# Zenmuse XT Release Notes

1. Firmware Version: 01.31.00.60
2. Camera Firmware Version: 01.15.00.67
3. Gimbal Firmware Version: 01.31.01.86
4. XT Adapter Version: 01.00.00.13
5. DJI Pilot App Android Version: 1.2

## Major Updates

1. Compatible with Matrice 200 Series V2 aircrafts. Please attach the Zenmuse XT with the XT Adapter to the Gimbal Connector I, and use the DJI Assistant 2 for Matrice to update the XT Adapter.

## Notes

1. This firmware upgrade is for the Zenmuse XT gimbal and camera only. It cannot be used to update the aircraft or the Intelligent Flight Battery.
2. The Zenmuse XT must be connected to the Inspire 1, Matrice 100, Matrice 600, Matrice 200 and Matrice 200 Series V2 before starting this update, which requires a Zenmuse XT Gimbal Adapter.
3. Ensure that there is no other firmware package on the Micro SD card and that the battery level is above 50%.
4. It will take approximately 5 minutes to upgrade the firmware. The aircraft will beep when the upgrade is complete.

# Zenmuse XT Release Notes

## 2018.03.30

1. Firmware Version: v1.31.0.00
2. DJI Pilot App Android Version: v0.5.1
3. DJI GO App iOS Version: V3.1.30
4. DJI GO App Android Version: V3.1.28

## Major Updates

1. Fixed an issue where users can't take photos when using OSDK.
2. Fixed an issue where the photo aperture displays incorrectly in EXIF.
3. Optimized gimbal performance.

## Notes

1. This firmware upgrade is for the Zenmuse XT gimbal and camera only. It cannot be used to update the aircraft or the Intelligent Flight Battery.
2. The Zenmuse XT must be connected to the Inspire 1, Matrice 100, Matrice 600, and Matrice 200 before starting this update, which requires a Zenmuse XT Gimbal Adapter.
3. Ensure that there is no other firmware package on the Micro SD card and that the battery level is above 50%.
4. It will take approximately 5 minutes to upgrade the firmware. The aircraft will beep when the upgrade is complete.

# Zenmuse XT Release Notes

## 2017.06.28

1. Firmware Version: v1.30.0.10
2. DJI Pilot App Android Version: v0.3.1

## Major Updates

Added support for the Matrice 200.

## Notes

1. This firmware upgrade is for the Zenmuse XT gimbal and camera only. It cannot be used to update the aircraft or the Intelligent Flight Battery.
2. The Zenmuse XT must be connected to the Matrice 200 before starting this update, which requires a Zenmuse XT Gimbal Adapter.
3. The DJI Pilot app is required when using the Zenmuse XT with the Matrice 200. DJI GO 4 is not supported. Currently, only CrystalSky monitors and Android tablets support the Matrice 200.
4. Only newer Zenmuse XT models are compatible with the Matrice 200. A replacement may be required if your XT model isn't supported. Please contact DJI Support to learn more about various XT model compatibility.
5. Ensure that there is no other firmware package on the Micro SD card and that the battery level is above 50%.
6. It will take approximately 5 minutes to upgrade the firmware. The aircraft will beep when the upgrade is complete.

# Zenmuse XT Release Notes

## 2016.12.22

1. Firmware Version: v1.24.0.10
2. DJI GO App iOS Version: v3.1.1
3. DJI GO App Android Version: v3.1.1

## Major Updates

1. Added shutter and video recording ports for the DJI SDK.
2. Optimized photo metadata.

## Notes

1. The Zenmuse XT must be mounted on the Inspire 1, Matrice 100 or Matrice 600 before starting the firmware upgrade.
2. This firmware upgrade is for the Zenmuse XT gimbal and camera only. It cannot be used to update the aircraft or the Intelligent Flight Battery.
3. Ensure that there is no other firmware package on the Micro SD card and that the battery level is above 50%.
4. It will take approximately 5 minutes to upgrade the firmware. The aircraft will beep when the upgrade is complete.

# Zenmuse XT Release Notes

## 2016.09.27

1. Firmware Version: v1.22.0.00
2. DJI GO App iOS Version: v2.9.2
3. DJI GO App Android Version: v2.9.1

## Major Updates

Fixed issue of the camera being unable to take interval photos.

## Notes

1. The Zenmuse XT must be mounted on the Inspire 1, Matrice 100 or Matrice 600 before starting the firmware upgrade.
2. This firmware upgrade is for the Zenmuse XT gimbal and camera only. It cannot be used to update the aircraft or the Intelligent Flight Battery.
3. Ensure that there is no other firmware package on the Micro SD card and that the battery level is above 50%.
4. It will take approximately 5 minutes to upgrade the firmware. The aircraft will beep when the upgrade is complete.

# Zenmuse XT Release Notes

## 2016.07.26

1. Firmware Version: v1.20.0.00
2. DJI GO App iOS Version: v2.8.5
3. DJI GO App Android Version: v2.8.3

## Major Updates

1. Temperature resolution of TIFF images will now change automatically according to the gain mode.
2. Re-enabled TIFF format image capture on for the Zenmuse XT-Performance.
3. Improved GPS metadata accuracy.

## Notes

1. The Zenmuse XT must be mounted on the Inspire 1 or Matrice 100 before starting the firmware upgrade.
2. This firmware upgrade is for the Zenmuse XT gimbal and camera only. It cannot be used to update the aircraft or the Intelligent Flight Battery.
3. Ensure that there is no other firmware package on the Micro SD card and that the battery level is above 50%.
4. It will take approximately 5 minutes to upgrade the firmware. The aircraft will beep when the upgrade is complete.

# Zenmuse XT Release Notes

## 2016.06.02

1. Firmware Version: v1.17.1.80
2. DJI GO App iOS Version: v2.8.3
3. DJI GO App Android Version: v2.8.1

## Major Updates

1. Radiometric JPEG format photos can be viewed by FLIR Tools.
2. Optimized the video playback function.

## Notes

1. The Zenmuse XT must be mounted on the Inspire 1 or Matrice 100 before starting firmware upgrade.
2. This firmware upgrade is for the Zenmuse XT gimbal and camera only. It cannot be used to update the aircraft or the Intelligent Flight Battery.
3. Ensure that there is no other firmware package on the Micro SD card and that the battery level is above 50%.
4. It will take approximately 5 minutes to upgrade the firmware. The aircraft will beep when the upgrade is complete.

# Zenmuse XT Release Notes

1. Firmware Version: v1.16.1.70
2. DJI GO App iOS Version: v2.8.2
3. DJI GO App Android Version: v2.8.1

## Major Updates

1. Replaced the TIFF photo format with the Radiometric JPEG format for improved thermal imaging analysis.
2. Improved video recording so that accidentally suspended video recordings can now be played back normally, even if the camera is powered off while recording.

## Notes

1. The Zenmuse XT must be mounted on the Inspire 1 or Matrice 100 before starting firmware upgrade.
2. This firmware upgrade is for the Zenmuse XT gimbal and camera only. It cannot be used to update the aircraft or the Intelligent Flight Battery.
3. Ensure that there is no other firmware package on the Micro SD card and that the battery level is above 50%.
4. It will take approximately 5 minutes to upgrade the firmware. The aircraft will beep when the upgrade is complete.

# Zenmuse XT Release Notes

1. Firmware Version: v1.15.1.60
2. DJI GO App iOS Version: v2.8.0
3. DJI GO App Android Version: v2.8.0

## Major Updates

1. Added options for FFC calibration. Now you can choose manual or auto FFC calibration.
2. Fixed the issue of incomplete video files resulting from turning off the Intelligent Flight Battery while recording video.
3. Improved the accuracy of GPS data tagged to recorded images.

## Notes

1. The Zenmuse XT must be mounted on the Inspire 1 or Matrice 100 for firmware upgrading.
2. This firmware upgrade is for the Zenmuse XT gimbal and camera only. It cannot be used to upgrade the aircraft or the Intelligent Flight Battery.
3. Ensure there is no other firmware package on the Micro SD card and that the battery level is above 50%.
4. It will take approximately 5 minutes to upgrade the firmware. The aircraft will beep when the upgrade is complete.

# Zenmuse XT Release Notes

1. Firmware Version: v1.14.1.50
2. DJI GO App iOS Version: v2.7.1
3. DJI GO App Android Version: v2.7.1

## Major Updates

1. Improved stability when taking photos in TIFF format.
2. Fixed the issue of the DJI GO app taking a long time to show previews after changing video format.
3. Increased speed when viewing photos in playback mode.

## Notes

1. The Zenmuse XT must be mounted on the Inspire 1 or Matrice 100 to upgrade to this firmware version.
2. The firmware is used to update the Zenmuse XT gimbal and camera. It cannot be used to update the aircraft or Intelligent Flight Battery.
3. Ensure there is no other firmware package on the Micro SD card and that the battery level is above 50%.
4. It will take approximately 5 minutes to update the firmware. The aircraft will beep when the upgrade is complete.