**PSDK Version 15:**

**New Features:**

1.Based on PSDK350\_1765, it supports firmware version v07.00.01.00 for Matrice 300 RTK and firmware version v07.00.00.01 for Matrice 350 RTK.

**Note:**

GL60ZOOM only supports DJI Pilot2 control when running on M350 aircraft.

**Known issue:**

1.When the H20T camera is mounted on the upper gimbal of M350 aircraft and GL60ZOOM is mounted on the lower gimbal for simultaneous use, the PSDK control of GL60ZOOM displays an abnormality and cannot be used normally. The current solution is to use the dual gimbal port on the lower mount to mount both the H20T and GL60ZOOM together.

2.When using the gimbal follow feature on the GL60ZOOM image transmission interface, there is a deviation in the angles of both the H20T and GL60ZOOM gimbals. The current solution is to link them in the camera interface.

3.After unlinking, the gimbal yaw does not respond when returning to the center.

4.There will be a certain delay when saving the fine adjustment.The probability of failure to save fine adjustments is 1/3.

5.Collisions may occur when the H20T/H20 camera and GL60ZOOM are mounted in a dual gimbal configuration below with excessive angles. The lower dual gimbal limit will be available in the next firmware release.

6.When GL60ZOOM and H20T are powered on simultaneously on M350, there is a 50% chance of failure to detect the load. This issue can be resolved by implementing a delayed startup. The fix will be included in the next firmware release.

**Gimbal Firmware Version 15：**

**New Features:**

Optimized the gimbal.

**GL60ZOOM update method:**

1. Prepare a 4~32G TF memory card and a card reader, insert the TF card into the card reader, and then insert the card reader into the USB port of the computer;
2. Put the zip package into the TF card and directory first;
3. Then unzip it directly to the current folder;
4. Place the folder " GimbalLightZoom " in the root directory of the TF card, which contains the firmware to be upgraded.
5. Eject the TF card, unplug the card reader and pull out the TF card;
6. Insert the TF card into the TF card slot on the GL60Zoom light body;
7. Hook up the GL60Zoom to the drone and turn it on;
8. Wait until the program upgrade is complete and the GL60Zoom starts automatically;
9. Remove the TF card to finish the upgrade.