

Potential Failure Analysis

1. Why is the LCD screen not lit up during charging operation?

Analysis: Once no operation for a long time, the LCD display will enter the energy-saving mode: turn off the display back light board, adjust the display brightness. It may cause the illusion that the display is closed.

Solution: Tap the power/AC/DC switch to wake up the display.

2. Why does the charger heat up while charging?

Analysis: When the charger is in a room temperature environment, the surface temperature should be lower than 70°C, if the charger temperature is lower than 70°C, it is normal, if it is higher than 70°C, it may be a charger malfunction, except for extreme environments such as high temperature.

Solution: Charge at 0~40°C or replace with a new charger with the same specification.

3. Why does the appliance not work when plug into AC port?

Analysis: This unit can only support appliances within 5000W, to check if the loaded appliances exceed the rated output power, if so, it will trigger overload protection.

Solution: Remove the load appliance, turn on the switch again, and the unit can be used normally.

4. Why is the output suddenly stopped during the use of this unit in high temperature?

Analysis: In extreme environment with high temperatures, overheating protection may occur in use.

Solution: Turn off the unit, after its automatic cooling, turn on the switch, it can be used normally. It is recommended to work below 40°C.

FCC ID:2A7MQ-FP5500

FCC Statement

1.This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1)This device may not cause harmful interference.

(2)This device must accept any interference received, including interference that may cause undesired operation.

2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note:This equipment has been tested and found to comply with the limits for a class B digital device,pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates uses and can radiate radio frequency energy and,if not installed and used in accordance with the instructions,may cause harmful interference to radio communications.However,there is no guarantee that interference will not occur in a particular installation.if this equipment does cause harmful interference to radio or television reception,which can be determined by turning the equipment off and on,the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement.
The device can be used in portable exposure condition without restriction.

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.