

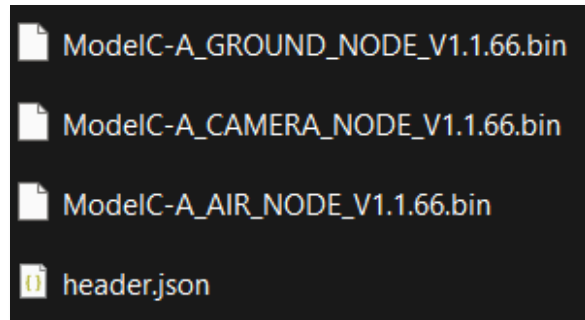
Carlson EVO II Pro RTK Aircraft Firmware Update via microSD card

Scope: The following outlines the procedure for updating the Carlson EVO II Pro RTK aircraft firmware to version **V1.1.66** using the supplied microSD card. This method is only required when an Over the Air (OTA) update cannot be performed due to ‘*failed to upload to aircraft*’ error message.

1. Download & extract the .zip file from the following link:
<https://www.autelrobotics.com/download/545.html>

Important: Ensure the *Autel Explorer* app is version **3.1.87** before updating the aircraft firmware.

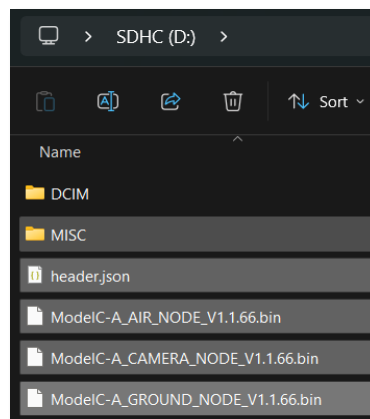
You can check the app version in **Settings – General – App Version**.



2. Remove the microSD card from the aircraft & insert into the PC.

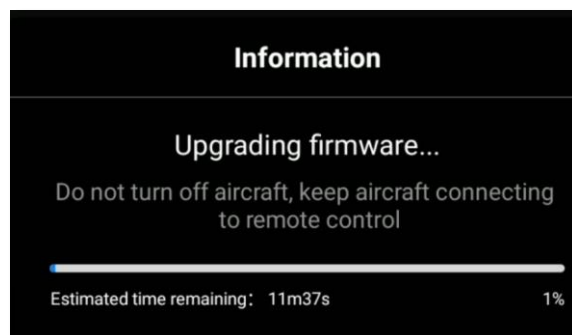
Copy all the extracted firmware files to the root folder of the microSD card.

Eject the microSD card from PC and re-insert back into the aircraft.



3. Power on the RC controller and aircraft. Ensure the aircraft's batteries are charged to at least 75% and the RC controller is connected to a power source.

In the *Autel Explorer* app, tap the Camera button and the update will perform automatically.



4. During the update the aircraft LEDs will be flashing green, **do not** turn off the aircraft or RC controller until the installation has finished.

Upon a successful upgrade, reboot both the aircraft and RC controller before taking flight.

