HOW TO: Install Phantom 3 firmware

Posted by Jim Phillips on 2015-Jun-17 at 19:17

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Overview

Unless you have never to install the latest firmware on your Phantom 3, remote controller and Phantom batteries. Ensure you follow the steps from top to bottom. Carefully read each step and make sure you understand what you are doing.

Note: Before installing your firmware update, ensure that the latest version of the Phantom 3 app and having any issues after installing the update, it is the best option to reinstall the app. Ensure you have the latest version of the app installed before you start the firmware update. Failure to do so may result in the app not being able to update the firmware.

Download the firmware

Note: If you have a Phantom 3 Standard or Phantom 3 Advanced, all firmware updates must be installed using the Phantom 3 Standard firmware. Failure to do so may result in your Phantom 3 becoming unusable.

Download the latest firmware: DJI Tools v3.0, download page

Install the latest version of DJI GO

Before installing your firmware update, you should confirm that you're using the most recent version of the DJI GO app. Updating the app ensures that you have the latest bug fixes and improvements. Updating the app also ensures that the firmware you're installing is compatible with your app.

Install the latest version of DJI GO

Install the latest version of DJI GO from your mobile device's app store.

Note: If an update is not available, the Phantom 3 or the Mavic Pro remote controller may be out of date. Contact DJI Support for assistance.

Download the firmware

Download the latest firmware for your Phantom, for your remote controller and for your Phantom batteries. Ensure you download the firmware for your specific Phantom 3 model. Failure to do so may result in your Phantom 3 and/or remote controller being unusable.

- Phantom 3 Standard firmware
- Phantom 3 Advanced firmware
- Phantom 3 4K firmware
- Phantom 3 Professional firmware

Prepare your remote control

DJI Mavic Pro Remote Controller and Phantom Advanced are different firmware. Make sure you download the correct firmware.

Note: Standard Mavic Pro remote controller firmware is not available on DJI's website. Contact DJI Support for "Firmware Archive" access if Phantom/Mavic.

Note: DJI specifically states that the firmware of the Mavic Pro remote controller is not compatible with the Phantom 3 Advanced. Ensure you download the firmware for your Phantom 3 Advanced. Failure to do so may result in your remote controller being unusable.

- Connect your remote controller to your Phantom. Ensure it is paired to your Phantom and that the Phantom is powered on. Ensure the remote controller is connected to your mobile device. Ensure the controller overheat and becomes damaged when the Phantom is running. Ensure the controller is fully charged before proceeding.
- Ensure your Phantom is powered on and in Mode P(Position). Ensure your Phantom is not in any other flights functions when connecting the firmware update. If needed, stop flying and change your remote controller flight mode to Mode P(Position).
- Ensure your remote controller is connected to your mobile device. Ensure the DJI GO app is open.
- Ensure the app is on **Main Screen** from your Phantom.
- Ensure the app is on **Main Screen** from your Phantom.
- Ensure the Phantom battery has over **50%** charge remaining. Ensure it is fully charged. Ensure the battery is not overheated. Ensure the battery is not damaged. Ensure the battery is not damaged.
- Ensure the Phantom is not in any other flight functions when connecting the firmware update. Ensure the Phantom is not in any other flight functions when connecting the firmware update. If needed, stop flying and change your flight mode to Mode P(Position).
- Ensure the app is on **Main Screen** from your Phantom.
- Ensure the app is on **Main Screen** from your Phantom.
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