

Product specification sheet

Product	GoPro Mission 1 PRO 8K Action Camera
SKU	cm-GoPro-Mission1-PRO
Brand	GoPro
Category	Camera & Photo
Minimum order quantity	1
Unit	—
Unit price	\$730.00
Available quantity	100

Description

GoPro Mission 1 PRO Cinematic Action Camera The GoPro Mission 1 PRO is a high-end cinematic action camera designed for creators, filmmakers, vloggers, and advanced users who want high-resolution capture in a compact rugged body. With a 1-inch sensor, up to 8K60 video, 8K Open Gate, 4K240 slow motion, 50MP photos, HyperSmooth stabilization, Wi-Fi 6, Bluetooth 5.3, waterproofing to 20m, and up to 5 hours of battery life, it is built for travel, sports, underwater shooting, and professional-style content creation.

Key Features

- 1-Inch Image Sensor** Designed to capture more light for improved detail, dynamic range, and low-light performance.
- Up to 8K60 Video** Records ultra-high-resolution footage with additional flexibility for cropping and post-production.
- 8K Open Gate Capture** Uses the full sensor area for easier reframing into horizontal, vertical, or social-media formats.
- 4K up to 240fps** Supports high-resolution slow-motion capture for fast action.
- 1080p up to 480fps** Provides up to 16x slow-motion playback for dramatic action sequences.
- 50MP Photos** Captures high-resolution still images with Single, Interval, and Burst modes.
- GP3 Processor** Powers high-resolution capture, advanced processing, stabilization, and intelligent camera features.
- HyperSmooth Stabilization** Helps keep footage smooth during handheld shooting, movement, and action sports.
- Advanced Low-Light Modes** Includes Night Lapse, Star Trails, Light Painting, and Vehicle Light Trails.
- Waterproof to 20m / 66ft** Suitable for underwater and outdoor shooting within the rated depth.

Main Feature Sections

Cinematic 8K Capture The Mission 1 PRO records up to 8K60 in 16:9 and supports 8K Open Gate at up to 30fps, giving creators more detail and flexibility for reframing during editing.

High-Speed Slow Motion Capture 4K at up to 240fps or 1080p at up to 480fps for detailed slow-motion footage of sports, movement, and fast action.

Large-Sensor Image Quality The 1-inch sensor and F2.8 lens are designed to improve image quality and low-light performance while supporting a wide 15–27mm equivalent focal range.

Creator-Focused Shooting Modes Advanced options include HLG HDR, Subject Tracking, Looping, Endurance, Time Lapse, Night Lapse, and specialized night effects.

Technical Specifications

Product Type: Cinematic Action Camera **Brand:** GoPro **Model:** Mission 1 PRO **Sensor:** 1-inch **Processor:** GP3 SoC **Lens Aperture:** F2.8 **35mm Equivalent Focal Length:** 15–27mm **Maximum Video Resolution:** 8K60 **Open Gate:** 8K 4:3 up to 30fps **Maximum 4K Frame Rate:** 240fps **Maximum 1080p Frame Rate:** 480fps **Photo Resolution:** 50MP **Frame Grabs:** Up to 44MP from compatible 8K footage **Stabilization:** HyperSmooth **Display:** 2.59-inch touchscreen **Storage Support:** Up to 1TB **Battery Life:** Up to 5 hours **Waterproof Rating:** 20m / 66ft **Wi-Fi:** Wi-Fi 6 / 802.11ax **Bluetooth:** 5.3 **Color:** Black **Video Resolutions & Frame Rates** 8K 16:9: 60 / 50 / 30 / 25 / 24fps 8K 4:3 Open Gate: 30 / 25 / 24fps 4K 16:9: Up to 240fps 4K 4:3: Up to 120fps 4K 9:16: Up to 30fps 1080p 16:9: Up to 480fps 1440p 4:3: Up to 480fps 1080p 9:16: Up to 60fps **Slow Motion** 16x: 1080p at 480fps 8x: 4K at 240fps 2x: 8K at 60fps **Imaging Controls** Video ISO: 25–6400 Photo ISO: 100–3200 EV Compensation: ±2 White Balance: 2300K–6500K Photo Shutter: Auto, 1/8 to 1/16000 **Color Profiles:** Vibrant, Natural, Cinematic, Flat, GP-Log2 **Shooting Modes** Video Low Light Slo-Mo Burst Slo-Mo HLG HDR Subject Tracking Looping Endurance Time Lapse Night Lapse Star Trails Light Painting Vehicle Light Trails Single Photo Interval Photo Burst Photo Battery & Connectivity **Battery Life:** Up to 5 hours **Wi-Fi:** Wi-Fi 6 **Bluetooth:** 5.3 **App:** GoPro Quik Actual runtime depends heavily on resolution, frame rate, stabilization, wireless features, display use, temperature, and recording mode.

Waterproofing The camera is rated waterproof to 20m / 66ft without additional housing within the stated limit. Always ensure the battery and connection doors are fully sealed before water use and rinse the camera with fresh water after saltwater exposure.

Best Use Cases Cinematic travel videos Vlogging Action sports Underwater filming Slow-motion production Low-light and night shooting Social media content Outdoor filmmaking Professional-style compact video capture

What's in the Box GoPro Mission 1 PRO Camera × 1 Enduro-2 Battery × 1 Removable Lens Hood × 1 Curved Adhesive Mount × 1 Mounting Buckle × 1 Thumb Screw × 1 USB-C Cable × 1