Product specification sheet

Product	Insta360 X6 8K Action Camera Standard Bundle
SKU	cm-X6-ST-BK
Brand	Insta360
Category	Camera & Photo
Minimum order quantity	1
Unit	—
Unit price	$740.00
Available quantity	100

Description

Insta360 X6 8K Action Camera Standard Bundle The Insta360 X6 8K Action Camera Standard Bundle is designed for creators who want powerful 360° capture in a ready-to-use camera package. With dual Sony custom 1/1.1-inch square sensors, a triple AI chip system, native 8K50fps 360 video, 10-bit color, in-camera Dolby Vision, 5K60fps ultra-wide flat video, FlowState Stabilization, 360° Horizon Lock, replaceable lenses, 64GB built-in storage, and a 2600mAh Xtreme Battery, it is built for travel, action, vlogging, sports, motorcycling, outdoor content, and professional 360 editing workflows Key Features Standard Bundle Ready Out of the BoxIncludes the Insta360 X6 camera, Xtreme Battery, USB-C cable, and protective pouch for a clean starter package. Dual Sony Custom 1/1.1-Inch Square SensorsLarger custom sensors capture more light and detail for stronger 360 image quality, HDR, and low-light performance. Triple AI Chip SystemCombines a flagship 4nm AI chip with two dedicated imaging chips for improved processing, stitching, stabilization, noise reduction, and color. Native 8K50fps 360 VideoCaptures every angle in high-resolution 8K 360 video, giving creators more flexibility to reframe after shooting. 8K30fps PureVideo ModeDesigned to improve low-light 360 capture for night scenes, city lights, bonfires, and darker environments. 10-Bit Color + I-Log ModeRecords over 1.07 billion colors for smoother gradients and more flexibility during color grading. In-Camera Dolby VisionHelps create a more cinematic look with optimized color and contrast directly from the camera. 120MP 360 PhotosCaptures detailed 360 photos at up to 15520 × 7760 resolution. 5K60fps Ultra-Wide Flat VideoSwitches into single-lens mode for flat ultra-wide action camera footage up to 5K60fps. 4K120fps Flat VideoSupports high-frame-rate 4K recording for smoother action and slow-motion possibilities. InstaFrame 2.0Records ready-to-share flat clips with 8K 360 backup, giving users instant content and extra reframing flexibility. Invisible Selfie Stick EffectCreates third-person and drone-like shots by automatically removing the selfie stick from 360 footage. FlowState StabilizationKeeps footage smooth during walking, riding, sports, travel, and handheld shooting. 360° Horizon LockKeeps the horizon level even when the camera rotates fully. Replaceable Lenses 2.0More scratch-resistant and easier to replace, helping reduce long-term risk during action use. 2.32-Inch OLED ScreenHigh-contrast OLED screen makes framing, settings, and camera control easier. 2600mAh Xtreme BatterySupports up to 140 minutes of 8K30fps 360 recording in Endurance Mode. Fast ChargingCharges from 0% to 80% in 24 minutes and to 100% in 35 minutes when using compatible 30W PPS fast charging. IP68 Waterproof to 20mBuilt for underwater and outdoor use, with waterproofing up to 66ft / 20m without a case. 64GB Built-In StorageIncludes 64GB internal storage, with 47GB available, so users can start recording even without a microSD card. Wi-Fi 6 + Bluetooth 5.3Supports faster connection, app control, and file transfer with compatible devices. Technical Specifications Product Type: 360° Action Camera Brand: Insta360 Model: X6 Bundle Type: Standard Bundle Sensor Size: Dual 1/1.1-inch square sensors Screen: 2.32-inch OLED screen Aperture: F2.0 35mm Equivalent Focal Length: 7.78mm Maximum 360 Video Resolution: 8K, 7680 × 3840 at up to 50fps Maximum Flat Video Resolution: 5K, 5120 × 3840 at up to 60fps Maximum Photo Resolution: 120MP 360 photo, 15520 × 7760 Flat Photo Resolution: 42MP, 6528 × 6528 Video Format: MP4 in Flat Mode, INSV in 360 Mode Photo Format: INSP, DNG Color Presets: Standard Rec.709, Dolby Vision, I-Log Video Encoding: H.265 Maximum Video Bitrate: 240Mbps Exposure Compensation: ±4EV ISO Range: 100–6400 Shutter Speed: 1/8000–120s White Balance: 2000K–10000K Audio Format: 48kHz, 16-bit, AAC Audio Modes: Intelligent Wind Noise Reduction, Intelligent Voice Enhancement, Stereo, Dolby Atmos, Engine Sound Enhancement Weight: 196g Dimensions with Lens: 50 × 100 × 40mm Dimensions without Lens: 50 × 100 × 26.4mm Built-In Storage: 64GB, with 47GB available Memory Card Support: microSD, UHS-I V30 or higher Battery Capacity: 2600mAh Charging Time: 24 minutes to 80%, 35 minutes to 100% with compatible 30W PPS charging Operating Temperature: -20°C to 40°C Waterproofing: Up to 20m / 66ft Bluetooth: BLE 5.3 Wi-Fi: Wi-Fi 6, 802.11a/b/g/n/ac/ax USB: Type-C USB 3.1 Gyroscope: 6-axis gyroscope Mounting: 1/4-inch threaded interface, magnetic mounting Colors: Midnight Black, Arctic White Video Modes 360 Mode: Video, PureVideo, Timelapse, TimeShift, Bullet Time, Loop Recording, Road Mode Flat Mode: Video, InstaFrame 2.0, PureVideo, FreeFrame Video, Loop Recording Photo Mode: 360 Photo, Interval, Starlapse, Flat Photo Battery Life Battery Capacity: 2600mAh Endurance Mode Runtime: Up to 140 minutes at 8K30fps Fast Charging: 0% to 80% in 24 minutes, 0% to 100% in 35 minutes with compatible 30W PPS charging Actual battery life depends on resolution, frame rate, temperature, Wi-Fi usage, screen

brightness, stabilization, and recording mode. Waterproof / Water Resistance Rating: IP68 Waterproof Depth: Up to 20m / 66ft without a case For deeper underwater use, a compatible dive case is required. Always close all covers properly before water use and rinse with clean water after saltwater exposure. Connectivity Wi-Fi: Wi-Fi 6 Bluetooth: BLE 5.3 USB: Type-C USB 3.1 NFC Touch and Connect: Supported App Support: Insta360 app Desktop Editing: Insta360 Studio for Mac and Windows Smartphone Compatibility iOS: Compatible iOS devices with A12 chip or above and iOS 13.0 or above Android: Compatible Android devices with supported chipsets, including Kirin 990 and above, Snapdragon 855 and above, or Exynos 2200 and above System Requirement: Android 10.0, HarmonyOS 2.0.0 or higher; HarmonyOS NEXT not supported Performance may vary on devices that do not meet the recommended requirements. Best Use Cases 360° travel videos Adventure filming Vlogging Motorcycle riding Cycling and sports content Underwater content with proper setup Third-person invisible selfie stick shots Reframing after recording Social media reels and short videos Night scenes using PureVideo Professional color grading with I-Log Action camera flat video in 5K and 4K120fps Creator workflows using Insta360 app or Studio What’s in the Box Insta360 X6 × 1 Xtreme Battery × 1 USB-C Cable × 1 Protective Pouch × 1