# 5. Functional description of mobile app

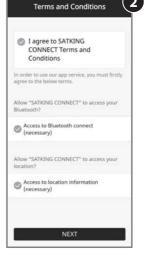


Download the **SATKING CONNECT** app from the App store (Android/iOS)...





Before using this app, need to activate BT and GPS function on your smart device.





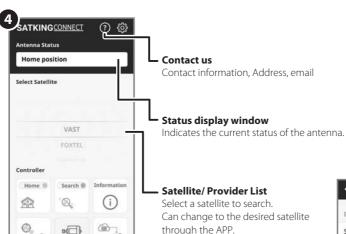
# Pairing the antenna with App

- Step 1: Check the MAC Address at your antenna unit.

  (Can find on the back of the controller or user manual.)
- Step 2: When you run the downloaded application, a connectable antenna unit is automatically detected.
- Step 3: Select the one that matches your antenna MAC Address.

#### (The MAC address of PROMAX PLUS is SA-xx:xx:xx)

Step 4: Click the 'connect' button to complete BT connection between your antenna unit and smart device.





Fine Tune

# **Setting button**

F/W Update

Go to the settings page where can configure settings for the app.

- On the settings page, you can delete the MAC address of a device that has already been registered. To register a new product, return to the Select Available Devices page.
- Factory Reset (This button is only active when the antenna is in the HOME position.)

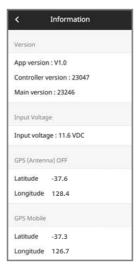




# Indicates the current state information of the device

Used when you want to know the current status of the antennna device.

Firmware version, Input voltage, GPS information, etc. can be checked

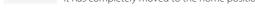




# Used to move the antenna to the HOME position

Used to move the antenna to the home position.

The orange lamp blinks while moving to the home, and the green lamp turns on after it has completely moved to the home position





# Used to searching satellites

Select the desired satellite and press the button, the antenna will search for it. While searching for a satellite, the orange lamp flashes, and when a satellite is found, the green lamp lights up



# Used to manually move the antenna.

This option allows you to manually move the antenna. Performs the same as the controller's Special Function 1: Fine Tuning Mode. (page 9)

- After selecting the desired axis among AZ , EL , and SK, press the UP or DN button

This mode is activated after satellite search is complete. Operation in this mode does not guarantee optimal performance.



Test Mode

#### Can check the movement of the antenna.

No need to do this if there is no problem with the antenna device.

Performs the same as the controller's Special Function 3: Test Mode. (page 10)

- After selecting the desired axis among AZ , EL , and SK , press the OK button.
- If you press the BACK button to return to the main screen while the product is running in TEST mode, the antenna moves to the home position.

TEST mode is only active when the antenna is in the HOME position.



# F/W Update

Used to update the antenna firmware.

Do not close application or power off the antenna while the update is in progress.

The update will take approximately 5-10 minutes.





#### NOTE

During a firmware update stay close to your controller and Make sure that your smartphone or tablet will not run out of battery. Don't use any other apps in parallel and don't do any calls in order not to lose or interrupt the connection until to completely finish the upload. In case the firmware update is not completely uploaded and completed, please contact the service center.