

一： Video verification Steps

DJI FLY

Before shooting the live screen capture, please pay attention to the instructions below:

- Before recording the live screen capture, please make sure the aircraft, remote controller, and mobile device are connected.
- Please record the video in an environment where the GPS signal is strong.
- DO NOT edit your video.

When recording the aircraft verification video, please record the following content in order.

Step 1: Show the flight controller's serial number

Power on the aircraft and connect to it, open screen recording, launch DJI Fly, and then tap “GO FLY” . Enter the general settings interface by tapping the icon on the top right of the screen, and tap “About” to show the flight controller’ s serial number.

Step 2: Show the gimbal performance

Go to the gimbal setting menu, then start the gimbal auto calibration. After the calibration is completed, toggle the gimbal dial on the remote controller to make sure the gimbal can move upward and downward.

Step 3: Check the flight status

Go back to the camera view and tap the flight status bar on the top left of the screen to enter the aircraft status list. Slowly scroll down the page to the bottom, to confirm there are no error reports.

Step 4: Show the camera view

Go back to the camera view and stay at least 3 seconds, confirm that the GPS signal, remote controller signal, and the video transmission signal are normal. And then Stop recording.

DJI GO 4

Before shooting the live screen capture, please pay attention to the instructions below:

- Before recording the live screen capture, please make sure the aircraft, remote controller, and mobile device are connected.
- Please record the video in an environment where the GPS signal is strong.
- DO NOT edit your video.

When recording the aircraft verification video, please record the following content in order.

Step 1: Show the flight controller's serial number

Power on the aircraft and connect to it, open screen recording, launch DJI GO 4, and then tap “GO FLY”. Enter the general settings interface by tapping the icon on the top right of the screen, and tap “About” to show the flight controller’s serial number.

Step 2: Show the gimbal performance

Go to the gimbal setting menu, then start the gimbal auto calibration. After the calibration is completed, toggle the gimbal dial on the remote controller to make sure the gimbal can move upward and downward.

Step 3: Check the flight status

Go back to the camera view and tap the flight status bar on the top left of the screen to enter the aircraft status list. Slowly scroll down the page to the bottom, to confirm there are no error reports.

Step 4: Show the camera view

Go back to the camera view and stay at least 3 seconds, confirm that the GPS signal, remote controller signal, and the video transmission signal are normal. And then Stop recording.

DJI FPV

The shooting steps are as follows:

- 1) Please record the video in an open and bright outdoor area.
- 2) Please make sure that the video is clear and in focus.
- 3) Do not edit your video.

Step 1: Prepare the mobile device and place it on the goggle. It is not required to shoot the full screen, but the following information needs to be shown clearly.

Step 2: Enter the Settings-About, show the SN clearly

Step 3: Enter the Status, confirm that there are no errors

Step 4: Enter the Settings-Control, successfully complete the gimbal calibration

Step 5: Exit the Setting and Back to the homepage, shooting the icon in the lower right corner to show the GPS signal

Step 6: Move the gimbal up and down, and then stand still for 5s (Keep the shooting equipment as stable as possible)

Handheld devices

For DJI OM 4, DJI OM 4 SE, and DJI OM 5

- 1) Please show the handheld gimbal and the DJI Mimo app in the same shot.
- 2) Please record the video in an open and bright outdoor area.
- 3) Please make sure that the video is clear and in focus.
- 4) Do not edit your video.

When recording the verification video, please record the following content in order.

1. Unfold your gimbal and display the product's serial number. Ensure that the serial number is clear and uncovered.
2. Power on the gimbal after mounting the mobile device.
3. Launch the DJI Mimo app and connect to the handheld gimbal's Bluetooth. Go to the Home screen and ensure that the image transmission screen is displayed functionally.
4. Calibrate the gimbal in the DJI Mimo app (Ensure that the calibration is successful).
5. Control the gimbal tilt axis and pan axis using the joystick.
6. Hold your gimbal, and move it forward, backward, left, and right, respectively. Make the gimbal look up and down. Ensure that the stabilization function is normal. Press the Trigger twice and ensure that the gimbal can recenter to the center of the camera view. Press the Trigger three times and ensure that the front and back cameras can be switched.
7. Press the Shutter/Record button to record several seconds of video and one photo, and tap "Playback" to preview the video and photo. Then stop recording.
8. Fold the gimbal after powering off.

For Osmo Action

- 1) Please show the handheld gimbal and the DJI Mimo app in the same shot.
- 2) Please record the video in an open and bright outdoor area.
- 3) Please make sure that the video is clear and in focus.
- 4) Do not edit your video.

When recording the verification video, please record the following content in order.

Visual Inspection:

1. Check whether there are any obvious scratches, cracks, burns or other defects on the surface of the Osmo Action.

2. Ensure that the battery can be mounted properly and that the orange marks on the battery release buttons are not visible.
3. The USB-C cover can be opened and closed smoothly without misshapen or foreign objects.

Functional Inspection:

1. Powering on test: The Status LEDs can turn on, the touchscreen can display normally, and the microSD card can be identified after inserted.
2. Touchscreen test: After powering on, the touchscreen can work normally and there are no display errors when switching to the front screen.
3. Wireless connection: The Osmo Action can be connected using the DJI Mimo app. The image transmission and control of the app are normal.
4. Recording test: Photo taking, video recording, and footage storage are normal, and there are no errors when playing back photos or videos.

Battery Inspection:

1. Charging: When the Osmo Action is powered on, use a USB-C cable to charge the battery, and check whether the status LEDs light up. Check the battery level display and see if the battery level increases.

For DJI Action 2

- 1) Please show the handheld gimbal and the DJI Mimo app in the same shot.
- 2) Please record the video in an open and bright outdoor area.
- 3) Please make sure that the video is clear and in focus.
- 4) Do not edit your video.

When recording the verification video, please record the following content in order.

Visual Inspection:

1. Check whether there are any obvious scratches, cracks, burns or other defects on the surface of the Camera Unit, and check the expansion port contacts for any obvious corrosion or damage.
2. Check whether there are any obvious scratches, cracks, burns or other defects on the surface of the Front Touchscreen module or Power module. Check the expansion port contacts for any obvious corrosion or damage.
3. Confirm whether the Front Touchscreen module or Power module can be attached to the Camera Unit magnetically, and check whether the magnetic lock clips can be attached to the magnetic lock holes on the Camera Unit.

Functional Inspection:

1. Powering on test: The Status LED of each module can turn on, the touchscreen of the Camera Unit and the front screen of the Front Touchscreen module can be displayed normally, and the

microSD card can be identified after inserted.

2. Touchscreen test: After powering on, the touchscreen of the Camera Unit and the front screen of the Front Touchscreen module is functioning normally without any display and touch screen operation errors.

3. Wireless connection: The DJI Action 2 can be connected by using the DJI Mimo app. The image transmission and control of the app are normal.

4. Recording test: Photo taking, video recording, and footage storage are normal, and there are no errors when playing back photos or videos.

Battery Inspection:

1. Charging: When the DJI Action 2 is powered on, use a USB-C cable to charge DJI Action 2. Observe the status LEDs to check the charging status. Tap the battery level icon on the Camera Unit to check the current battery level of the Camera Unit and Front Touchscreen module/Power module. Ensure that DJI Action 2 can be charged normally.

For Ronin-SC, Ronin-S, DJI RS 2, and DJI RSC 2

1) Please show the handheld gimbal and the DJI Ronin app in the same shot.

2) Please record the video in an open and bright outdoor area.

3) Please make sure that the video is clear and in focus.

4) Do not edit your video.

When recording the verification video, please record the following content in order.

1. Show the serial number of the gimbal and grip. Ensure that the serial number is clear, uncovered and unaltered.

2. Attach the gimbal to the grip, and toggle the lever to the locked position.

3. Unfold the gimbal (If you are using the Ronin-SC, please toggle the pan, tilt, and roll axis lock to the unlocked position before unfolding the gimbal). Slide the camera to the camera mounting base and complete mechanical balancing.

4. Power on the gimbal, connect to the Ronin app, and perform auto tuning (Ensure that the calibration is successful).

5. Check the balancing status in the Ronin app.

6. Use the joystick and virtual joystick to control the rotation of the pan, tilt, and roll axis of the gimbal.

7. Hold your gimbal and move it forward, backward, left, and right, respectively. Make the gimbal look up and down. Ensure that the stabilization function is normal. Press the Trigger twice to ensure that the gimbal can recenter. Press the Trigger three times to ensure that the gimbal can turn

180° so that the camera faces you. Press and hold the Trigger to ensure that the gimbal can be locked. Press and hold the M button to ensure that the gimbal can enter the Sport mode.

8. Press the Camera Control button once to ensure that the camera can start or stop recording. Press the Camera Control button halfway for autofocus. Press and hold the Camera Control button to ensure that the camera can take a photo.

9. Charge the gimbal using a USB-C cable to ensure that the battery level indicators blink green in turn is on.

10. Power off the gimbal and remove the camera. Toggle the pan, tilt, and roll axis lock to the locked position.

11. Stop recording.

For DJI Ronin 4D

1) Please show the handheld gimbal in the shot.

2) Please record the video in an open and bright outdoor area.

3) Please make sure that the video is clear and in focus.

4) Do not edit your video.

When recording the verification video, please record the following content in order.

1. Balancing: Mount the Zenmuse X9 to the DJI Ronin 4D main body. Then mount the lens, left and right hand grips, top handle, LiDAR range finder, storage medium, and high-bright main monitor, and complete balancing.

2. Powering on test: Press and hold the Power button on the side to power on DJI Ronin 4D, ensure that the gimbal can be powered on and that the high-bright main monitor can display the DJI logo and recording view. In the high-bright main monitor menu, tap Stabilizer - Gimbal Calibration - Auto Tune to complete auto tune.

3. Motor test: Ensure that the joystick and top handle can control the rotation of the pan, tilt, and roll axis of the gimbal. Press the "4D" button (Z-Axis switch) on the left side of main body to enable the Z-Axis. The Z-Axis can rise for stabilization.

4. Stabilization test: Hold your DJI Ronin 4D and move it up, down, forward, backward, left, and right, respectively. Make the gimbal look up and down. Ensure that the stabilization function is normal.

5. Recording test: Press the Record button on the main body or the Record button on the right hand grip to record a video. There must be no error when playing back the video tape.

6. Button test: Toggle the Gimbal Mode switch to select the gimbal mode. Toggle the Dial on the main body to adjust the focus when recording. Press the C1 button to ensure that the gimbal can

recenter. Press the C2 button to switch between Follow and Lock mode.

7. Powering off test: Press and hold the Power Button to ensure that the gimbal can be powered off.
8. Show the gimbal and main body serial number.

For DJI Pocket 2

- 1) Please show the handheld gimbal and the DJI Mimo app in the same shot.
- 2) Please record the video in an open and bright outdoor area.
- 3) Please make sure that the video is clear and in focus.
- 4) Do not edit your video.

When recording the verification video, please record the following content in order.

- 1) Powering on test: Press and hold the Power button on the side, and the touchscreen can light on and display the DJI logo. The gimbal can be powered on successfully, and the touchscreen can display the view recorded by the camera.
- 2) Touchscreen test: Swipe up, down, left, and right on the touchscreen to ensure that the touchscreen makes a corresponding. The touchscreen must have no obvious dead pixels, and the on-screen display is normal.
- 3) Smartphone adapter connection: Use a smartphone adapter, and the gimbal can be connected to the DJI Mimo app using a mobile device.
- 4) Power button/Function button test: Press twice to recenter the gimbal, and press three times to switch the camera facing forward and backward.
- 5) Recording test: Select Photo/Video mode. Press the Shutter/Record button once to record a video or take a photo. There must be no errors when playing back the video or photo.
- 6) Powering off test: Press and hold the Power button on the side. The gimbal can automatically power off and enter the storage mode.
- 7) Show the serial number on the bottom of the handle.

二： Verification Standards(Internal)

DJI FLY/GO 4

Step 1: 1. Make sure flight controller's SN, battery SN, RC SN and Camera SN is clear. Besides,

With using the aircraft's SN provided by the cx to check in LMS system, the flight controller's SN and Camera SN shown in App should matches in LMS System.

Step 2:The gimbal can finish the auto calibration and can move upward and downward.

Step 3:There are no errors reported in the app's status bar. (Remark:Fly with caution is a normal remind)

Step 4: The RC signal, video transmission signal and GPS signal shown in the transmitted video image is good.(Remark: If the video shoots indoor, video transmission signal can be 0)

DJI FPV

Step 2: Must show the SN clearly

Step 3: Make sure that there are no errors

Step 4: Successfully complete the gimbal calibration

Step 5: Outdoor shooting: GPS signal is white/Indoor shooting: GPS signal is red

Step 6: Confirm that there is no image transmission freeze, and the image transmission screen is normal

Handheld devices

For DJI OM 4, DJI OM 4 SE, and DJI OM 5

1. Check the serial number.
2. Check whether the product can be powered on.
3. Check the running of the Bluetooth and the app.
4. Check whether the gimbal can be calibrated.
5. Check whether the joystick can control the gimbal.
6. Check the gimbal stabilization function.
7. Check the gimbal recording function.
8. Check whether the recording can be stopped.
9. Check whether the gimbal can be folded.

For Osmo Action

Visual Inspection:

1. Check whether there are any cosmetic damages on the surface.
2. Check whether the battery can be mounted and whether the battery release buttons are functioning.
3. Check the USB-C port.

Functional Inspection:

1. Check whether the product can be powered on and whether the microSD card can be inserted normally.
2. Check whether there are any display errors on the touchscreen.
3. Check the Wi-Fi connection function.
4. Check the photo taking and video recording function.

Battery Inspection:

1. Check the charging function.

For DJI Action 2

Visual Inspection:

1. Check whether there are any cosmetic damages on the surface.
2. Check the Front Touchscreen module, Power module, and Expansion Port.
3. Confirm whether the Front Touchscreen module or Power module can be attached to the camera unit magnetically and whether the magnetic lock clips can be attached to the magnetic lock holes on the Camera Unit.

Functional Inspection:

1. Check whether the product can be powered on and whether the microSD card can be inserted normally.
2. Check where there are any display errors on the touchscreen.
3. Check the Wi-Fi connection function.
4. Check the photo taking and video recording function.

Battery Inspection:

1. Check the charging function.

For Ronin-SC, Ronin-S, DJI RS 2, and DJI RSC 2

1. Check the gimbal and grip serial number.
2. Follow the required verification steps.
3. Follow the required verification steps.
4. Follow the required verification steps.
5. Ensure that the gimbal motor is not powerless.
6. Ensure that the motor is functioning and controllable.
7. Ensure that the gimbal stabilization function is normal, and that the gimbal buttons are functioning.
8. Ensure that the camera control button on the gimbal is functioning and the communication link is normal.
9. Ensure that the gimbal can be charged normally.

For DJI Ronin 4D

1. Follow the required verification steps.
2. Ensure that the motor is not powerless.
3. Ensure that the motor is functioning and controllable.
4. Ensure that the gimbal stabilization function is normal, and that the gimbal buttons are functioning.
5. Ensure that the gimbal buttons are functioning and the communication link is normal.
6. Ensure that the gimbal can be powered off.
7. Check the serial number.

For DJI Pocket 2

1. Ensure that the gimbal can be powered on normally, and that the gimbal and camera are functioning.
2. Ensure the touchscreen is functioning.
3. Ensure that the smartphone adapter is functioning.
4. Ensure that the buttons and the gimbal are functioning.
5. Ensure that the camera is functioning.
6. Ensure that the gimbal can be powered off.

7. Check the serial number.