battery. Our research teams in the R&D center consist of dozens of doctors and masters. We also hold over 130 patents.

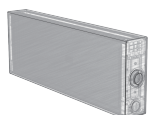
Our complete and high-tech automatic production line is able to produce a total capacity of 14GWh annually. Our products are widely used in Energy Storage Systems (ESS), Forklifts, New Energy Marine Sector, and are used throughout over 60 countries around the world.

We are partners with top brands such as Genman Linde, China Heli, Toyota, Mitsubishi, Hyster, Eppopusion, ABB, ESIC, Jungheinrich, Doosan, and beyond.

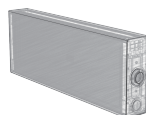
Total Factory Area: 550,000 m²
Employees: Upwards of 1000



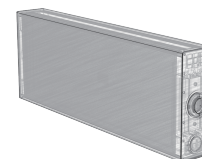
LFP(LiFePO₄) Battery



YJT40110413-150Ah

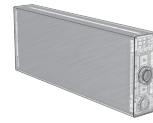


YJT40110413-175Ah



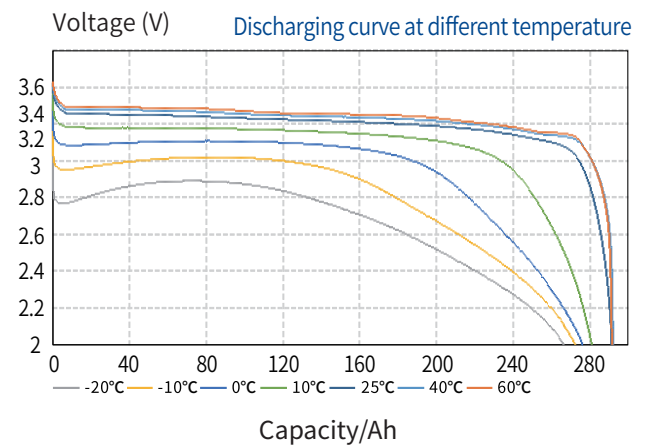
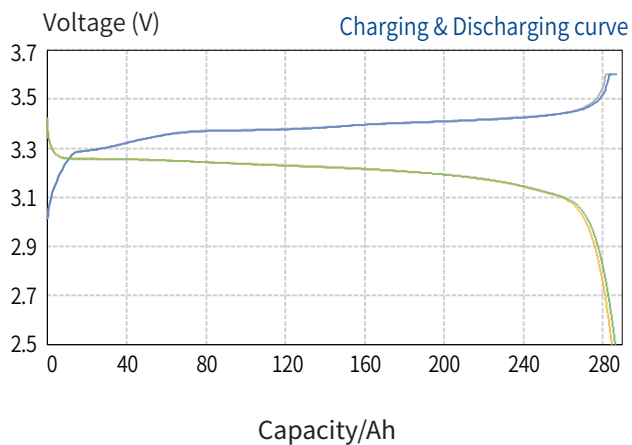
YJT52145405-280Ah

Technical Specifications



Model	YJT40110413-150Ah	YJT40110413-175Ah	YJT52145405-280Ah
Dimension(mm)	40*110*401	40*110*401	52.8*145.5*405
Rated Capacity(Ah)	150	175	280
Nominal Voltage(V)	3.2		
AC Initial Impedance(mΩ)	≤0.4	≤0.4	≤0.3
Cell Weight(g)	≈3310	≈3550	≈5900
Energy Density (Wh/Kg)	145	158	152
Energy Density (Wh/L)	266	310	288

Battery Performance



Certification



OFFICE

Room 1703 Building A, Huayangnian Square,
Longgang District, Shenzhen, China

FACTORY

No. 998, Baocheng Road, Eikto Industrial Park.
Economic & Technology Development Zone,
Xuancheng City, Anhui Province, China

Contact

info@eikto.com
+86 400-0880-158
www.eikto.com