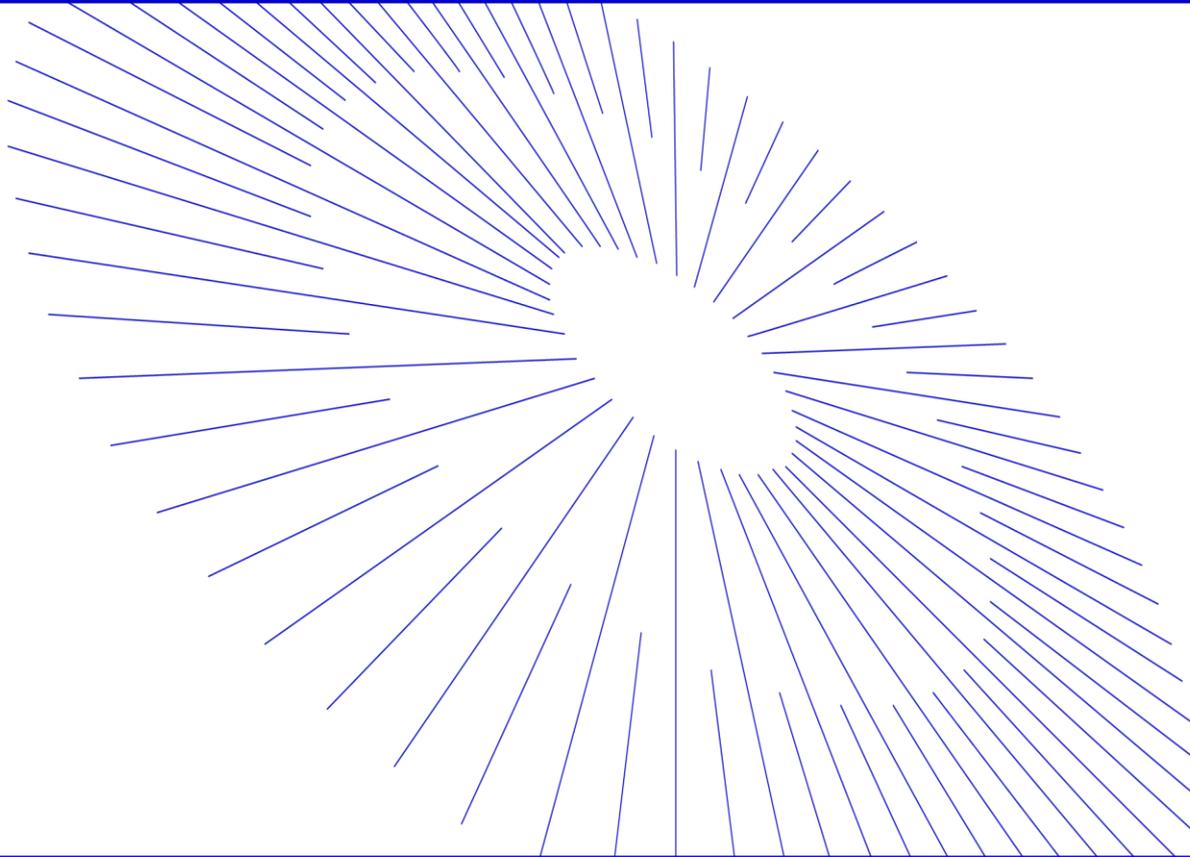


How to set the flight settings for the Phantom4 when using Edge2



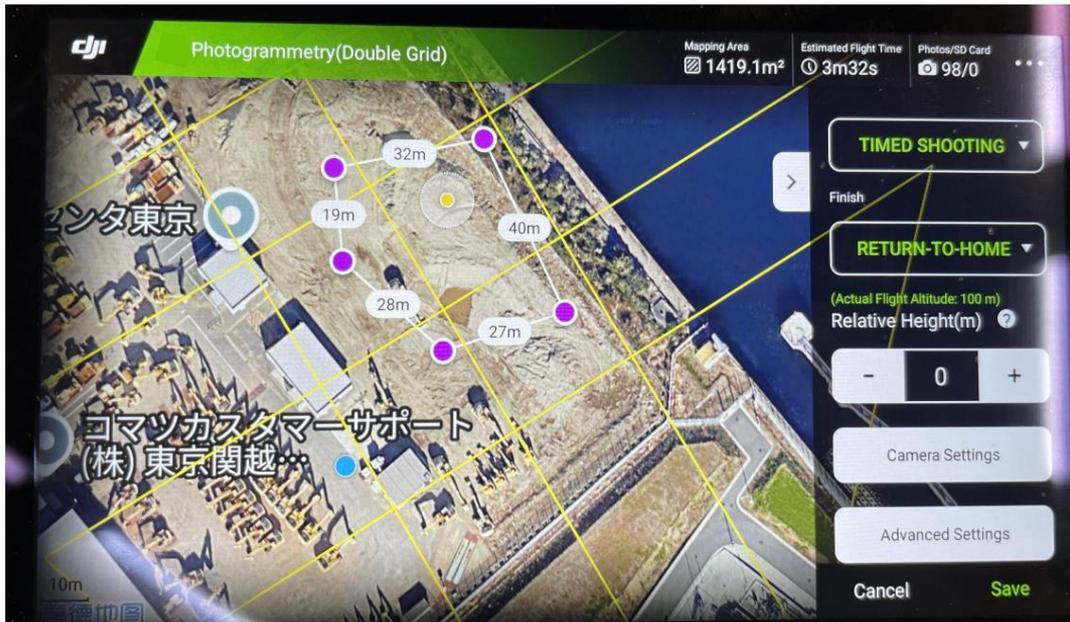
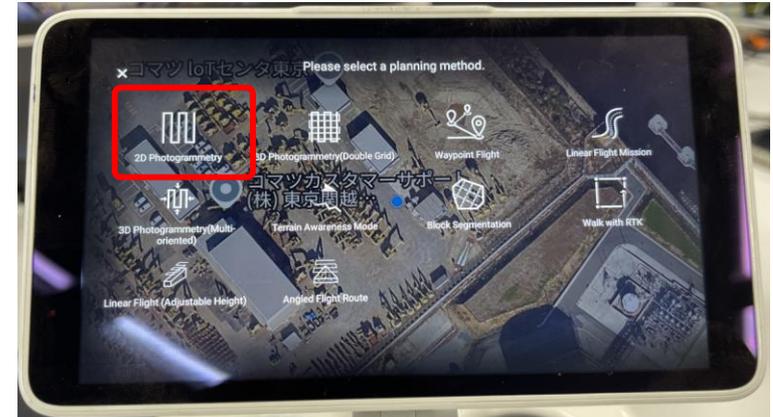
- Flight setting for using Edge2
- PPK or RTK setting for flight
- Gimbal setting for flight





Flight setting for using Edge2

Turn on the application for flight and select the 2D photogrammetry



Set up TIMED Shooting

Set up Return to Home

Basically 0 m

Please refer to the following page for settings.



Flight setting for using Edge2

Turn on the application for flight and select the 2D photogrammetry

Camera Setting



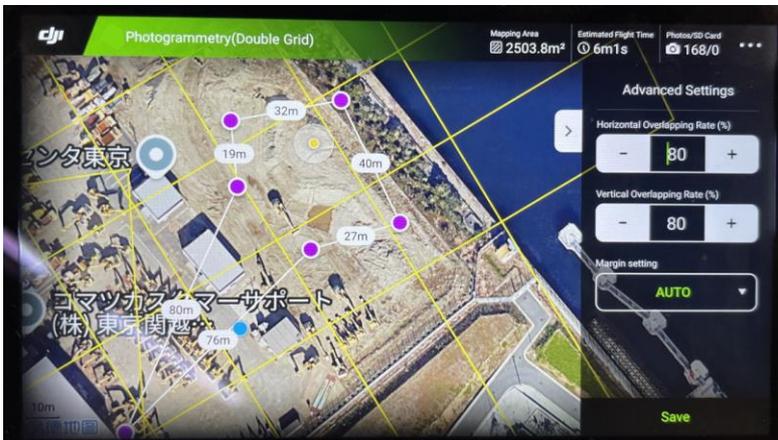
3.2 fixation

Depend on weather

90°fix

Turn on and set up Speed 1/1000

Advance Setting



Horizontal rate

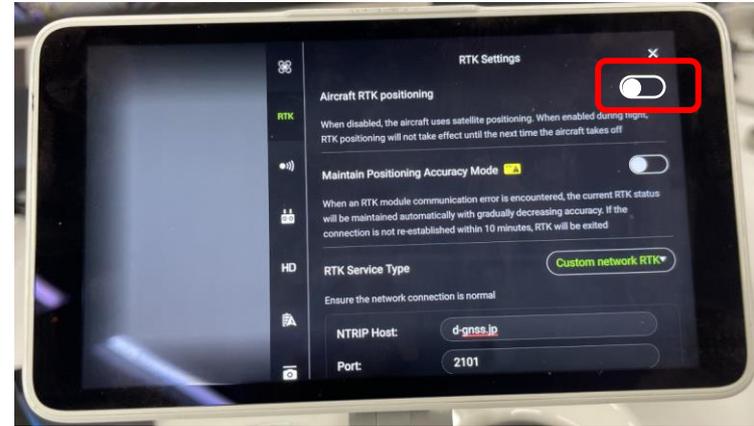
80%

Vertical rate 80%

Auto

PPK setting for flight

If you use PPK mode, turn off RTK mode.



RTK setting for flight

If you would like to use the RTK mode it need to set up the dongle of Device

Advance setting for using the RTK

Behind the model



Configuration uses microSD

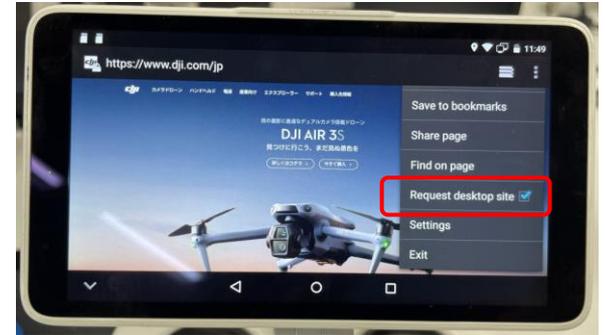
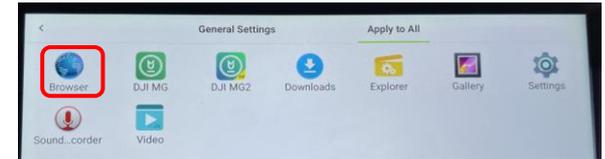


Insertion Direction

RTK setting for flight

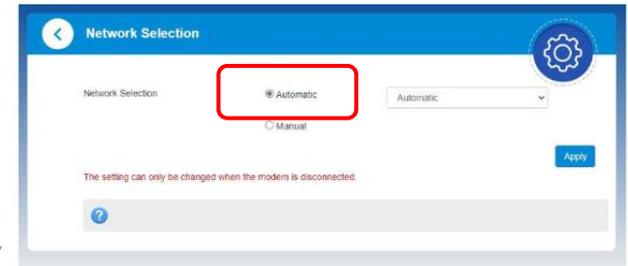
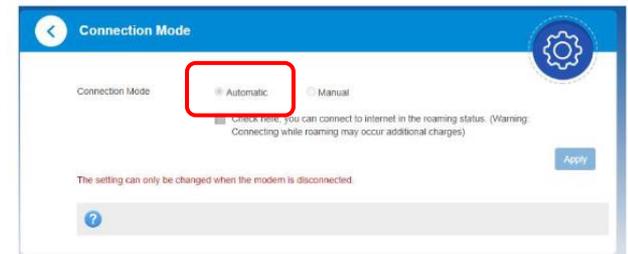
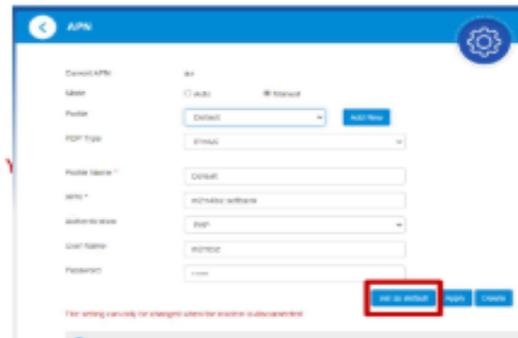
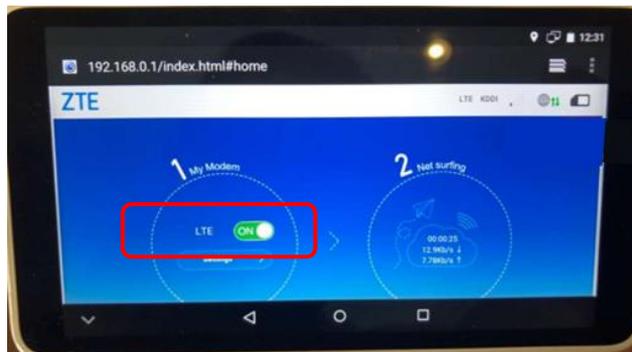
Set up the USB dongle

Access to 192.168.0.1 on browser



Click the set up after open desktop site

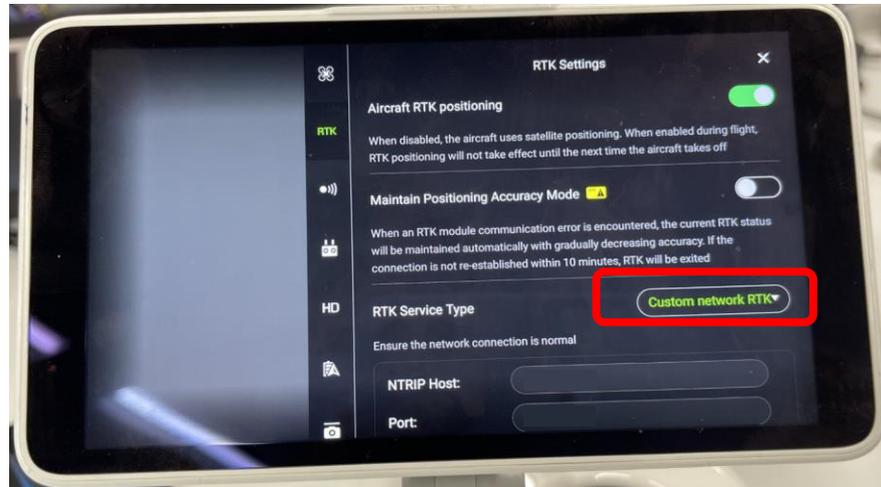
Please select the Automatic of radio button



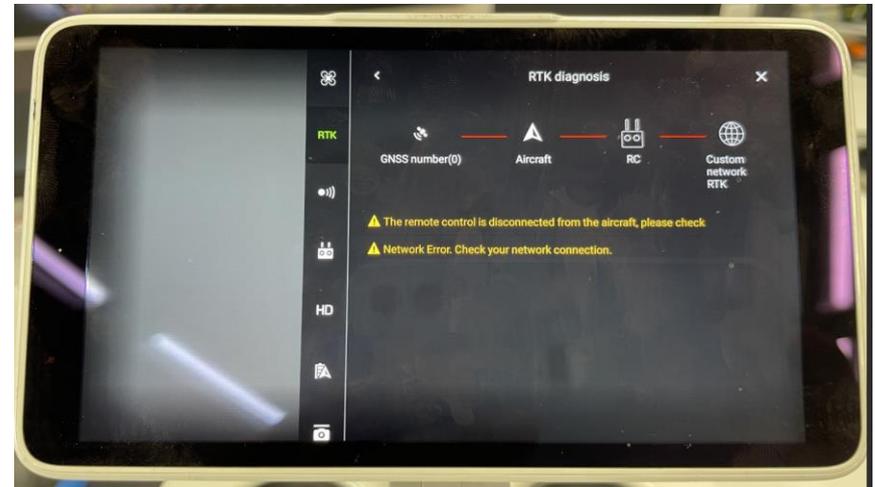
RTK setting for flight

RTK Setting please check fix after setting

Turn on the RTK and Select the custom network.



If connection is success, it show all green line.



Settings for RTK flight using Ntrip data delivered by Edge2 on a drone

Ntrip Server: rtcm.sv.smartconstruction.com

Ntrip username: ED2JBXXXXX (*Edge2 serial number)

Ntrip password: SC21

Mount point: MSM4_RAW

*A SIM contract is required for Edge2 devices in advance.

Gimbal setting for flight

Please turn off these function(Yaw Synchro Follow)

Click the Advanced settings

