



## Potential Risks Warnings of Lithium Batteries and Safety Use Suggestions (2<sup>nd</sup> Edition)

Dear customers,

Lithium batteries are products applied and replaced by professional and technical personnel. Based on a deep understanding of lithium batteries, our company adopts a variety of safety designs. Products passed relevant safety tests, complying with UL 1642, UL 2054, UN 38.3, GB 8897.4 and other relevant safety and transportation standards. However, Lithium batteries are high energy density products that contain dangerous chemicals. Under the influence of complex factors such as environmental changes, external impact, incorrect storage, and inappropriate use, Lithium batteries still have the risk of heating, thermal runaway, smoking or on fire, which may cause injury or property damage.

In order to prevent risks and accidents, protect your company's benefits to the utmost extent, and promote the sustainable development of the cooperative business between us, here, regarding the safety precautions for the use of Lithium batteries, our company solemnly makes the following instructions. Please pay attention to it.

### I. Safety Use Suggestions

In the process of applying EVE Lithium batteries, please carefully read the product specification and fully understand the precautions. And comply with the following regulations:

- 1) Do not take out the battery from the original packaging before use, and store it in compliance.
- 2) Do not place batteries scattered together to avoid accidental short circuits.
- 3) Do not put the battery in an environment above 100°C or incinerate.
- 4) It is strictly forbidden to charge, force discharge, squeeze, and pierce Lithium primary batteries.
- 5) Do not solder directly on the surface of the battery, and must be with pre-installed solder feet or leads.
- 6) Do not mix new and used batteries, or batteries from different manufacturers.
- 7) It is strictly forbidden to short circuit or reverse between the positive and negative of the battery. And do not disassemble and tear down the battery.
- 8) Do not transport or manipulate batteries such as throwing, dropping, or throwing.
- 9) Do not place the battery without any protection or install it in a humid or corrosive environment.
- 10) When Lithium ion battery is used alone, the storage environment needs to be strictly in accordance with the requirements in the specification, and it needs to be charged every 6 months.
- 11) Lithium-ion batteries must strictly comply with the overcharge and overdischarge management requirements in the **Product Specification**.
- 12) The product should be kept away from children, and measures should be taken to prevent swallowing.
- 13) When Lithium battery needs to be combined in series or parallel, please consult our customer service staff in advance.
- 14) When the battery is discharged to the end voltage, it should be removed from the instrument in time, and the used battery should be disposed of in accordance with national and local laws and regulations.

### II. Product Liability

Before using the battery, please fully evaluate and strictly follow the **Product Specification** to operate. The following signature, it is assumed that you have carefully read the safety instructions and the contents of the **Product Specification**. The company will assume no responsibility for any accidents caused by misuse of the product due to failure to operate according to the regulations. If you have any questions, please contact our customer service staff in time.

Company name : \_\_\_\_\_

Authorized representative's signature (seal) : \_\_\_\_\_

Date : \_\_\_\_\_