

Product specification sheet

Product	DJI Osmo Nano 128GB
SKU	cm-CP.OS.00000460.01
Brand	DJI
Category	Camera & Photo
Minimum order quantity	1
Unit	—
Unit price	\$390.00
Available quantity	100

Description

DJI Osmo Nano Standard Combo 128GB The DJI Osmo Nano Standard Combo 128GB is designed for creators, travelers, athletes, and everyday users who want a compact wearable camera for hands-free video capture. With an ultra-lightweight magnetic design, 1/1.3-inch sensor, up to 4K/60fps video, 4K/120fps slow motion, 143° wide-angle lens, 10-bit D-Log M color, RockSteady 3.0 stabilization, HorizonBalancing, waterproof camera body, OLED touchscreen dock, fast charging, 128GB built-in storage, and DJI Mimo app editing, it is built for action, vlogging, cycling, running, travel, and daily life moments. Key Features Ultra-Lightweight Wearable Camera Compact and easy to wear, making it suitable for cycling, running, travel, sports, and hands-free daily shooting. Dual-Sided Magnetic Mounting Magnetic design allows flexible mounting positions and creative first-person shooting angles. 1/1.3-Inch Sensor Captures detailed footage with up to 13.5 stops of dynamic range for better results in bright and low-light scenes. 4K/60fps Video Recording Records crisp and vivid 4K video for daily content, action clips, and travel footage. 4K/120fps Slow Motion Captures smooth slow-motion moments for sports, action, and creative scenes. 143° Ultra-Wide Lens Fits more of the scene into the frame, useful for POV videos, landscapes, adventures, and group moments. 10-Bit & D-Log M Color Captures over a billion colors and gives more flexibility for color grading and editing. SuperNight Mode Enhances low-light footage using noise reduction algorithms. RockSteady 3.0 Stabilization Reduces camera shake while keeping movement natural and immersive. HorizonBalancing Corrects horizon tilt within a ±30° range and supports recording up to 4K/60fps. Multifunctional Vision Dock Provides live view, remote control, OLED HD touchscreen operation, charging support, and quick footage handling. Fast Charging Support The main camera can reach 80% battery in about 20 minutes when charged through the Multifunctional Vision Dock. Up to 200 Minutes Recording with Dock When attached to the fully charged dock, it can record up to 200 minutes at 1080p/24fps under stated conditions. High-Speed File Transfer Supports USB 3.1 transfer through high-speed contact points, with transfer speeds up to 600MB/s using a compatible PD fast-charging cable. Waterproof Camera Body The camera is waterproof up to 10 meters without extra housing. IPX4 Splash Resistance with Dock When paired with the Multifunctional Vision Dock, the setup offers IPX4 splash resistance. Osmo Audio Direct Microphone Connection Supports direct connection with up to two compatible microphone transmitters without a receiver. Stereo Recording Dual built-in microphones capture clear stereo audio for immersive first-person videos. Horizontal & Vertical Shooting Switch between horizontal and vertical shooting depending on the platform or scene. Auto Recording, Nod/Pat Recording & Pre-Rec Helps capture key moments automatically, including footage from just before pressing record. DJI Mimo App Editing Enables preview, settings control, templates, one-tap video creation, sports dashboards, live photos, filters, and smart editing tools. Main Feature Sections Wearable Magnetic Shooting The Osmo Nano is made for creative hands-free capture. Its magnetic mounting system allows the camera to be attached in different positions, helping users record first-person angles, travel moments, workouts, and everyday content without holding the camera. Professional Imaging in a Small Body The 1/1.3-inch sensor and high-performance processor allow the camera to record up to 4K/60fps video, 4K/120fps slow motion, and 10-bit D-Log M color. This makes it more capable than a simple mini camera and better suited for creators who want flexible editing options. Stabilized Action Capture RockSteady 3.0 reduces shake during movement, while HorizonBalancing corrects tilt within ±30°. This is useful for cycling, running, walking, sports, and POV clips where the camera may move quickly. Live View and Remote Control The Multifunctional Vision Dock includes an OLED HD touchscreen for live view and remote control. The magnetic design also allows the camera to be mounted in either direction, making it easier to switch between selfie-style recording and shooting others. Fast Charging and Quick Transfers The dock supports fast charging, and the camera can reach 80% battery in about 20 minutes. USB 3.1 support allows fast transfer speeds up to 600MB/s when using a compatible PD fast-charging cable. Adventure-Ready Design The camera body is waterproof up to 10 meters without extra housing, while the dock offers IPX4 splash resistance. This makes it useful for outdoor adventures, sweat, rain, and selected water activities. Technical Specifications Product Type: Wearable Action Camera Brand: DJI Model: Osmo Nano Combo: Standard Combo Built-In Storage: 128GB Sensor Size: 1/1.3-inch Dynamic Range: Up to 13.5 stops Maximum Video Recording: Up to 4K/60fps Slow Motion: Up to 4K/120fps Field of View: 143° wide-angle Color Performance: 10-bit and D-Log M Low-Light Mode: SuperNight Mode Stabilization:

RockSteady 3.0 Horizon Correction: HorizonBalancing within $\pm 30^\circ$ Live View: Supported through Multifunctional Vision Dock Touchscreen: OLED HD touchscreen on dock Mounting: Dual-sided magnetic mounting Waterproof Rating, Camera Only: Up to 10 meters Splash Resistance with Dock: IPX4 Audio: Dual built-in microphones, stereo recording External Audio Support: Direct connection with up to two compatible microphone transmitters Transfer Protocol: USB 3.1 through high-speed contact points Maximum Transfer Speed: Up to 600MB/s under stated conditions Fast Charging: Camera reaches 80% in about 20 minutes through the Multifunctional Vision Dock Maximum Operating Time with Dock: Up to 200 minutes at 1080p/24fps under stated conditions Shooting Orientation: Horizontal and vertical shooting App Support: DJI Mimo Use Case: Vlogging, cycling, running, travel, POV recording, outdoor adventures, daily content, sports, and social media video Battery Life & Charging Fast Charging: Main camera reaches 80% in about 20 minutes when charged through the Multifunctional Vision Dock Operating Time with Dock: Up to 200 minutes at 1080p/24fps when the camera and dock are fully charged Actual battery life depends on resolution, frame rate, stabilization mode, temperature, wireless connection, screen use, audio settings, and recording style. Storage & Transfer Built-In Storage: 128GB High-Speed Transfer: Up to 600MB/s with compatible USB 3.1 connection and PD fast-charging cable Dock Storage Support: Multifunctional Vision Dock includes a built-in microSD card slot for quick footage export Transfer speed depends on device compatibility, cable type, file size, and computer or mobile device performance. Waterproof / Water Resistance Camera Body: Waterproof up to 10 meters without additional housing Camera with Multifunctional Vision Dock: IPX4 splash resistance The camera should be properly sealed before water use. The dock is splash-resistant, not designed for underwater use. Smart Shooting Features Auto Recording: Set intervals and clip durations for automatic recording Nod/Pat Recording: Start shooting with nodding or gentle patting gestures in auto recording mode Pre-Rec: Saves footage from before the record button is pressed Horizontal / Vertical Shooting: Supports flexible content framing for different platforms Remote Control: Supported through the Multifunctional Vision Dock and DJI Mimo app Best Use Cases Cycling videos Running clips Hiking and travel POV content Vlogging Sports footage Daily lifestyle videos Social media reels and stories Family moments Adventure videos Low-profile hands-free shooting Water activities with the camera body only Compatibility Works with DJI Mimo app Supports compatible DJI OsmoAudio microphone transmitters for direct audio connection Supports USB-C file transfer with compatible devices and cables Best performance depends on phone compatibility, app version, storage space, recording settings, and accessories used. What's in the Box Osmo Nano Camera 128GB $\times$ 1 Osmo Nano Multifunctional Vision Dock $\times$ 1 Osmo Nano Magnetic Hat Clip $\times$ 1 Osmo Nano Magnetic Lanyard $\times$ 1 Osmo Nano Protective Case $\times$ 1 USB-C to USB-C PD Cable, USB 3.1 $\times$ 1 Osmo Nano Dual-Direction Magnetic Ball-Joint Adapter Mount $\times$ 1 DJI Logo Sticker $\times$ 1 Quick Start Guide $\times$ 1 Disclaimer $\times$ 1