



# Winston 400ah lifepo4 battery

## Winston 400ah lifepo4 battery

LYP Battery is an independent global sales department of Thunder SKY Winston. Our cells don't have A or B grades, and we don't sell second life LFP cells. We only sell one type of cell: fresh cells.

LFP battery pack is not just a battery, it needs to be regarded as a complete system, and it must be equipped with a BMS to protect the cells from overcharging and over-discharging

The lithium battery is Dangerous Good for shipment by Sea and By air and they should be shipped under the regulation of UN3480; All EVLBatteries are packaged by DG plywood case and we provide UN38.3 test reports and MSDS; Please check shipping cost before placeOrder; The lithium battery is Dangerous Good; the shipping cost is very different; so please check shipping cost before placing order;

We import these directly from Winston themselves for use in critical applications. Winston has a unique and outstanding track record for the quality of its LFP technology. One of the first LFP manufacturers, with their own special chemistry which works far better in colder and hotter climates.

Nominal Capacity:400AHOoperation Voltage:2.8V ~3.8VWeight:13.3kg?250gCycle Life:80%DOD>=5000Times : 70%DOD>=7000Times460mmx65mmx285mmInternal Resistance <=0.3 mO

Recommended initial and subsequent charging is to 3.65 V.The minimum voltage is 2.5 V.Maximum discharge current is 3C continuously. Burst 10C ; This will affect lifespan heavily.Operating temperature -45°C up to 85°C (discharging)Energy density is 88.88 Wh/kg

These battery cells are suitable for all traction applications including electric vehicles. Fully complies also for stationary applications ; such as energy storage.There is no Self discharging effect.Can be recharged at any state of discharge ; no memory effectLiFePO4 is a very safe technology, not spontaneous combustion, does not react with moisture or with oxygen.All cells are supplied new directly from the manufacturer.

Winston ; Thunder Sky TSWB-LYP400AHA (WB-LYP400AHA) LifePo4 battery cell. Winston ; Thunder Sky battery cells have a special chemical composition whose main advantages are a very high safety and a wide temperature range. Thus, unlike most other lithium battery cells, it is possible to charge Winston battery cells even at temperatures below 0 degrees. In addition, this cell has a very high cycle life



## Winston 400ah lifepo4 battery

Contact us for free full report

Web: <https://sumthingtasty.co.za/contact-us/>

Email: [energystorage2000@gmail.com](mailto:energystorage2000@gmail.com)

WhatsApp: 8613816583346

