Product specification sheet

Product	Insta360 GO 3S 4K (128GB) (Black)
SKU	cm-Insta360 GO 3S 4K-blk
Brand	Insta360
Category	Camera & Photo
Minimum order quantity	1
Unit	—
Unit price	$360.00
Available quantity	100

Description

Insta360 GO 3S 4K 128GB The Insta360 GO 3S 4K 128GB is built for creators who want an ultra-compact camera for hands-free POV videos, travel clips, daily vlogging, sports moments, and creative social content. Weighing only 39.1g, it is designed to be mounted almost anywhere, making it easier to capture angles that are difficult with a regular action camera or smartphone. Its strongest selling point is the combination of a tiny body, 4K recording, FlowState Stabilization, Horizon Lock, and the Action Pod workflow. With up to 140 minutes of total runtime when used with the Action Pod, 128GB storage, Apple Find My support, and IPX8 waterproof protection for the GO 3S camera, it gives creators a flexible tool for everyday content and POV filming. Key Features Tiny 4K portable vlogging camera 128GB built-in storage GO 3S camera weighs only 39.1g Records up to 4K video FreeFrame Video support for flexible editing FlowState Stabilization for smoother footage Horizon Lock for level-looking shots Hands-free POV shooting Mount-anywhere design Up to 38 minutes runtime from GO 3S alone Up to 140 minutes runtime with Action Pod Apple Find My support to help locate the GO 3S IPX8 waterproof rating for GO 3S IPX4 water resistance for Action Pod 6-axis gyroscope 120Mbps maximum video bitrate H.264 video coding BLE 5.0 Bluetooth 5GHz Wi-Fi USB-C charging through the Action Pod Main Feature Sections Tiny 4K Vlogging Camera The Insta360 GO 3S is made for creators who want a small camera that can capture 4K video without carrying a bulky setup. Its 39.1g camera body makes it ideal for POV shots, travel, family moments, sports clips, and creative angles. Hands-Free POV Shooting The compact design allows the GO 3S to be mounted in more places than a standard camera. This makes it useful for chest-level POVs, first-person shots, behind-the-scenes clips, and content where holding a camera is not practical. FlowState Stabilization and Horizon Lock FlowState Stabilization helps reduce shake for smoother footage, while Horizon Lock helps keep the image level during movement. This is especially useful for walking shots, action clips, travel videos, and dynamic handheld-style content. Action Pod Workflow The Action Pod extends battery life, adds easier control, and makes the GO 3S more practical for longer shooting sessions. The GO 3S alone runs up to 38 minutes, while the GO 3S with the Action Pod can reach up to 140 minutes under listed test conditions. Creative Video Modes The camera supports multiple creative modes including Video, FreeFrame Video, Timelapse, TimeShift, Slow Motion, Pre-Recording, Loop Recording, and Interval Video. This gives creators more flexibility for social media, vlogging, and action content. Photo and HDR Photo Options The GO 3S supports several photo resolutions and modes, including Photo, HDR Photo, Interval Photo, and Starlapse. It can capture in JPG and DNG, with DNG export available through the app or Insta360 Studio. Water Resistance The GO 3S camera has an IPX8 waterproof rating, making it suitable for water-related shooting within the product’s supported conditions. The Action Pod is IPX4 resistant, meaning it has lower water protection and should not be treated the same as the camera body. Apple Find My Support Apple Find My support helps users locate the GO 3S if misplaced. To use Apple Find My, the latest version of iOS, iPadOS, or macOS is recommended. 128GB Built-In Storage With 128GB storage, the GO 3S gives users more space for high-resolution footage, longer sessions, and daily content without needing a separate memory card. Smart App Compatibility The camera supports iOS and Android devices that meet the required chip and software specifications. Some older or lower-performance phones may still connect, but processor-intensive and AI-powered features may not perform well. Technical Specifications Product Name: Insta360 GO 3S 4K Storage: 128GB Camera Weight: 39.1g Action Pod Weight: 96.3g Aperture: F2.8 35mm Equivalent Focal Length: 16mm Maximum Video Bitrate: 120Mbps Video Format: MP4 Video Coding: H.264 Photo Format: JPG, DNG Gyroscope: 6-axis gyroscope Color Options: Arctic White, Midnight Black Bluetooth: BLE 5.0 Wi-Fi: 5GHz 802.11a/n/ac USB: Type-C USB 2.0 Charging Method for GO 3S: Action Pod Charging Method for Action Pod: Type-C GO 3S Battery Capacity: 310mAh Action Pod Battery Capacity: 1270mAh GO 3S Charging Time: 80% in 23 minutes, 100% in 35 minutes Action Pod Charging Time: 80% in 47 minutes, 100% in 65 minutes GO 3S Runtime: Up to 38 minutes GO 3S + Action Pod Runtime: Up to 140 minutes GO 3S Dimensions: 25.6 × 54.4 × 24.8 mm Action Pod Dimensions, Screen Folded: 63.5 × 47.6 × 29.5 mm Action Pod Dimensions, Screen Unfolded: 63.5 × 86.6 × 29.9 mm Use Environment for GO 3S: -20°C to 40°C Use Environment for Action Pod: -20°C to 40°C Waterproof Rating for GO 3S: IPX8 Water Resistance for Action Pod: IPX4 Video Resolution 4K Video: 3840 × 2160 at 24 / 25 / 30fps 2.7K Video: 2720 × 1536 at 24 / 25 / 30fps 2.7K Video: 2752 × 1530 at 50fps 1080p Video: 1920 × 1080 at 24 / 25 / 30 / 50fps FreeFrame Video 4K: 3840 × 2880 at 24 / 25 / 30fps FreeFrame

Video 2.7K: 2720 × 2040 at 24 / 25 / 30 / 50fps FreeFrame Video 1080p: 1920 × 1440 at 24 / 25 / 30 / 50fps Timelapse 4K: 4000 × 3000 at 30fps TimeShift 4K: 4000 × 3000 at 30fps TimeShift 2.7K: 2720 × 2040 at 30fps Slow Motion 2.7K: 2720 × 1530 at 100fps Slow Motion 1080p: 1920 × 1080 at 120 / 200fps Pre-Recording 4K: 3840 × 2160 at 24 / 25 / 30fps Loop Recording 4K: 3840 × 2160 at 24 / 25 / 30fps Photo Resolution 4000 × 2250, 16:9 2880 × 2880, 1:1 3968 × 1472, 2.7:1 4000 × 3000, 4:3 Video Modes Video FreeFrame Video Timelapse TimeShift Slow Motion Pre-Recording Loop Recording Interval Video Photo Modes Photo HDR Photo Interval Photo Starlapse Color Profiles Standard Vivid Flat Portrait Camera Controls Exposure Value: ±4EV ISO Range: 100–3200 Photo Shutter Speed: 1/8000 to 120s Video Shutter Speed: 1/8000 to the limit of frames per second White Balance: Auto, 2000K–10000K Audio Audio Modes: Wind Reduction, Stereo, Direction Focus Audio Format: 48kHz, 24-bit, AAC Compatible Devices iOS Compatibility: iOS devices with A12 chip or above and iOS 13.0 or above Apple Find My: Latest iOS, iPadOS, or macOS recommended Android Compatibility: Android devices with Kirin 990 and above, Snapdragon 855 and above, or Exynos 2200 and above Android System Requirement: Android 10.0 or above, or HarmonyOS 2.0.0 or above App Requirement: 64-bit mobile system required Battery Life GO 3S Only: Up to 38 minutes GO 3S with Action Pod: Up to 140 minutes Test Condition Note: Runtime was tested in 25°C lab conditions at 1080p@30fps Video Mode with screen and Wi-Fi off. Runtime may vary depending on settings and usage. Bluetooth Version BLE 5.0 Waterproof / Water Resistance GO 3S Camera: IPX8 waterproof Action Pod: IPX4 resistant