



# Huawei pack battery temperature requirements

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Battery modules shall be stored at an ambient temperature ranging from 0°C to 60°C. It is recommended that the humidity and heat be constant to avoid condensation.

If a battery pack is damaged or deformed after being dropped, evacuate personnel immediately, contact onsite professionals for evaluation and handling, and contact Huawei technical support.

If a battery is exposed to water accidentally, do not install it. Instead, transport the battery to a safe isolation point and contact Huawei technical support in a timely manner.

Page 8 When a battery is faulty, the temperature may exceed the burn threshold of the touchable surface. Therefore, avoid touching the battery. Do not disassemble or damage the battery.

Charge/discharge derating occurs when the operating temperature from -20°C to 5°C & 45°C to 55°C. Refer to battery warranty letter for conditional application. Storage system is ordered ...

Huawei recommends 16°C-22°C for ideal lithium-ion battery operation. This range balances electrochemical stability with minimal electrolyte viscosity.

It is recommended that the humidity and heat be constant to avoid condensation. The recommended storage temperature ranges from 20°C to 30°C. The packing cases of battery ...

Ambient temperature: -40°C to +60°C (0°C to 30°C are recommended). If batteries are stored at a temperature higher than 40°C for extended periods, the battery performance and service life may be ...

Battery packing cases should be stacked in accordance with the stacking requirements on the external package.



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The warehouse keeper should collect data about battery storage status every month and ...

Proof that the product is stored according to the requirements must be available, such as temperature and humidity log data, storage environment photos, and inspection reports. Do not store battery ...

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