

dji NEO

SAFETY GUIDELINES

v1.0



Safety at a Glance



By using this product, you signify that you have read, understand, and accept the terms and conditions of this guideline and all instructions at <https://www.dji.com/neo>. EXCEPT AS EXPRESSLY PROVIDED IN AFTER-SALES SERVICE POLICIES AVAILABLE AT [HTTPS://WWW.DJI.COM/SERVICE/POLICY](https://WWW.DJI.COM/SERVICE/POLICY), 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.

Flight Environment

WARNING

1. DO NOT use DJI NEO™ in severe weather conditions including wind exceeding 8 m/s, snow, rain, fog, hail, or lightning.
2. DO NOT take off from an altitude more than 2000 m (6561 ft) above sea level.
3. DO NOT fly DJI Neo in environments where the temperature is below -10° C (14° F) or above 40° C (104° F).
4. DO NOT take off from moving objects, such as cars and boats.
5. DO NOT fly close to reflective surfaces such as water or snow. Otherwise, the vision system may be limited.
6. Fly DJI Neo in environments with good lighting and visibility. The vision system may not work properly in poor lighting conditions.
7. DO NOT fly DJI Neo near areas with magnetic or radio interference, including high-voltage lines, large scale power transmission stations, radar stations, mobile base stations, broadcasting towers, Wi-Fi hotspots, routers, and Bluetooth devices.
8. Fly DJI Neo in open areas away from crowds. Pay attention to environmental changes such as cloud cover, air currents, and low temperatures to avoid impacting the battery and power performance, which may cause an accident.

Flight Operation

WARNING

1. Stay away from rotating propellers and motors. It is recommended to use the propeller guard.
2. DO NOT touch or come into contact with the motors or heat sinks on both sides of DJI Neo and other metal parts when DJI Neo is powered on, as they may be hot.
3. DJI Neo does not feature obstacle avoidance. Fly with caution.
4. Some flight safety functions may be limited due to insufficient lighting or lack of space when flying indoors. Take additional care when flying.
5. Observe the following rules when taking off from or landing on the palm of your hand:
 - Operate DJI Neo in a windless environment whenever possible.
 - Straighten your hand and keep it still to avoid touching the propellers.
 - DO NOT grab DJI Neo by hand.

NOTICE

1. Make sure DJI Fly app and DJI Neo firmware have been updated to the latest version.
2. Fly DJI Neo back as soon as possible when the battery level is low or there are high wind speeds.
3. Fly DJI Neo within visual line of sight (VLOS).

Intelligent Flight Battery

WARNING

1. DO NOT allow liquid to come into contact with the battery. DO NOT leave the battery covered in moisture or out in the rain. DO NOT drop the battery into water. Otherwise, an explosion or fire may occur.
2. DO NOT use non-DJI batteries. It is recommended to use a DJI™ charging device.
3. This product should only be used in temperatures from -10° to 40° C (14° to 104° F). A high temperature can lead to a fire or explosion. A low temperature will reduce the performance of a battery.
4. DO NOT use swollen, leaking, or damaged batteries. The electrolytes in the battery are highly corrosive. Keep away from leaking batteries. If any electrolytes come into contact with your skin or eyes, immediately wash the affected area with water and seek medical support.
5. DO NOT disassemble or pierce the battery in any way.
6. Keep the batteries out of the reach of children.
7. DO NOT use a battery if it is involved in a crash or heavy impact.
8. Put out a battery fire using water, sand, a fire blanket, or a dry powder or carbon dioxide fire extinguisher according to the actual situation.
9. DO NOT leave the batteries near heat sources such as inside a vehicle on hot days.
10. DO NOT store the product for an extended period of time after fully discharging the battery. Otherwise, the battery may over-discharge, which may cause irreparable damage.

Specifications

Wi-Fi Protocol	802.11a/b/g/n/ac
Wi-Fi Operating Frequency	2.4000-2.4835 GHz, 5.725-5.850 GHz
Wi-Fi Transmitter Power (EIRP)	2.4 GHz: <20 dBm (FCC/CE/SRRC/MIC) 5.8 GHz: <20 dBm (FCC/SRRC), <14 dBm (CE)
Bluetooth Protocol	Bluetooth 5.1
Bluetooth Operating Frequency	2.4000-2.4835 GHz
Bluetooth Transmitter Power (EIRP)	<10 dBm

FCC Compliance Notice

Supplier's Declaration of Conformity

Product name: DJI Neo

Model Number: DN1A0626

Responsible Party: DJI Research LLC

Responsible Party Address: 17301

Edwards Road, Cerritos, CA 90703

Website: www.dji.com

We, DJI Research LLC, being the responsible party, declares that the above mentioned model was tested to demonstrate complying 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 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

The device complies with FCC radiation exposure limits set forth for an uncontrolled environment. In order to avoid the possibility of exceeding the

FCC radio frequency exposure limits, human proximity to the antenna shall not be less than 20cm during normal operation. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

DJI Warranty Information

DJI guarantees that warranty service will be provided for this product starting from the date of purchase. The product's warranty period depends on the specific component type. The warranty period varies and can be up to 12 months (or longer where required by local law) for different components. For more information about the warranty period and after-sales service policy, please visit <https://www.dji.com/service/policy>.

*Warranty policies may vary according to local laws and regulations.



CONTACT
DJI SUPPORT



<https://www.dji.com/neo/downloads>

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