

Assistant 2 Parameter Setting

1. Open DJI ASSISTANT 2
2. Set as shown in the following figure
3. User account information DJI Device Serial Number and Onboard SDK APP ID are opened as shown.



4. Connect the flight controller and the computer using micro usb data cable.



5. Update Flight Controller firmware to the specified version.



A3/A3 Pro	1.7.7.0	3.3.8.47
N3	1.7.7.0	3.3.8.47

6. Set parameters in the SDK settings page as shown in the following figure



The relevant settings are complete now.

Expansion Module Activation

1. Open DJI ASSISTANT 2 software.
2. Connect the flight controller and the computer using micro USB data cable. And open the identified flight controller to enter the setting main interface.



3. Wait for the LED indicator of Expansion Module to change from red and green double flashing to yellow slow flashing.
4. Repeat step 2 and step 3 again if LED indicator still is red and green double flashing after about 10 seconds.
5. After the LED indicator turns into yellow slow flashing, it can connect to the ground station. If the connection is successful, the ground station can display flight controller model. Otherwise, the relevant error code will be prompted.



Note: This operation is only applicable to unactivated flight controller. It only needs to be done once, and there is no need to repeat this process after success.

Wiring Diagram



LED Indicator

-  Red and green double flashing: Trying to establish a connection with the Flight Controller. (To activate Expansion Module at the first time)
-  Yellow slow flashing: GPS signal is weak, and waypoint related functions cannot be used.
-  Green slow flashing: GPS signal is normal, and all functions can be used normally.