Upgrading the firmware – DR770X/DR970X series

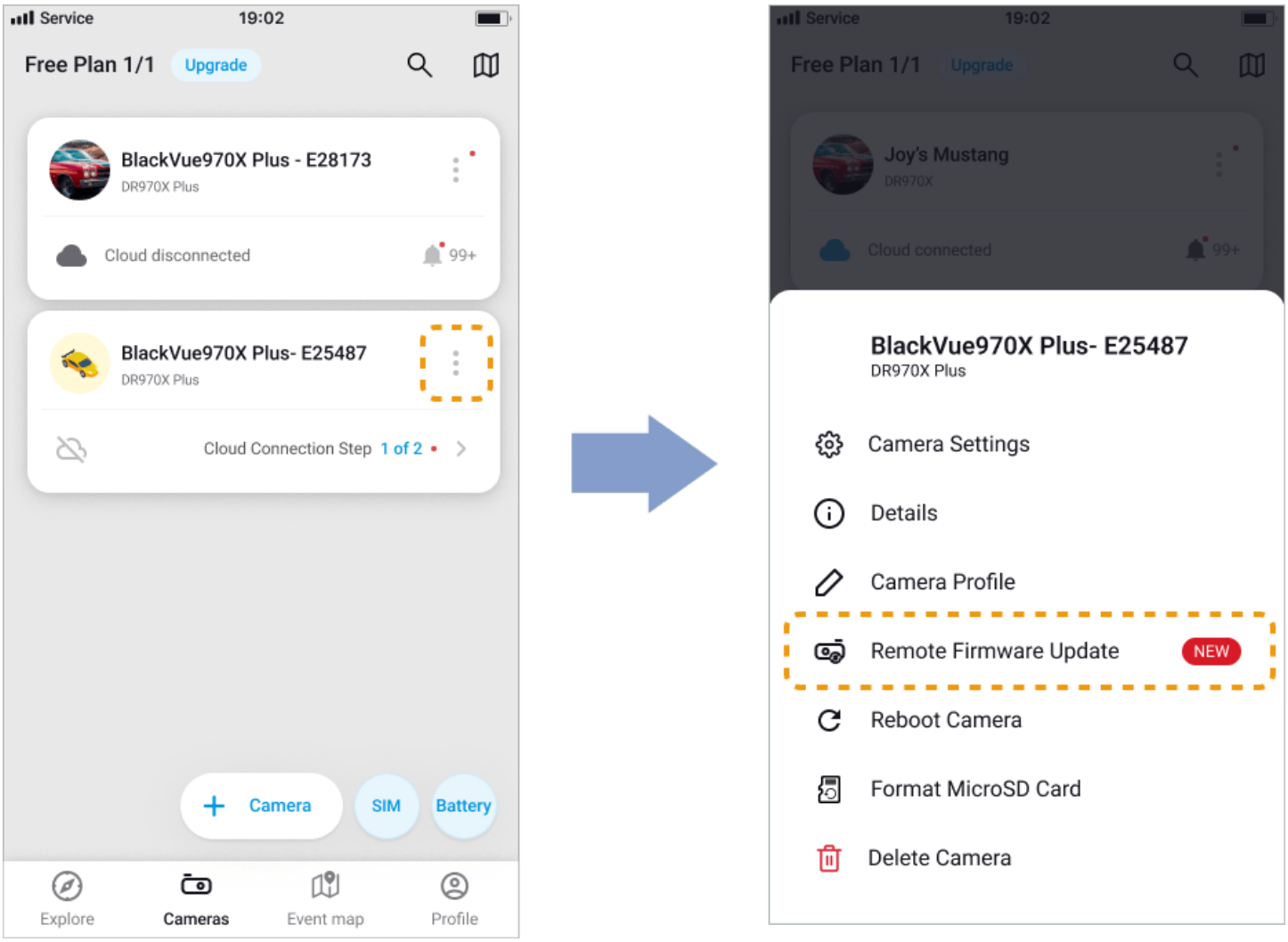
Tips for Optimal Performance · https://manual.blackvue.com/docs/dr770x/tips-for-optimal-performance/upgrading-the-firmware-dr750x-plus-series/

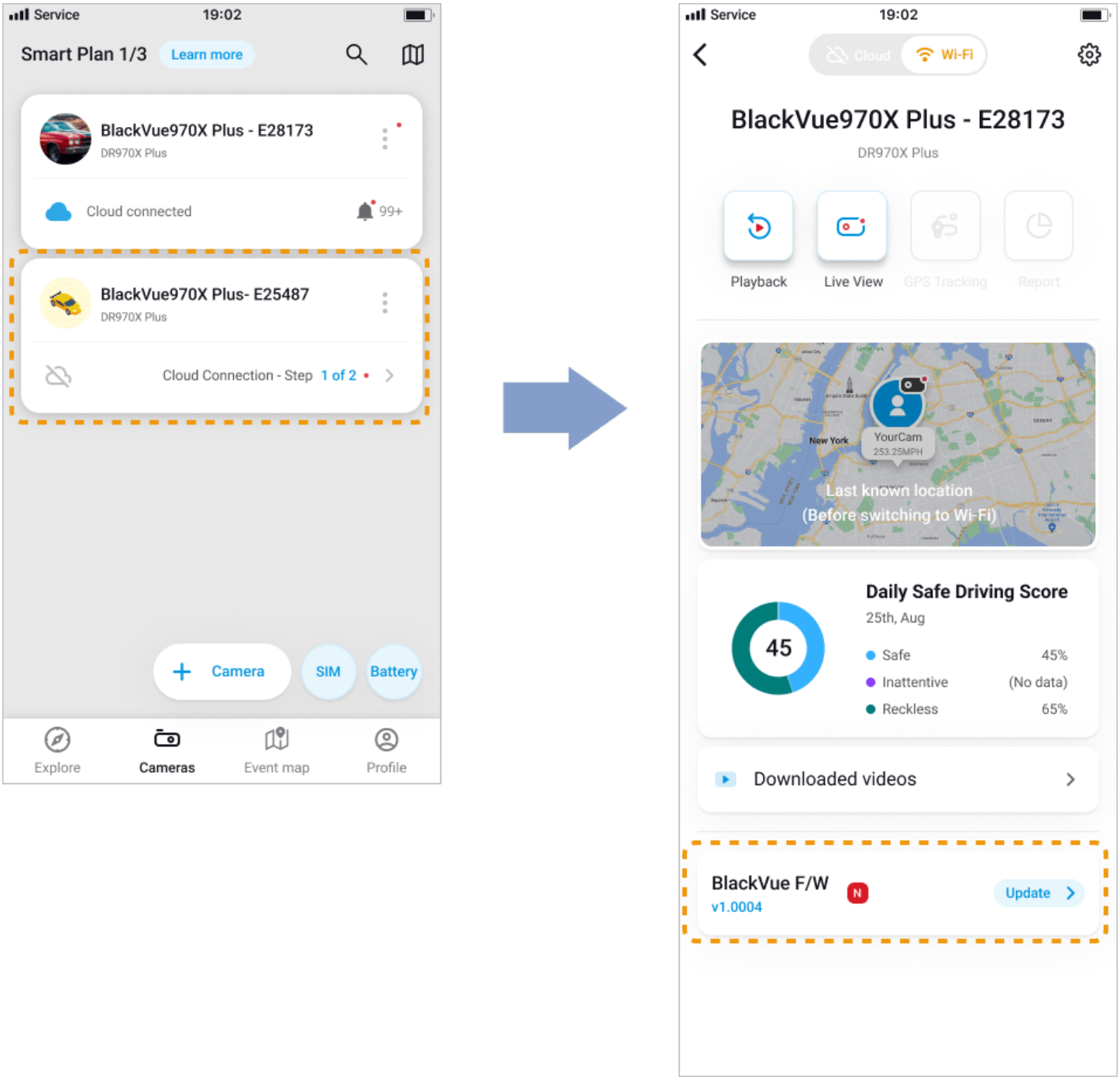
Regularly upgrade the firmware for performance improvements and updated features. Firmware updates will be made available for download at **www.blackvue.com** **> Support > Downloads**. Your saved settings are not affected by firmware upgrade.

Upgrading the firmware using an iOS or Android device (Firmware Over The Air)

Make sure your smartphone has a stable internet connection.

1. Open the BlackVue app.
2. Select **Camera** in the navigator bar, and tap Tap ⋮ beside icon of the camera you want to do the firmware update.
3. Tap on remote firmware update.


Service
19:02
Free Plan 1/1
Upgrade
BlackVue970X Plus - E28173
DR970X Plus
Cloud disconnected
99+
BlackVue970X Plus- E25487
DR970X Plus
Cloud Connection Step 1 of 2
Camera
SIM
Battery
Explore
Cameras
Event map
Profile
Service
19:02
Free Plan 1/1
Upgrade
Joy's Mustang
DR970X
Cloud connected
99+
BlackVue970X Plus- E25487
DR970X Plus
Camera Settings
Details
Camera Profile
Remote Firmware Update
NEW
Reboot Camera
Format MicroSD Card
Delete Camera



4. Check the firmware version and release notes and tap **Update firmware** to start downloading.

5. After the download completes tap Continue to apply the firmware upgrade. Make sure your BlackVue dashcam is on and nearby.

6. Tap **OK** to complete firmware upgrade.

7. The dashcam's firmware will be upgraded – this may take a few minutes. The dashcam needs to reboot to complete the firmware upgrade.

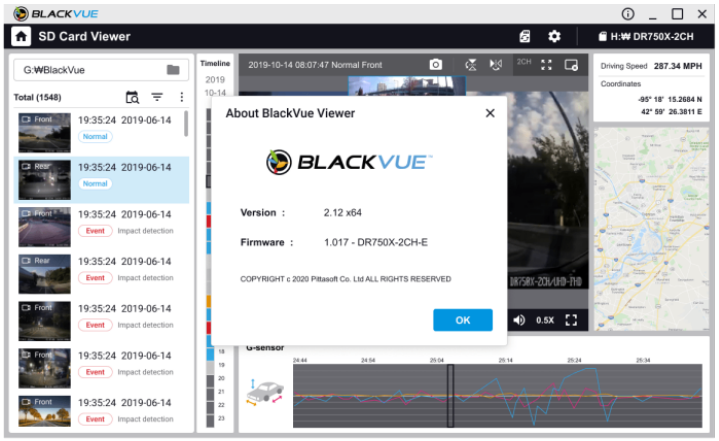
Caution

Please make sure the dashcam is powered on until normal recording starts after the upgrade is completed. Any power interruption may prevent the firmware upgrade from completing, resulting in malfunction of the dashcam.

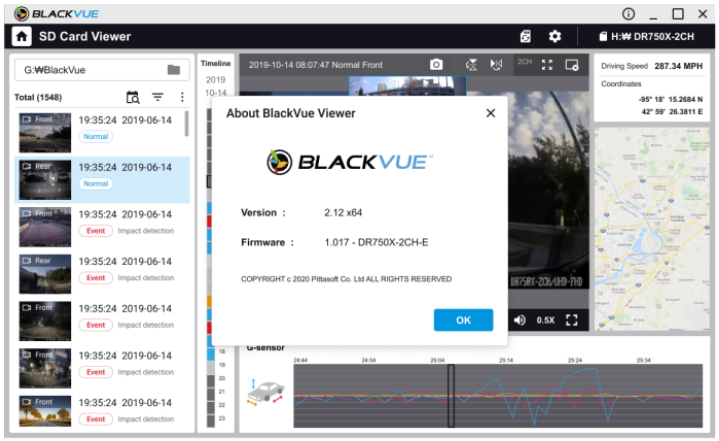
Upgrading the firmware using a computer (Windows/macOS)

Keep your BlackVue dashcam updated by upgrading the firmware to the latest version. Visit the BlackVue website (**www.blackvue.com**) to check for any new firmware releases for your BlackVue dashcam model.

1. Insert the microSD card into the microSD card reader.
2. Connect the microSD card reader to a computer.
3. Launch **BlackVue Viewer.**
4. Select **SD Card Viewer** and click on the About ⓘ button.
   - For Mac users, click BlackVue Viewer and select About BlackVue from the menu.
5. Check the current firmware version of your BlackVue dashcam and proceed only if your version is not the latest one.

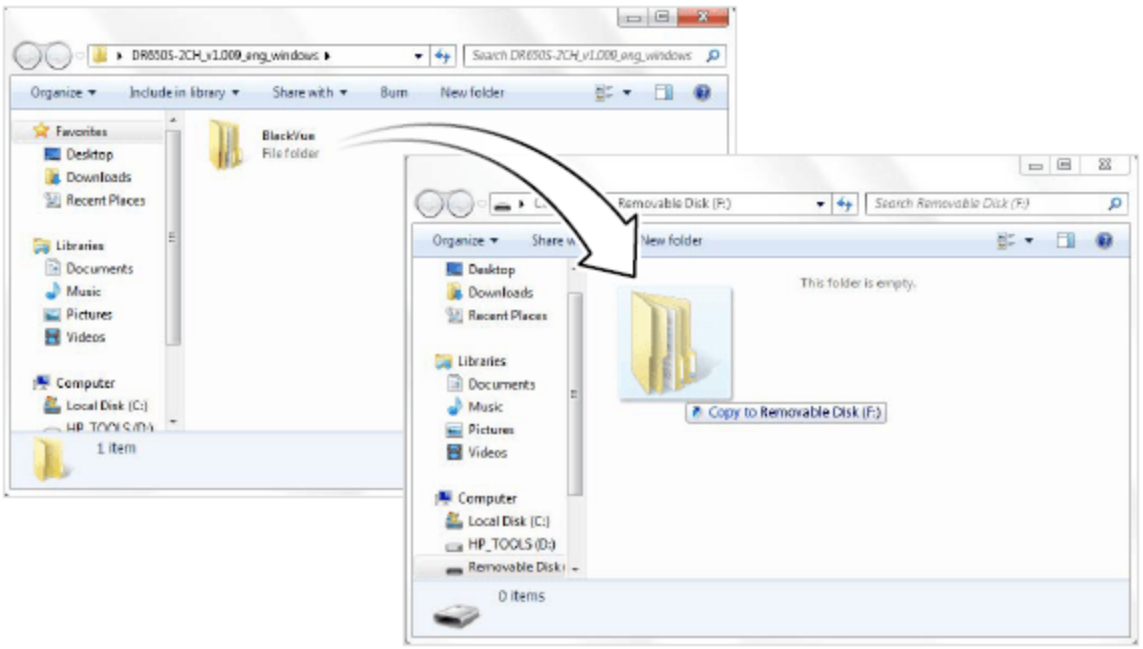


Windows



macOS

6. Format the microSD card.
7. Go to the BlackVue website (**www.blackvue.com > Support > Download**) and download the latest firmware for your BlackVue dashcam model in zip format.
8. Unzip the downloaded file and copy the BlackVue folder to the microSD card.



9. Insert the microSD card into the dashcam and connect the power to initiate the firmware upgrade. Make sure the power remains on until the upgrade is completed. Any power interruption may prevent the firmware upgrade from completing, resulting in malfunction.

Note

- Do not insert or remove the microSD card when the dashcam is turned on. Doing so may damage the data and cause a malfunction of the microSD card.
- Your saved settings are not affected by firmware upgrade.
- The firmware is upgraded to the previously saved language.