

Abnormal Issues and Troubleshooting of Microinverters

Note: Please make sure that the DC and AC sides are both connected properly.

🔹 Case 1:

LED light continuously flashing red indicates something wrong with the microinverter, but the connection between the microinverter and the module is normal.

Solution:

Disconnect DC input for 10 seconds. Reconnect it, and check whether it returns to normal after 5 minutes. If the problem is still not solved, please contact Envertech (tech@envertec.com) for more support.

🔹 Case 2:

No light flashes, which is probably caused by abnormal DC connection or the corresponding PV panel's output.

Solution:

- ① Disconnect DC side and then reconnect it to resume the microinverter.
- ② Measure the output voltage of the PV panel to see if it is within the operating range of the microinverter.
- ③ Swap DC inputs of the problematic MI and a normal one to see whether it is the problem of the microinverter or of the PV panel.

If the problem is still not solved, please contact Envertech (tech@envertec.com) for more support.