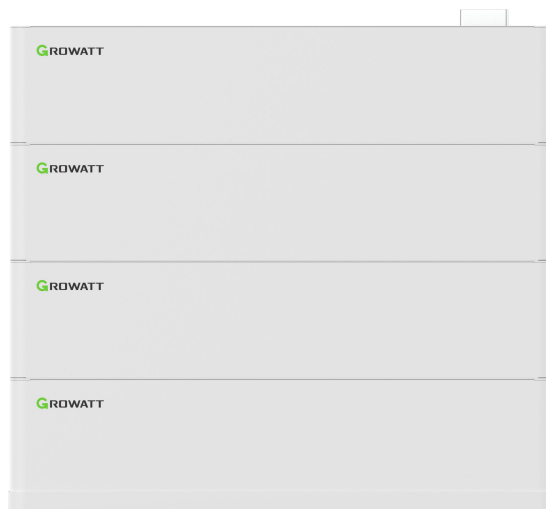


AXE New&Old Versions Differences Declaration

General Introduction

The main differences between the old and new versions of AXE battery:


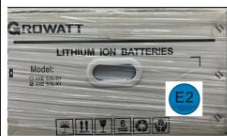
- Old version AXE: Single cluster battery charging and discharging current **120A**.
- New version AXE: Single cluster battery charge and discharge current **160A**.

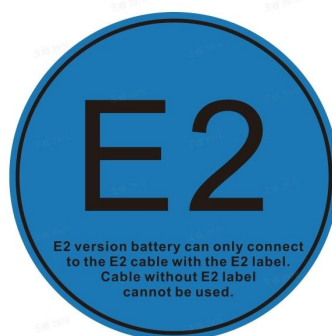


Comparison of Differences Between New&Old Versions

1. Battery Outer Packaging Carton



The "E2" label is attached to the outer packaging carton of the new version of the battery, indicating that it is the new version of the AXE battery. The new version of the battery requires the new 160A cable to meet the larger charging and discharging current. The old version of the battery has no label on the outer packaging and can use the original old 120A version of the cable.

	AXE 5.0L-C1(E1) (Old version)		AXE 5.0L-C1(E2) (New version)	
Packaging Box	Battery packing box without "E2" label		The battery packing box is labeled with "E2"	



2. Battery Pack

If it is a new version of AXE battery, there is a red "Warning" label attached to the battery pack, indicating that it is a new version of the battery and must use the new 160A cable. And there is no label attached to the old version of AXE battery pack.



	AXE 5.0L-C1(E1) (Old version)		AXE 5.0L-C1(E2) (New version)	
Battery Pack	No warning signs on the battery pack		There is a warning sign on the battery pack	



3. Cable Package

The wire package used with the new version of AXE battery is labeled with "160A" and the wire diameter of the power cable is 1AWG. The old version of the cable

package does not have a "160A" label and the wire diameter of the power cable is 2AWG. The new cable supports 160A charging and discharging current, while the old cable only supports 120A charging and discharging current.

	AXE 5.0L-C1(E1) (Old version)	AXE 5.0L-C1(E2) (New version)
Cable	<p>There is no "160A" label on the wire packaging, and the cable diameter of the power cable is "2AWG".</p> 	<p>The wire packaging is labeled with "160A" and the power cable diameter is "1AWG".</p> 

Instructions for Mixing Old and New Versions of Batteries

- **Battery:** Both new and old AXE batteries can be used together. But when new and old batteries are used together, the system will operate according to the old MAP. It is very difficult to keep the life cycles of different types of battery cells consistent, so it is recommended to avoid using them in combination as much as possible.
- **Cable:** The new version of the battery does not support the use of the old version cables, because the maximum current of the new version of the AXE battery is 160A, which exceeds the capacity range of the old cable and will cause the wire harnesses to overheat.
- **Base:** New and old versions can use the same battery base.

Please refer to the following table:

	Old Cable (120A)	New Cable (160A)	Battery Base
Old version AXE battery pack	✓	✓ (The charging and discharging current of the old battery is still a maximum of 120A per cluster)	✓
New version AXE battery pack	× (The 160A current exceeds the 120A range allowed by the old cable, which will cause the wire to overheat)	✓	✓
Mixing old and new versions of AXE battery pack	✓ (The system operates according to the old MAP, and the maximum charging and discharging current of a single cluster is 120A. It is not recommended to use old cable)	✓ (The system operates according to the old MAP, with a maximum charging and discharging current of 120A per cluster)	✓