Product specification sheet

Product	DJI Osmo Action 5 pro (Standard)
SKU	DJI-ZA500-C2
Brand	DJI
Category	Camera & Photo
Minimum order quantity	1
Unit	—
Unit price	$300.00
Available quantity	0

Description

HIGHLIGHTS: Revolutionary Imaging Performance With an All-New 1/1.3″ Sensor Center and Track Subjects With Enhanced Precision Dual OLED High-Brightness Touchscreens Robust Stabilization With 360° HorizonSteady Capture More With 4hrs Extended Battery Life Notable Features High-res photos: 40MP photo resolution up to 8K 47GB built-in storage: Optimized bit rate for smaller file sizes Bigger battery: Up to 240 minutes of operating time High-speed transfer: Wi-Fi 6.0 and USB 3.0, with wireless transfer speeds up to 80 Mb/s OLED: High-bright OLED displays on the front and back Battery fast charging: Charge for 15 minutes and enjoy two hours of shooting Wi-Fi live streaming: Supports various resolutions for live streaming and recording Live photos: Convert 3-second videos into dynamic photos Pre-recording: Capture and retain exciting moments before the official recording starts Highlight: Quickly mark key moments to speed up the editing process Air pressure gauge: A built-in air pressure gauge stops/starts the camera when entering/exiting water High-Definition Video with Wide Dynamic Range The camera features a 1/1.3" sensor to record up to UHD 4K120 video and capture experiences in dynamic, smooth detail. A super-wide 155° FOV ensures all the action is in frame. The 10-bit D-Log M color mode provides over one billion colors and a wide 13.5-stop dynamic range for vivid footage. It also features SuperNight mode for high-quality, low-light performance. High-Res Photos Press the shutter button for stunning still photos and crop easily. Each photo boasts approximately 4x the clarity of the previous generation with roughly 40MP (7294 x 5472) or 8K (16:9) resolution. You can also convert 3-second videos into moving, dynamic photos. Clear OLED Touchscreens The Action 5 Pro features a larger screen area and smaller bezels on its large 2.5" OLED back touchscreen with 1000 cd/m² brightness. The 1.46" front OLED screen features 800 cd/m² brightness and is convenient for vlogging and framing selfies and supports commonly used touch control functions. No more turning the camera around for parameter adjustments, mode switching, or video playback. When the camera is switched between horizontal and vertical orientations, the user interface adapts accordingly. The touchscreens are also sensitive enough to be operated easily with wet hands. HorizonSteady, HorizonBalancing, RockSteady This smart stabilization feature helps to eliminate camera shake in all directions and even horizontally corrects tilt at any angle in 2.7K60 video. That means footage can remain horizontally level, even through heavy bumps and 360° rotations. In addition, you can activate HorizonBalancing, which corrects the tilt horizontally within ±45° and supports recording stable 4K60 videos. RockSteady 3.0 effectively reduces shakes while retaining the dynamic impact of motion, delivering a more immersive first-person perspective and supporting video recording up to 4K120. Capture Options Slow down those action shots with 32x Super Slow Motion. The Action 5 Pro's powerful 4nm chip enables frame-by-frame analysis and 4x frame interpolation for up to 32x slow motion. Shoot at 1080p240 and produce the video equivalent of 960 fps in post. With the pre-recording feature, you can capture and retain exciting moments before the official recording starts. The highlight feature allows you to quickly mark key moments to speed up the editing process. Efficient Configurations The magnetic quick release design of the Action 5 Pro allows you to easily switch things up when needed. Detach and switch between different mounts and accessories. The horizontal-vertical protective frame lets you natively shoot vertical video for social media platforms. Tempered glass ensures durability, and the AF coating keeps touch controls responsive, even when wet. With Always On Display enabled, both screens show recording duration and specifications for lower power consumption. Get essential information at a glance without being disturbed by bright lights at night. Subject Tracking DJI brings subject tracking to an action camera. Action 5 Pro now intelligently detects the subject's position and dynamically adjusts the composition. Keep the subject centered in every frame during horizontal or vertical shots. Recording In addition to the microSD card slot that supports up to 1TB cards, the camera features built-in 47GB storage for even more video. It features further optimized bitrate for even smaller file sizes. You can also quickly transfer files via Wi-Fi 6 and USB 3.0 with wireless transfer speeds up to 80 MB/s. Long Battery Life with Fast Charge Continuously record for up to four hours with the enhanced 1950mAh high-capacity Battery Plus, capable of operating in temperatures as low as -4°F. Fast charging technology allows you to power up the battery for a 2-hour charge in just 15 minutes. Wi-Fi Live Streaming Live stream directly from your Action 5 Pro using the built-in dual-band Wi-Fi or your phone's hotspot. Choose your preferred platform and resolution to connect anywhere and record your footage. Onboard Audio Interface Three built-in omnidirectional microphones record accurate and clear sound.

Connect the separately available DJI Mic 2 for a portable, easy-to-mount audio solution with 32-bit float recording. The camera can connect to other external microphones using an optional USB-C to 3.5mm cable. Waterproof and Durable Design The camera body can be fully submerged up to 65.6', enhancing your underwater adventures without the need for additional accessories. If you add the optional Waterproof Case, it stays waterproof down to a 197' depth. Timecode Sync Built-in timecode in the Osmo Action 5 Pro allows you to easily synchronize footage in multicamera shooting scenarios. SuperNight Mode Take your Action 5 with you for day or night shoots. SuperNight mode uses AI noise reduction algorithms for sharper, cleaner footage in extremely low light. Mimo App Once your smartphone is wirelessly connected to Osmo Action 5 Pro, the Mimo app allows you to preview the camera view and adjust the settings. It comes with a variety of editing templates and the One-Tap Edit feature, all without needing to download the footage during editing to save your phone's storage space. The Mimo app also includes diverse editing features for action cameras, such as Sports Dashboard, Vivid Underwater, and InvisiStick.