

INSTA360 X4 - 8K 360° Action Camera



Specifications

Video Specifications

- Video resolution in 360° mode: 8K: 7680×3840@30/25/24fps
- : 7K+: 5760×2880@30/25/24fps
- : 7K: 5760×2880@60/50/30/25/24fps
- : 4K: 3840×1920@100/60/50/30/25/24fps
- Video format 360°: INSV
- Video resolution in Single-Lens mode: 4K: 3840×2160@60/50/30/25/24fps
- : 2.7K: 2720×1536@60/50/30/25/24fps
- : 1080p: 1920×1080@60/50/30/25/24fps
- Video format Single-Lens: MP4
- Video resolution in Me mode: 4K: 3840×2160@30/25/24fps
- : 2.7K: 2720×1536@120/100/60/50fps
- : 1080p: 1920×1080@120/100/60/50fps
- Video modes: Video, Active HDR, Timelapse, TimeShift, Bullet Time, Loop

Recording, Pre-recording

- Max video Bitrate: 200 Mbps
- Shutter Speed: 1/8000 - to the limit of frames per second
- Video Coding: H.264, H.265

Photo Specifications

- Photo resolution: 72MP (11904×5952), 18MP (5888×2944)
- Photo format: INSP (can export via mobile app or Studio desktop software), DNG
- Photo Modes: Photo, HDR Photo, Interval, Starlapse, Burst
- Shutter Speed: 1/8000 - 120s

Sound

- Sound format: 48 kHz, 16bit, AAC
- Sound modes: Auto Wind Reduction
- : Active Wind Reduction
- : Stereo
- : Direction Focus
- Microphones: 4

Technical Specifications

- Touch screen: 2.51"
- Battery capacity: 2290mAh
- Charging Time: Charge to 80% in 38 minutes (9V 2A) Charge to 100% 55 minutes (9V 2A)
- Run time: 135 minutes at 5,7K30fps, 75 minutes at 8K30fps
- Sensor Size: 1/2"
- Exposure Value: ±4EV
- ISO Range: 100-6400
- Lens Aperture: F1.9
- Color Profiles: Standard, Vivid, Flat
- White Balance: 2000K-10000K
- 35mm Equivalent Focal Length: 6.7 mm
- Gyroscope : 6-axis
- Operating Temperature: -20°C to 40°C
- Waterproof: 10 meters

Connectivity

- Wi-Fi: 2.4GHz, 5GHz 802.11a/b/g/n/ac
- Bluetooth: BLE 5.2
- MicroSD Card: UHS-I V30 speed class, exFAT format SD cards with a max storage of 1TB are recommended
- USB Type-C USB 3.0*

- *Note: Only supports wired connection to Android devices (via Micro-USB or Type-C). Does not support wired connection to iOS devices. Full wireless support is available for both iOS and Android. iOS

Color

- Color: Black

Dimensions & Weight

- Dimensions (HxWxD): 12.4 x 4.6 x 3.8 cm
- Weight: 0.2 kg