Product specification sheet

Product	DJI Neo Drone
SKU	DJI-NEO100
Brand	DJI
Category	Camera & Photo
Minimum order quantity	1
Unit	—
Unit price	$230.00
Available quantity	0

Description

HIGHLIGHT : 135 g, Light and Portable Palm Takeoff & Landing AI Subject Tracking, QuickShots Multiple Control Options 4K Ultra-Stabilized Video Full-Coverage Propeller Guards DJI Neo Drone At 135 g, DJI Neo is DJI's lightest and most compact drone to date. Takeoff and land on your palm effortlessly without a remote controller, and capture cinematic footage with YOU in focus. Soar through breathtaking scenery, indoors and out, and be sure to include everybody in a group photo. Enjoy a fresh perspective on everyday life with DJI Neo. From Your Hand to the Sky—Palm TakeoffDJI Neo gracefully takes off and lands from your palm. Simply press the mode button on Neo, select your desired shooting mode, and Neo automatically does the rest to capture impressive footage, all without a remote controller! Take Center Stage With AI Subject TrackingWhether you're cycling, skateboarding, or hiking, Neo keeps pace as your personal photographer and ensures you are always in the spotlight. Equipped with AI algorithms, Neo can follow the subject within the frame, so you can setup captivating follow shots with ease. Spark Creativity With QuickShotsWith just a flick of your finger, let DJI Neo automatically film for you. DJI Neo offers six intelligent shooting modes, providing a dynamic range of angles to elevate your creative footage. Multiple Control MethodsCompact yet capable, DJI Neo flies with style. It not only supports controller-free aerial filming but can also be paired with the DJI Fly app, remote controllers, RC Motion, DJI Goggles, and more for increased flight and camera control. Voice Control"Hey Fly"- Wake the DJI Fly App with these words to enable voice control and pilot DJI Neo with spoken flight directives. Mobile App ControlDJI Neo supports Wi-Fi connection to smartphones, eliminating the need for an additional remote controller. Control Neo using virtual joysticks on the DJI Fly app interface, with a control range of up to 50 meters. The app also allows you to set the tracking angle and distance, giving you the freedom to shoot from afar or up close as you please. RC ControlWhen paired with the DJI RC-N3, DJI Neo can achieve a maximum video transmission distance of 10 kilometers. Flexibly operate the camera using traditional RC control sticks when you need to capture professional level shots. Immersive Motion ControlDJI Neo can be paired with DJI Goggles 3, RC Motion 3, or FPV Remote Controller 3, with a video transmission distance of up to 10 kilometers. [10] When used with RC Motion 3, DJI Neo masters the art of one-press aerobatics, seamless indoor navigation; deftly maneuvering through tight spaces* with ease. The palm-sized DJI Neo is flexible and agile in the air, making it the perfect companion for honing your skills in Manual mode. Uncompromised Image QualityDJI Neo sports a 1/2-inch image sensor for snapping 12MP stills. Combined with DJI's powerful stabilization algorithms, it can produce 4K UHD stabilized videos straight out of the camera. 4K Ultra HD VideoDJI Neo supports multiple resolutions and frame rates for video recording and up to 4K/30fps RockSteady/HorizonBalancing videos that maintain clarity in both highlight and shadow areas, ensuring rich detail is visible. Stabilization Features for Steady ImageryDJI Neo is equipped with a single-axis mechanical gimbal, combined with RockSteady and HorizonBalancing stabilization, and it is capable of handling high-speed or large-amplitude flight, as well as up to Level-4 wind conditions. The stabilization algorithms significantly reduce overall image shakes and corrects horizon tilt within ±45°, for smooth and stable footage. Content Create With Ease22GB Internal StorageDJI Neo can store up to 40 minutes of 4K/30fps video or 55 minutes of 1080p/60fps video, allowing you to keep all your memories stored. Record Sound WirelesslyAfter linking with the DJI Fly app, DJI Neo records audio through DJI Mic 2, which can be connected to your mobile phone via Bluetooth or directly through the phone's built-in microphone. The DJI Fly app can also automatically eliminate propeller noise and merge your audio track with your footage to ensure clear sound even when shooting low-altitude vlogs. High-Speed QuickTransferNo data cable needed! After connecting to your phone via Wi-Fi, the footage filmed by DJI Neo can be quickly transferred to the DJI Fly app. Transfer instantly after filming, making post-production and sharing smoother. One-Tap GlamourEnsure you always look your best and shine with confidence by adding Glamour Effects. Just import footage into the DJI Fly app to get started. Editing Made EasyThe DJI Fly app offers a vast selection of templates and sound effects for quick and easy editing. Create and share videos efficiently without needing to download the footage to edit, saving storage space on your phone. Stable Flight, Impressive Battery LifeUsing an infrared and monocular vision positioning system, DJI Neo can hover steadily in the air, maintaining stability even in wind conditions up to Level 4. It also supports automatic Return to Home (RTH) for convenient, worry-free operation. Return to Home (RTH)Don't worry about returning home, for palm takeoff/landing or mobile app control, Neo will return to the

takeoff point after completing it's course. When using a remote controller or immersive motion control, Neo supports Return to Home (RTH) and Failsafe RTH, for effortless navigation back to you. Level-4 Wind Resistance18-Min Flight TimeWith 18 minutes of flight time, DJI Neo can perform over 20 excursions to and from your palm in succession, documenting life's little moments with its sleek design that doesn't skimp on flight duration. Direct Charging, Quick Power ReplenishmentConnect the aircraft directly to a power source using a Type-C data cable for convenient charging. Additionally, DJI Neo's Two-Way Charging Hub can charge three batteries simultaneously, increasing both charging speed and efficiency.