



# DJI NEO 2

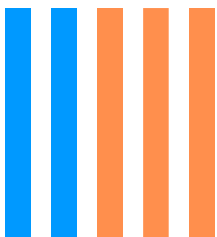
Fly More Combo



The DJI Neo 2 redefines ultra-portable aerial content creation. Weighing just 151g, this beginner-friendly drone packs professional-grade imaging and advanced safety features into a palm-sized package. From effortless, hands-free tracking with Gesture Control to stunning 4K/60fps video, the Neo 2 is your personal, intelligent camera crew, ready to capture life's moments from a fresh, cinematic perspective. Fly smart, fly safe, fly anywhere.



## Short Intro:



# In the Box



DJI Neo 2 Aircraft x1



DJI RC-N3 x1



(USB-C Connector) x1



(Lightning Connector) x1



Intelligent Flight Battery x3



Two-Way Charging Hub x1



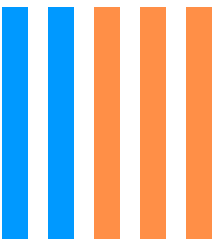
Spare Propellers (Pair) x1



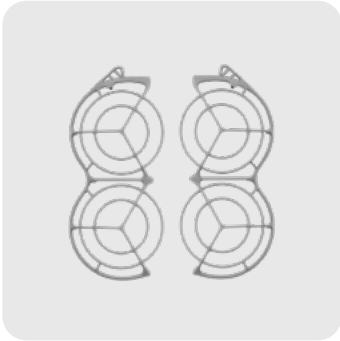
Spare Propeller Screw x4



Screwdriver x1



# In the Box



Propeller Guard (Pair) x1



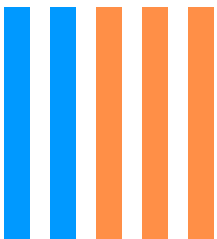
Digital Transceiver x1



Gimbal Protector x1



USB-C to USB-C Data Cable x1



# Key Features

## **Omnidirectional Obstacle Sensing:**

Featuring a monocular vision system and forward-facing LiDAR, the drone detects and avoids obstacles from multiple directions, giving beginners ultimate confidence.

## **Superior 4K Imaging:**

Capture crisp, detailed video up to 4K/60fps and spectacular 4K/100fps slow-motion. The 2-axis mechanical gimbal ensures professional, butter-smooth stability.

## **Intuitive Control Options:**

Fly with the DJI Fly App, a remote controller, or use revolutionary Gesture Control and Voice Commands to direct your drone hands-free.

## **Creator-Ready Features:**

Master cinematic shots instantly with intelligent modes like ActiveTrack, SelfieShot, Dolly Zoom, and MasterShots.

## **Travel-Friendly Design:**

At only 151g, the sub-250g weight means easier flight compliance in many regions, and its compact design with full-coverage propeller guards is perfect for indoor and close-range flying.

## **Enhanced Internal Storage:**

Record more of your adventures with a generous 49 GB of built-in storage.

## **Gesture Control:**

Control the drone's direction, proximity, and altitude using simple hand movements. Move a single palm to direct left/right movement and vertical climb, or use both palms to widen or narrow the shot (fly away or approach).

## **Voice Commands:**

For when your hands are busy running, cycling, or celebrating, simply use voice commands via your smartphone or Bluetooth headset to give flight instructions.

## **Palm Takeoff and Return-to-Palm:**

Launch the drone safely from your outstretched palm with a simple press, and command it to return precisely to your hand for a safe, steady landing, eliminating the need for clear ground space.

# Technical Spec

Category	Specification
<b>Aircraft &amp; Flight</b>	Takeoff Weight: 151 g (without Digital Transceiver)
	Dimensions (with guards): 147×171×41 mm (L × W × H)
	Max Flight Time: Approx. 19 minutes
	Max Horizontal Speed: 12 m/s (Sport Mode/Tracking)
	Max Wind Resistance: 10.7 m/s (Level 5)
	GNSS: GPS + Galileo + BeiDou
	Max Takeoff Altitude: 2000 m
<b>Camera &amp; Gimbal</b>	Image Sensor: 1/2-inch CMOS, 12 MP
	Lens: FOV 119.8°, Aperture f/2.2
	Gimbal Stabilization: 2-axis Mechanical (Tilt, Roll) + RockSteady EIS
	Controllable Tilt Range: -90° to 70°
	ISO Range (Video/Photo): 100 - 12800 (Manual/Auto)
<b>Video Recording</b>	Max Video Resolution: 4K (3840×2160) @ 60fps
	Slow Motion: 4K @ 100fps
	Vertical Video: 2.7K @ 60fps
	Max Video Bitrate: 80 Mbps

# Technical Spec


Category	Specification
<b>Sensing &amp; Safety</b>	Obstacle Sensing Type: Omnidirectional Monocular Vision + Forward LiDAR + Downward Infrared
	Forward Detection Range: 0.5 m to 15 m
	<b>Propeller Guards: Included (Full-coverage, integrated)</b>
<b>Transmission &amp; Storage</b>	Transmission System: O4 (OcuSync 4.0)
	Max Range (FCC): 10 km (Unobstructed, Free of Interference)
	Max Download Speed (Wi-Fi): 80 MB/s (Quick-Transfer)
	Internal Storage: 49 GB (Non-expandable)
<b>Battery &amp; Charging</b>	Battery Capacity: 1606 mAh (11.5 Wh)
	Charging Time (Direct): Approx. 70 minutes (0% to 100%)
	Operating Temperature: -10 ° C to 40°C



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