

1.4 Instructions before Use

- Before using the battery, please read the user manual carefully. Only adults who have fully read and understood this manual are allowed to operate this product.
- Before each use, check if the battery is firmly fixed, and check the condition, functionality and connection of the battery.
- **Do not remove the protective foam on the battery base.** The foam protects the battery from corrosion and covers fixings.
- Avoid battery short-circuit during connection, do not disassemble the battery.
- Do not store the battery in a damp environment.
- During use, keep away from an external heat source and high voltage equipment.
- Do not exposure to shock or excessive vibrations.
- During use, when a fault occurs, please refer to Section 2.4 LED Indicators, Section 2.5 Buzzer, and Section 3 Troubleshooting.
- It is not recommended to stack batteries.
- Used batteries should be disposed of according to local laws and regulations.

1.5 Important Instructions

- **When the battery is not in use, make sure that the battery's connectors are covered well with the waterproof caps.**
- The capacity of the battery is obtained under the relevant standard conditions, and the actual capacity under different temperatures or charging and discharging conditions will be different from the nominal capacity.
- E-Series Battery is splash, water, and dust resistant and was tested before delivery with a rating of IP67. Splash, water, and dust resistance are not permanent conditions and resistance might decrease as a result of normal wear. Liquid damage is not covered under warranty.
- Do not expose the battery to high temperatures or sparks.
- Do not immerse or splash the battery in water.
- Ensure the battery can never cause a short via jewellery or tools.
- Do not exposure to shock or excessive vibrations.
- Never puncture the battery.
- Do not subject the battery to significant damage.
- Never touch a leaking battery or cell.
- Never mix up the positive terminals with negative terminals.

- Do not short circuit, overcharge or over discharge the battery.
- Never connect batteries in series.
- It is strictly prohibited to mix this battery with different types or specifications of batteries in parallel.
- If the battery is used in extreme environments (below 0°C or above 50°C), the battery life will be shortened.
- Charge the battery in the place that is safe, dry and free of flammable materials.
- When the battery is not used for an extended period of time, make sure the battery level is around 45%~50% before storing.
- Do not use conductive materials like metal that could cause a short circuit.
- Please keep the battery in a cool and dry place.
- Keep the battery away from children.
- Do not place the battery in direct sunlight.
- Never disassemble or modify the battery.
- Never open the battery case. If the case is damaged, do not use, charge or discharge the battery. Please contact ePropulsion authorized distributor.

1.6 Declaration of Conformity

Object of the Declaration:

Product: Lithium-ion Battery Pack

Model: E40, E80, E175

Company Name: Guangdong ePropulsion Technology Limited

Address: Room 201, Bldg.17A, 4th XinZhu Road, SongShan Lake District, Dongguan City, Guangdong Province, China

The object of the declaration is in conformity with the following directives:


EMC-directive

2014/30/EU

Applied Standards:

EN 61000-6-3:2007+A1:2011

EN IEC61000-6-1:2019

Signature: 
Shizheng Tao, Chief Executive Officer & Co-founder of
Guangdong ePropulsion Technology Limited