dji RC MOTION 3 Motion Control





# dji RC MOTION 3 Motion Control User Guide

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dji RC MOTION 3 Motion Control



## **Product Information**

## **Specifications:**

• Model: DJI RC Motion 3

• Power: 5V, 2A

• Connectivity: USB-C

• Compatibility: DJI Fly App

## **Product Usage Instructions**

## Power On and Link Devices:

- 1. Power on the aircraft and the goggles.
- 2. Ensure that the aircraft is linked with the goggles.

## **Activating the Device:**

- 1. Connect the USB-C port of the goggles to your mobile device.
- 2. Run the DJI Fly app on your mobile device.
- 3. The app will automatically identify the DJI RC Motion 3 and activate it in silent mode.

4. Activate the device soon after purchase to avoid affecting after-sales service.

## **Using the DJI Fly App:**

- 1. Press and hold the power button on the goggles until they start to beep continually.
- 2. Press and hold the power button on the motion controller until it starts to beep continually.
- 3. The beeping stops once the devices are linked.

## **FAQ**

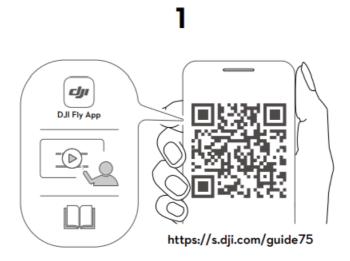
- Q: What should I do if the devices do not link properly?
  - A: Make sure both devices are powered on and try restarting the linking process. Ensure proper connectivity and follow the instructions carefully.
- Q: Can children use this product?
  - A: This product is not intended for children. Please ensure adult supervision when using the DJI RC Motion 3.

#### **User Guide**

#### WE ARE HERE FOR YOU

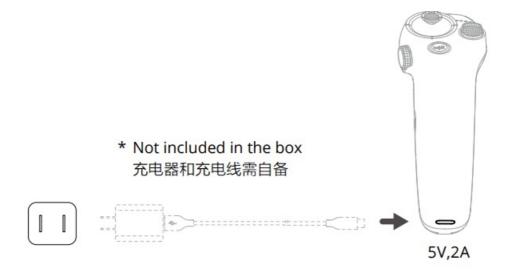






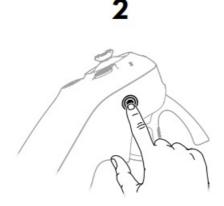
• https://s.dji.com/guide75

#### **Not Included**



· Not included in the box

## **Using Instructions**



- Check battery level: press once.
- Power on/off: press then press and hold.



• Power on the aircraft and the goggles. Make sure that the aircraft has linked with the goggles.



• https://www.dji.com/rc-motion-3/downloads

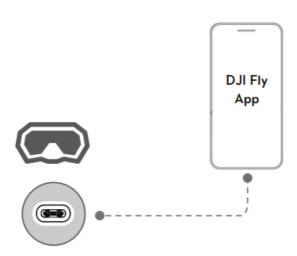




- 1. Press and hold the power button on the goggles until they start to beep continually.
- 2. Press and hold the power button on the motion controller until it starts to beep continually.
- 3. The beeping stops once linked.

## **App Instrutcions**

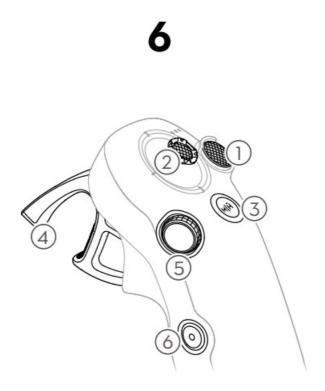
5



#### Activation

When all devices are powered on and linked, connect the USB-C port of the goggles to the mobile device and run the DJI Fly app. The app will automatically identify the DJI RC Motion 3 and activate it in silent mode. Activate the device as soon as possible after purchase to avoid affecting the after-sales service.

#### Overview



#### Lock Button

Takeoff: Press twice to start the aircraft motors, then press and hold to make the aircraft take off. The aircraft will ascend to approximately 1.2 m and hover.

- Landing: While the aircraft is hovering, press and hold to land the aircraft and stop the motors.
- Brake: Press during flight to make the aircraft brake and hover in place.

#### 2. Joystick

- Move up or down to make the aircraft ascend or descend.
- Move left or right to make the aircraft horizontally move left or right.

#### 3. Mode Button

- Press to switch between Normal and Sport mode.
- Press and hold to initiate RTH. When the aircraft is performing RTH, press the Lock button once to cancel RTH.

#### 4. Accelerator

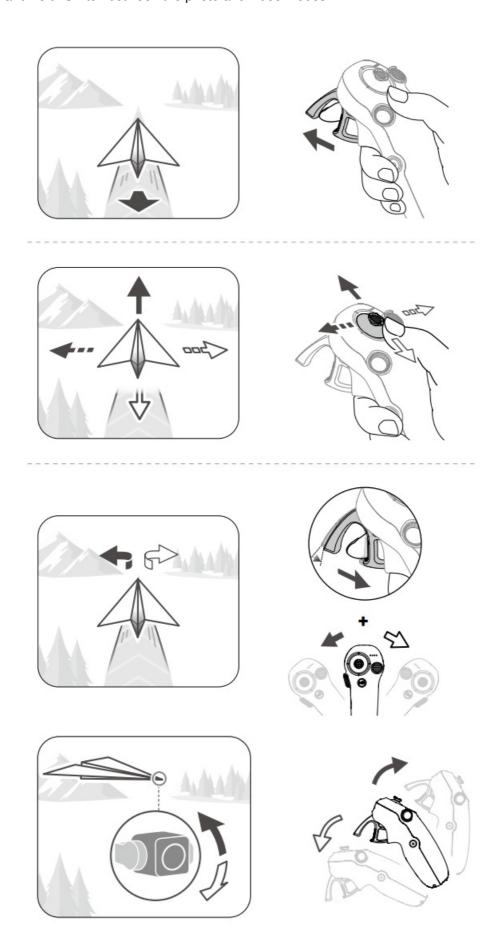
• Fly the aircraft forward/backward: Press the accelerator down until the aircraft begins to fly in the direction of the circle in the goggles. Push the accelerator forward to fly the aircraft backward. Release to stop and hover.

#### 5. Dial

- Press twice to switch between the flight liveview and Real View on the goggles.
- Scroll up or down to tilt the camera before takeoff or during RTH and landing

#### 6. Shutter/Record Button

- Press once: Take a photo or start/stop recording.
- Press and hold: Switch between the photo and video modes.



By using this product, you signify that you have read, understand, and accept the terms and conditions of this guideline and all instructions at <a href="https://www.dji.com/rc-motion-3">https://www.dji.com/rc-motion-3</a>. EXCEPT AS EXPRESSLY PROVIDED IN AFTER-SALES SERVICE POLICIES AVAILABLE AT <a href="http://www.dji.com/service">http://www.dji.com/rc-motion-3</a>. EXCEPT AS EXPRESSLY PROVIDED IN AFTER-SALES SERVICE POLICIES AVAILABLE AT <a href="http://www.dji.com/rc-motion-3">https://www.dji.com/rc-motion-3</a>. EXCEPT AS EXPRESSLY PROVIDED IN AFTER-SALES SERVICE POLICIES AVAILABLE AT <a href="https://www.dji.com/rc-motion-3">https://www.dji.com/rc-motion-3</a>. EXCEPT AS EXPRESSLY PROVIDED IN AFTER-SALES SERVICE POLICIES AVAILABLE AT <a href="https://www.dji.com/rc-motion-3">https://www.dji.com/rc-motion-3</a>. EXCEPT AS EXPRESSLY PROVIDED IN AFTER-SALES SERVICE, THE PRODUCT AND ALL MATERIALS AND CONTENT AVAILABLE THROUGH THE PRODUCT ARE PROVIDED "AS IS" AND ON "AS AVAILABLE BASIS" WITHOUT WARRANTY OR CONDITION OF ANY KIND. This product is not intended for children.

## **Specifications**

Model	TKMO3
Operating Temperature	-10° to 40° C (14° to 104° F)
GFSK	
Operating Frequency	2.4000-2.4835 GHz
Transmitter Power (EIRP)	2.4 GHz: <26 dBm (FCC), <20 dBm (CE/SRRC/MIC)

#### **FCC Statement**

## **Compliance Information**

**FCC Compliance Notice** 

#### Supplier's Declaration of Conformity

Product name: DJI RC Motion 3

Model Number: TKMO3

Responsible Party: DJI Research LLC

• Responsible Party Address: 17301 Edwards Road,

Cerritos, CA 90703Website: www.dji.com

We, DJI Research LLC, being the responsible party, declare that the above-mentioned model was tested to demonstrate compliance with all applicable FCC rules and regulations. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- 1. This device may not cause harmful interference, and
- 2. This device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.

- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

#### **RF Exposure Information**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End user must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. The portable device is designed to meet the requirements for exposure to radio waves established by the Federal Communications Commission (USA). These requirements set a SAR limit of 4 W/kg averaged over ten gram of tissue. The highest SAR value reported under this standard during product certification for use when properly worn on the limbs.

#### **ISED Compliance Notice**

CAN ICES-003 (B) / NMB-003(B)

This device contains licence-exempt transmitter(s)/ receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- 1. This device may not cause interference.
- 2. This device must accept any interference, including interference that may cause undesired operation of the device.

#### **EU & UK Compliance Notice**

EU Compliance Statement: SZ DJI TECHNOLOGY CO., LTD. hereby declares that this device (DJI RC Motion 3) is in compliance with the essential requirements and other relevant provisions of the Directive 2014/53/EU. A copy of the EU Declaration of Conformity is available online at <a href="https://www.dji.com/euro-compliance">www.dji.com/euro-compliance</a> EU contact address: DJI GmbH, Industriestrasse 12, 97618, Niederlauer, Germany GB Compliance Statement: SZ DJI TECHNOLOGY CO., LTD. hereby declares that this device (DJI RC Motion 3) is in compliance with the essential requirements and other relevant provisions of Radio Equipment Regulations 2017. A copy of the GB Declaration of Conformity is available online at <a href="https://www.dji.com/euro-compliance">www.dji.com/euro-compliance</a>



• www.quefairedemesdechets.fr

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## **Documents / Resources**



dji RC MOTION 3 Motion Control [pdf] User Guide RC MOTION 3 Motion Control, RC MOTION 3, Motion Control, Control

## References

## • User Manual

#### Manuals+, Privacy Policy

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