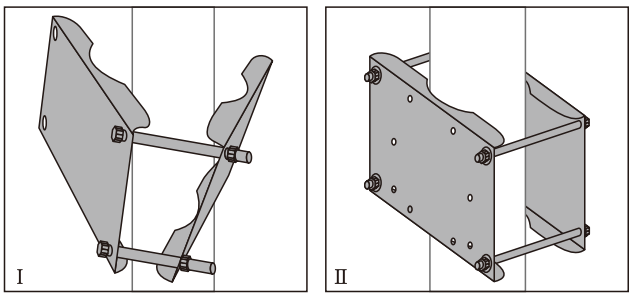
Integrated Solar Power System

Installation Manual

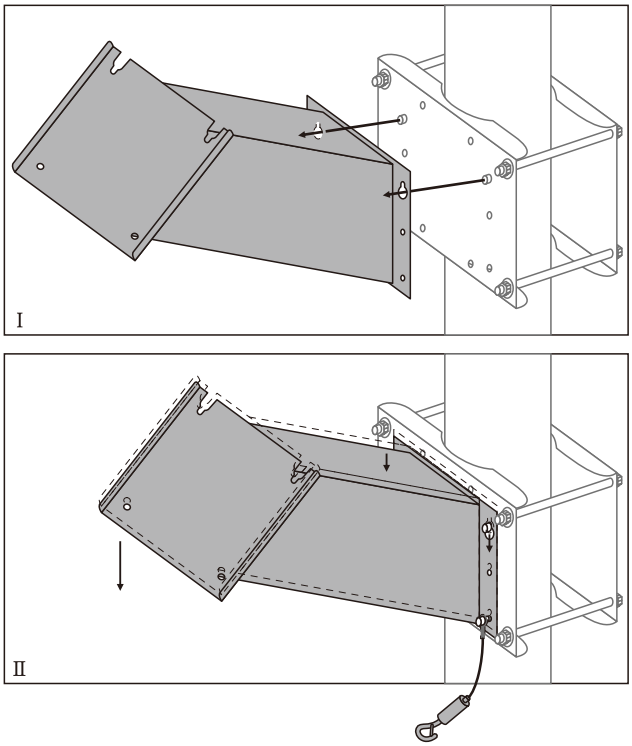
Step 1

First, it uses the screws and nuts to attach one of the sides of the front and rear fixing plates, then clamp them to the vertical poles, and use the screw nuts to lock the front and rear fixing plates securely to the vertical poles. The main bracket body is screwed to fix it on the vertical poling fixing front plate. It is about 3mm distance between the screw cap and the vertical poling fixing front plate.



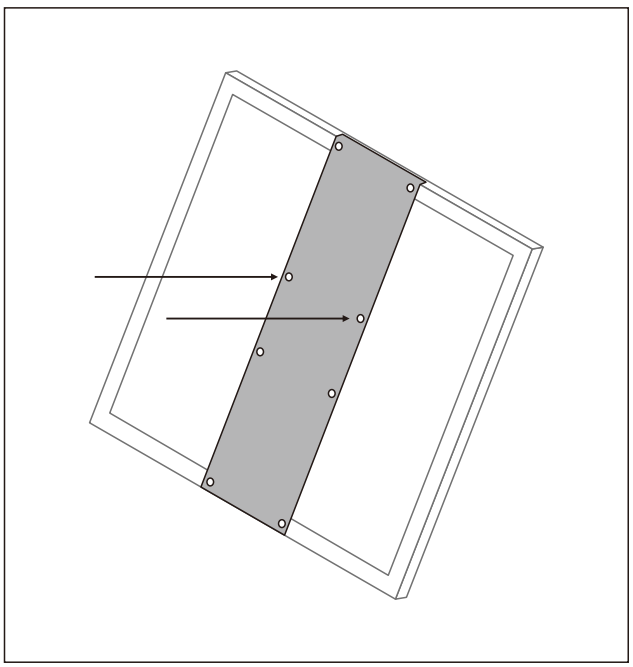
Step 2

The main bracket body is hung on the main bracket fixing screw through the hardy hole, and then the other 4pcs screws are screwed on it.



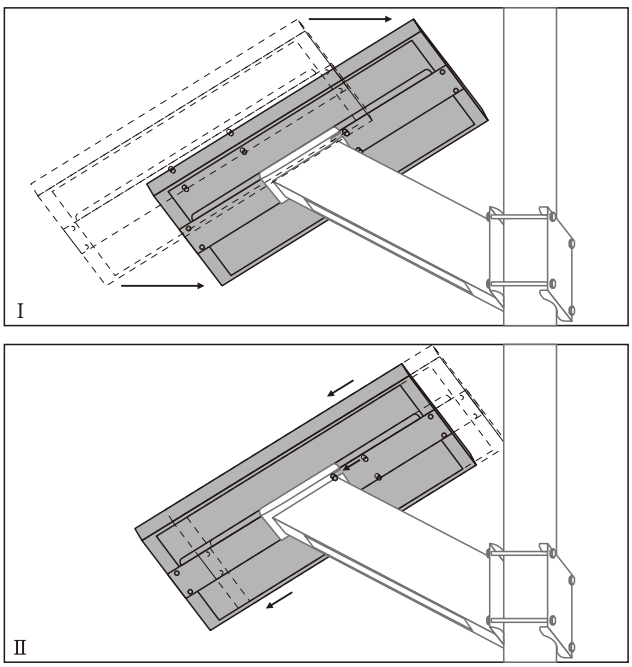
Step 3

It is through the solar panel bracket to fixed on it by the fixing screws and the nuts. It is about 3mm distance between the screw nut and the solar panel bracket to screw on 2pcs screws to fix them.



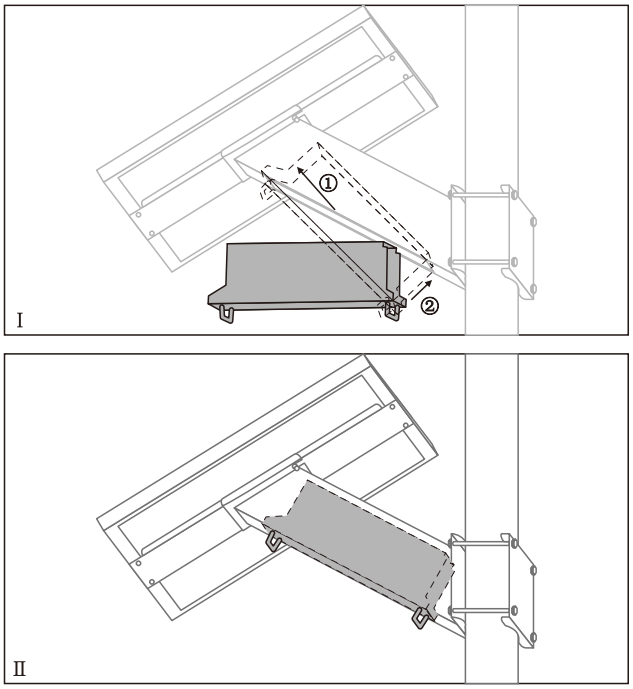
Step 4

Located the solar panel bracket through the solar fixed bracket positioning slot, then slide the solar bracket fixing screws into the hardy holes, tighten the fixing screws and then screw on the other two fixing screws.



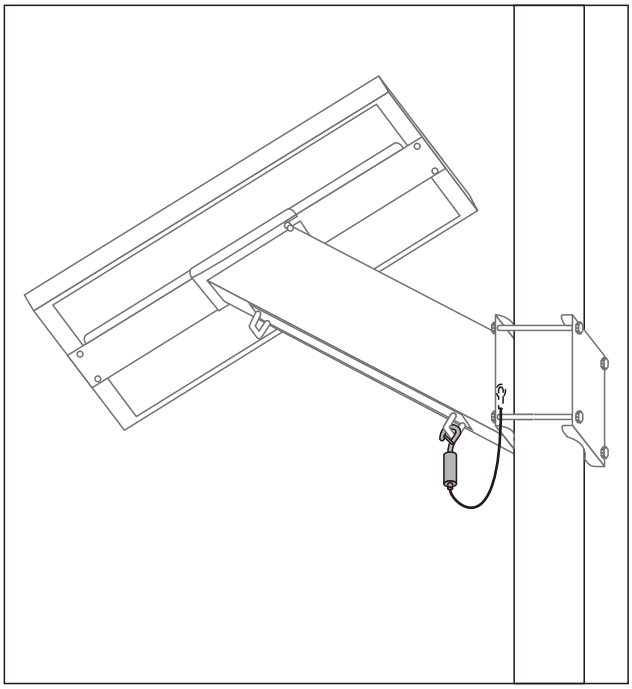
Step 5

Put the main control box (the battery and the controller) into the main bracket body through the locating slots, and tighten the fixing screws.



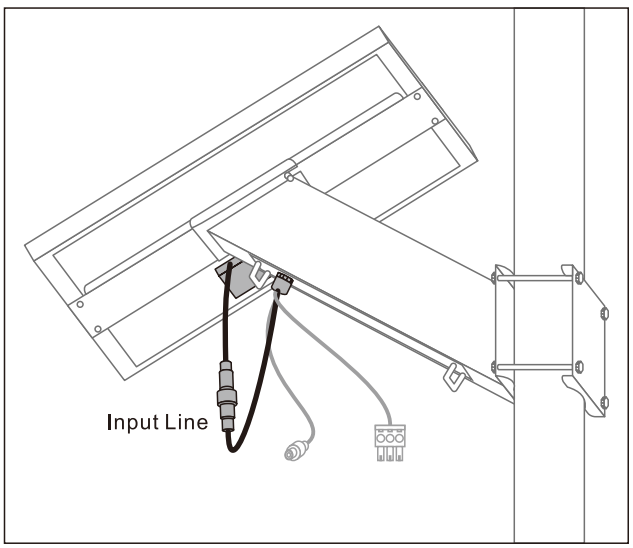
Step 6

Fasten both ends of the steel wire rope to the control box handle and bracket body respectively to prevent accidental dropping.



Step 7

The installation of the solar power supply system has been completed. Finally, first connect the input line of the solar panel (be careful not to reverse the connection), then connect the load. Press and hold the power switch for 3-4 seconds, the light will turn on, and the device will be turned on; Press and hold the power switch for 3-4 seconds, the light will turn off and the device will shut down. Green light is always on, in discharge state; Green light flashing, charging status; Green slow flashing, malfunction.



Step 8

For users who have purchased transmission devices with RS485 interface such as bridge or 4G router. First connect RS485 interface of the solar power system and wireless bridge to each other. When the RS485 indicator is always on, it means the operation is normal. Please refer to the user manual of the wireless bridge or 4G router for the corres ponding cloud platform service and details.

