watu
Solar Light

Get ready to build your Watu
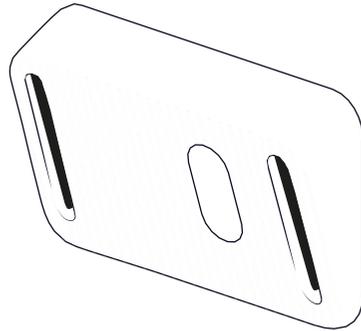
Components list
Watu solar light in 12 pieces

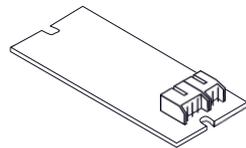**1** Front case

2 Back case
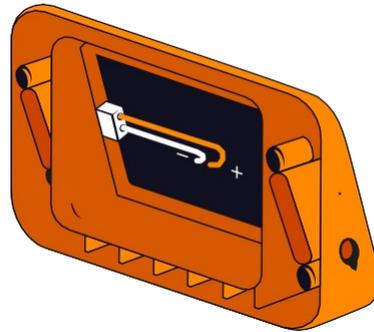
3 PCB

4 Baftery
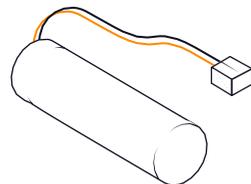
5a Bufton sticker
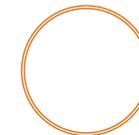
5b 4 screws

5c 2 small screws

5d PH1 key

6 O Ring

7 Stand (not illustrated)

8 Headband (not illustrated)

Step 1
Connect the baftery to the PCB electronics

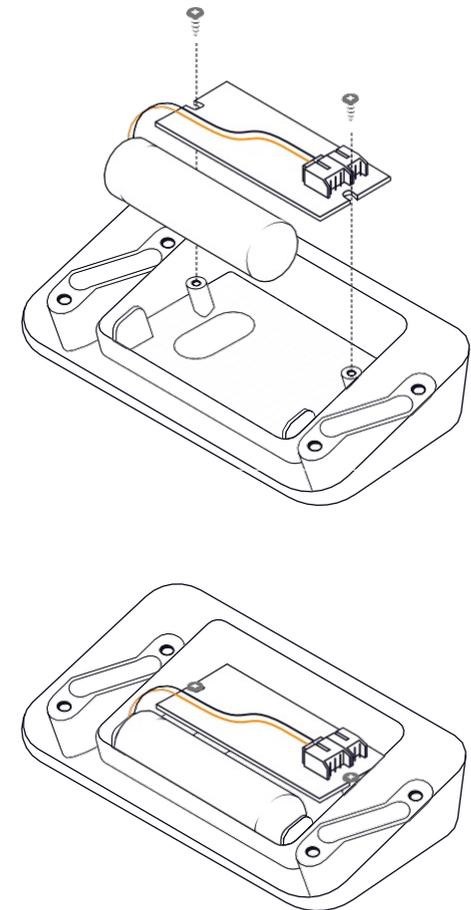| 1	Front case
3	PCB
4	Baftery
5c	2 small screws
5d	PH1 key
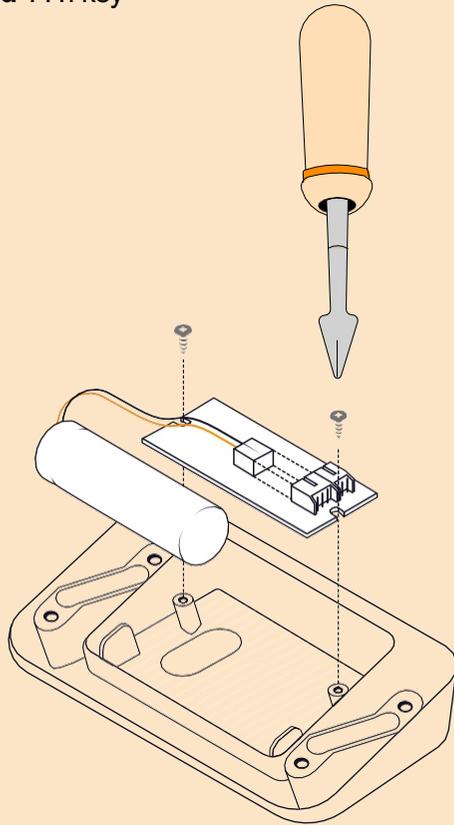
1a   Connect the baftery to the PCB

HINT   Make sure you connect to the bigger connector!
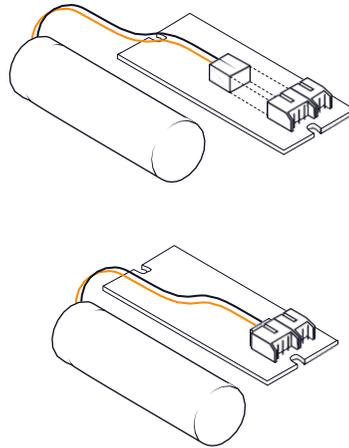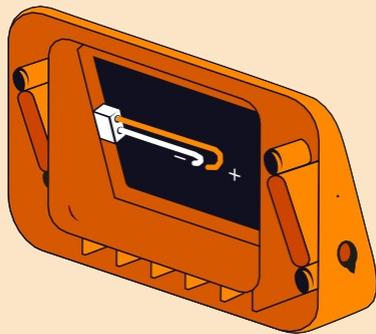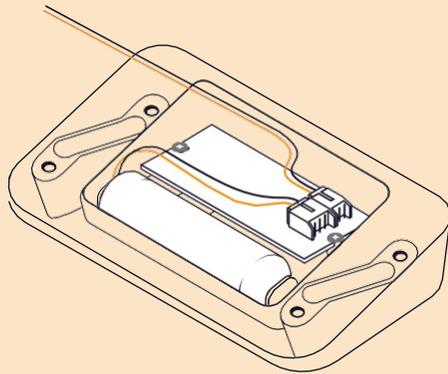
1b   Screw in the PCB

HINT   Use the PH1 screwdriver

Step 2
Connect the back case wire to the PCB

2 Back Case

2a **(Optional) Position the O-ring around the transparent part of the front case**

HINT — Ensure the O-ring sits evenly in its groove to maintain a proper seal between the front and back cases.

NOTE — This step improves water and dust resistance. Skipping it may reduce the device's IP rating.

2b Connect the PV module to the PCB
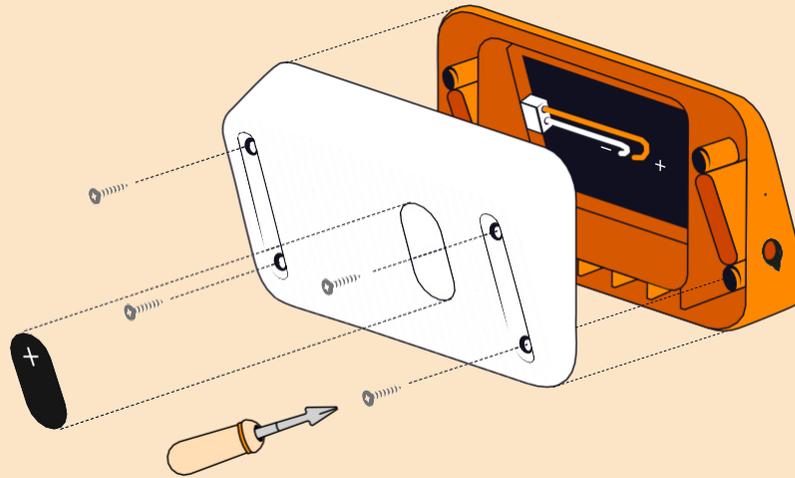
HINT — Make sure you connect to the smaller connector!
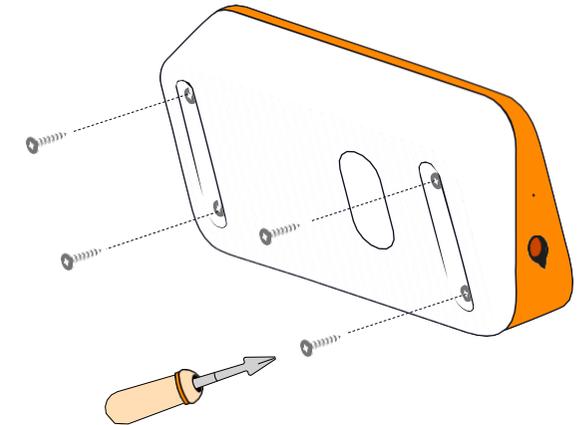
Step 3
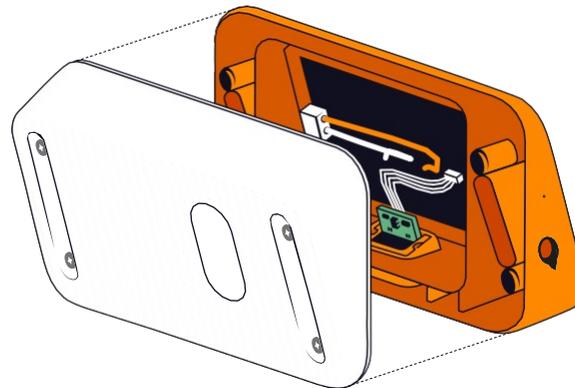## Close the case with the screws

5b 4 screws
5a Bufton sticker
5d PH1 key

3a Close the cases.

3b Close the case with the screws

HINT Use the PH1 key to tighten the screws!

3c Apply the sticker to the front

HINT Make sure you stick it down really tight!

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