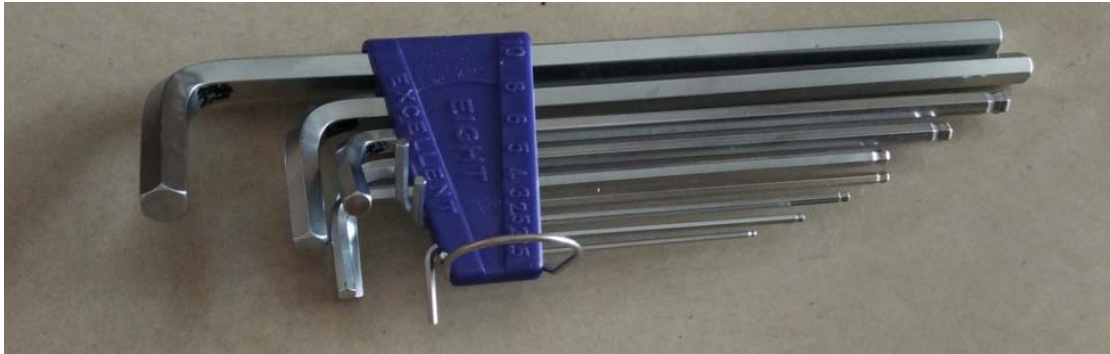


How to change LED module :



Tools :

1. Loose the 4pcs M8*30 screws (the bracket and the aluminum board).



2. Loose the 2pcs M6*16 screw of the header..



3. Draw out the aluminum board a little (if too much, it will broken the cable inside), until you see some cables, disconnect the cables from the controller , then pull out the whole aluminum board .



Step 2: Disconnect this two connectors, then you can pull out the whole AL panel with LED light

Connect with Battery

20w controller is mounted on the AL board

Step 4: Take out the top cover and the bracket, you can then pull out the AL board with LED light a little, until you see some cables.

4. Take out the LED module (loose the screws of lens, loose the crews of pcb board).



5. Fix the new LED module to the aluminum board, fix the lens (there is a hole on the aluminum board for the module cable to go through)..



6. Repeat the previous process, push in the aluminum board a little, connecting the cables (solar panel cable, battery cable, led module cables) to controller correspondingly. Push in all the aluminum board, fix the header by 2pcs M6*16 screws, fix the 4pcs M8*30 screws of the bracket and the aluminum board.