

# ALUMINUM ALLOY MODULE INSTALLATION GUIDE

#### \* Note: 3D effect is for reference only. The actual product prevails.

\*Due to the small screw specifications, please install manually. Avoid using an electric screwdriver to prevent excessive torque, which may cause screw breakage.

### Step 1

Remove the **four screws** from the top of the **O4 Air Unit PRO**.



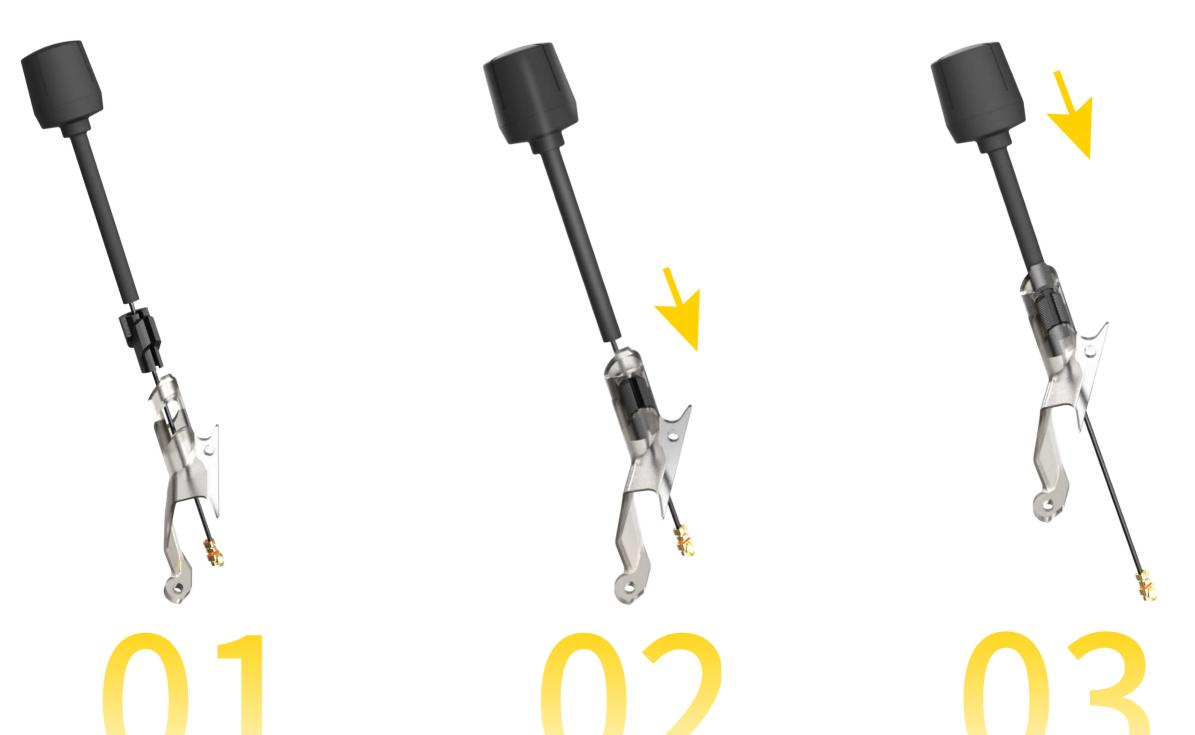


## Step 2

Gently lift the top cover from the antenna interface and

remove the original antenna.

#### Step 3



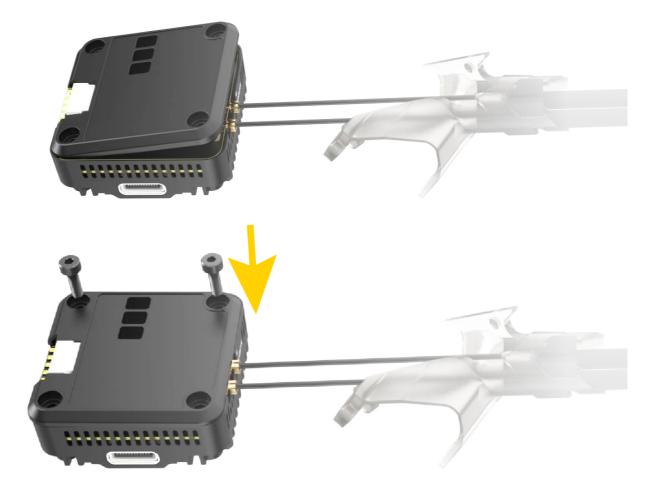
As shown in the diagram, place the antenna base, 3D printed parts, and antenna in their respective positions. Secure the printed part inside the antenna base.

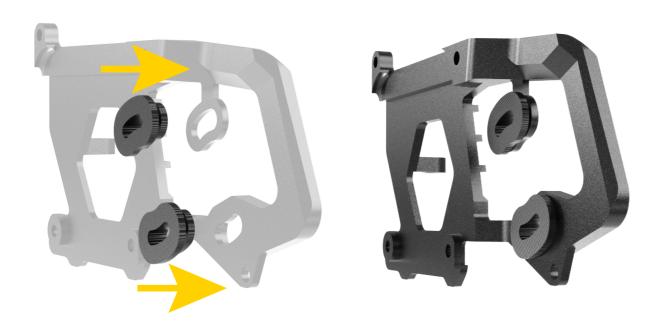
#### Press the antenna down to fix it in place.

\*The installation process for the left and right antennas is the same.

#### Step 4

Reattach the antenna back to the O4 Air Unit PRO, cover the top plate, and secure it with two original screws.





Step 5

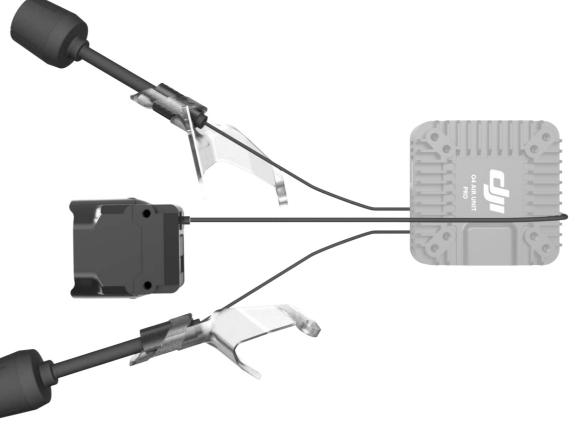
Install lens shock-absorbing

\*Left side shown as an example.

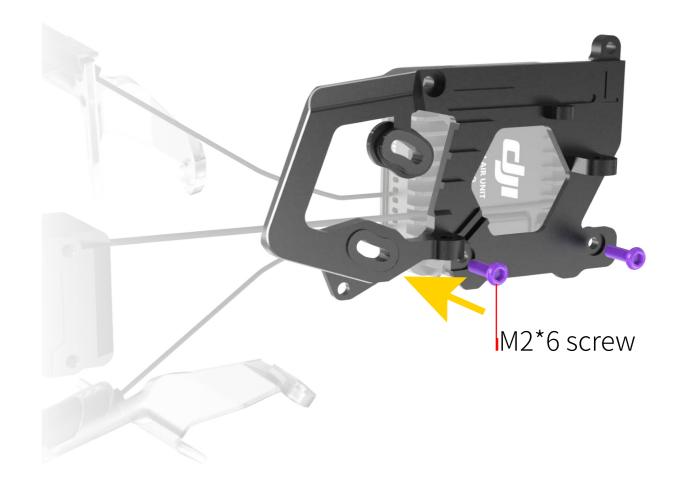
pads onto the aluminum alloy side panels marked "L" and "**R**" (Note: The wider side should face inward).

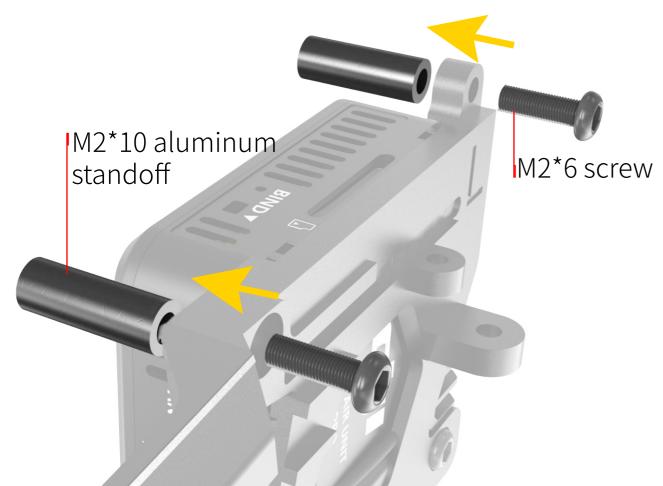
### Step 6

Place the camera cable into the groove of the O4 Air Unit PRO, and adjust the antenna position to face forward.



Secure the aluminum alloy side panel marked **"L"** with two **M2\*6 screws**.





#### Step 7

Use M2\*6 screws to connect and secure the "L" side panel to the M2\*10 aluminum

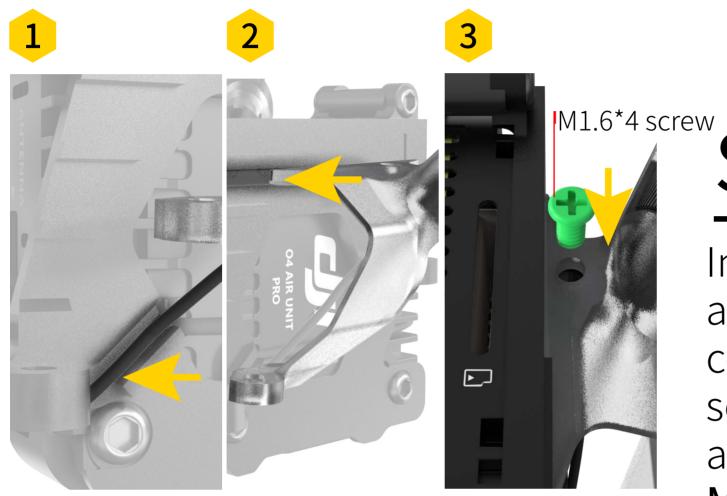




### Step 8

Use two M2\*6 screws and two M2\*10 screws to secure the "R" aluminum alloy side panel to the head and the right side of the O4 Air Unit PRO.

M2\*6 screw M2\*10 screw



Step 9

Install the feed line and antenna base into the corresponding slots and secure the left and right antenna bases with **M1.6\*4 screws**.

#### Step 10

Fix the camera into the designated position and secure it with **M2\*5 screws**.





#### Step 11

Use M2\*6 screws and M2\*22 mm aluminum standoff to connect and secure the left and right aluminum alloy side panels.