

INSTA360 Ace Pro Action Camera



SKU: IT65694

€429.00

Specifications

Video specifications

- Video: 8K (16:9): 7680x4320@24fps, 8K (2.35:1): 7680x3272@24fps
- : 4K (4:3): 4032x3024@60/50/48/30/25/24fps, 4K(16:9): 3840x2160@120/100/60/50/48/30/25/24fps
- : 2.7K (4:3): 2688x2016@60/50/48/30/25/24fps, 2.7K(16:9): 2688x1520@120/100/60/50/48/30/25/24fps
- : 1440P (4:3): 1920x1440@60/50/48/30/25/24fps, 1080P(16:9): 1920x1080@240/200/120/100/60/50/48/30/25/24fps
- FreeFrame: 4K (4:3) : 4032x3024@60/50/48/30/25/24fps
- PureVideo: 4K(16:9): 3840x2160@30/25/24fps
- : 2.7K(16:9): 2688x1520@30/25/24fps
- : 1080P(16:9): 1920x1080@30/25/24fps
- Slow Motion: 4K(16:9): 3840x2160@120/100fps
- : 2.7K(16:9): 2688x1520@120/100fps

- : 1080P(16:9): 1920x1080@240/200/120/100fps
- Video format: MP4
- Video modes: Video (with built-in Active HDR), FreeFrame Video, PureVideo, Slow Motion, Starlapse, Timelapse, TimeShift, Pre-Recording, Loop Recording
- Maximum video bitrate: 170Mbps
- Shutter speed: Video: 1/8000 - to the limit of frames per second

Photo Specifications

- Photo resolution: 48MP (8064x6048), 36MP (8064x4536)
- : 12MP (4032x3024), 9MP (4032x2264)
- Photo format: JPG, DNG RAW (can be exported via app or Studio)
- Photo modes: Photo, HDR Photo, Interval, Burst Photo
- Shutter speed: Photo: 1/8000 - 120s

Sound

- Mics: 3
- Audio Format: 48 kHz, 16bits, AAC
- Audio modes: Wind reduction
- : Stereo
- : Direction focus

Technical Specifications

- Touchscreen: 1"
- Sensor: 1/1.3" for greater clarity and detail
- Battery Capacity: 1650mAh
- Charging Method: Type-C USB
- Charging time: 46 min (30W fast charging adapter), 63min: 5V/3A
- Run time: up to 100 minutes
- Color Profiles: Vivid, Standard, Flat
- 35mm Equivalent Focal Length: 16mm
- White balance: auto, 2000-10000K
- Exposure value: $\pm 4\text{EV}$
- ISO range: 100-6400
- Gyroscope: 6-axis gyroscope
- Operating Temperature: -20°C to 40°C
- Waterproof without dive case: up to 10 m
- Waterproof with dive case: up to 60 m

Connectivity

- Wi-Fi: 2.4GHz, 5GHz 802.11 a/b/g/n/ac
- Bluetooth: BLE 5.2
- MicroSD Card: UHS-I V30 speed class, up to 1 TB

- USB Type-C port

General Specifications

- Magnetic mounting: Effortlessly mount your camera and seamlessly switch between accessories with the magnetic mounting system
- Clarity zoom: Get ready for a closeup and double-tap the screen to zoom in or out 2x without compromising image quality
- AI-powered gesture control: Give the sign to start/stop recording or take a photo
- Voice control 2.0: The new voice control algorithm simplifies shooting when your hands are busy. Just give a command and watch it work its magic
- AI highlights assistant: It finds the best moments from a single video and shows you the highlights to review, in-camera!
- Unique stats dashboard: with a dedicated integration for your Garmin device or Apple Watch. Grab GPS, speed, and lots of other data and showcase them in your video
- AI selfie stick eraser: An incredible algorithm makes the selfie stick disappear in the final shot, with results ready on your device, all in the Insta360 app
- FlowState Stabilization: It keeps even the most intense bumps and shakes at bay with leading image stabilization
- : FlowState keeps your videos smooth, no matter the action
- 360 Horizon Lock: Whether you're flipping on your paraglider or riding a roller coaster, 360 Horizon Lock always keeps your video level
- Rugged: Trust that your camera can stay in the action even in the toughest conditions
- Freeframe video: Shoot with the freedom to export in any aspect ratio
- Insta360 STUDIO app: Use Insta360 Studio and all the tools it provides to make your videos stand out
- : Keyframing and 360 editing tools will help you create the content of your dreams, with no quality loss!
- Fast charge & long-life battery: Capture the action with Ace Pro for up to 100 minutes even when shooting Active HDR video at 4K30fps
- : Fast charging powers the battery to 80% in just 22 minutes and fully charges in 46 minutes!

Dimensions & Weight

- Dimensions (HxWxD): 5.21 x 7.19 x 3.85 cm
- Weight: 179.8g

Included in the Box

- 1 x insta360 Ace Pro camera
- 1 x Battery
- 1 x Flexible adhesive mount

- 1 x Standard mount
- 1 x USB-C cable