Insta360 ONE X2

The pocket camera crew.

Product Introduction

FEATURES

5.7K 360° Capture

Steady Cam Mode

FlowState Stabilization

Ultra-Bright Touch Screen

Invisible Selfie Stick

Waterproof to 10m

AI Editing

4-Mic 360° Audio

TimeShift

Voice Control

STEADY CAM MODE

Single-lens stable capture.

Put all of your firepower behind one lens with Steady Cam mode. Ultra-stable, wide angle footage that’ s ready to share in a snap.

360 CAM MODE

Dual-lens 5.7K capture.

Unlock the creative freedom of 360. Capture everything and frame it later with super 5.7K resolution and H.265 encoding.

FLOWSTATE STABILIZATION

The best stabilization in the game.

FlowState Stabilization is back with a better-than-ever algorithm. Throw out your gimbal and grab the pocket steady cam.

HORIZON LOCK

Level the horizon.

Unlock an entirely new level of stabilization. Tap Horizon Lock to instantly level the horizon in your Steady Cam or 360 videos.

INVISIBLE SELFIE STICK

No drone? No problem.

Shoot with the Invisible Selfie Stick and then watch it disappear in your edit.

Capture easy drone-like angles and third-person perspectives with the flick of a wrist.

TIMESHIFT

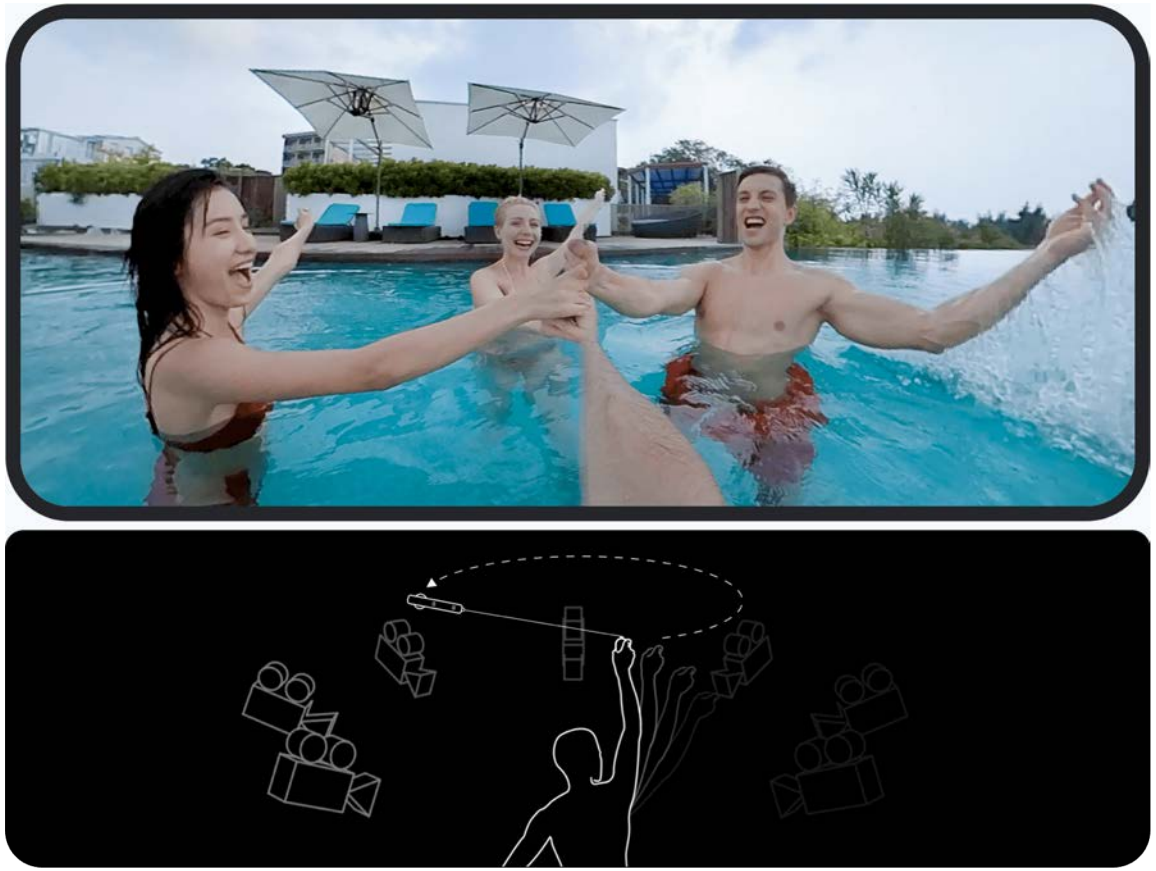
Control time and space.

Go ultra slow-mo or speed things up with a hyperlapse. Edit your 360 or Steady Cam footage with ease on your phone app.

BULLET TIME 3.0

Blow minds.

Slow yourself at the center of the action. Bullet Time is easier and better than ever with automatic horizon leveling, smart speed-ramping and an all-new accessory.



FREEZE FRAME

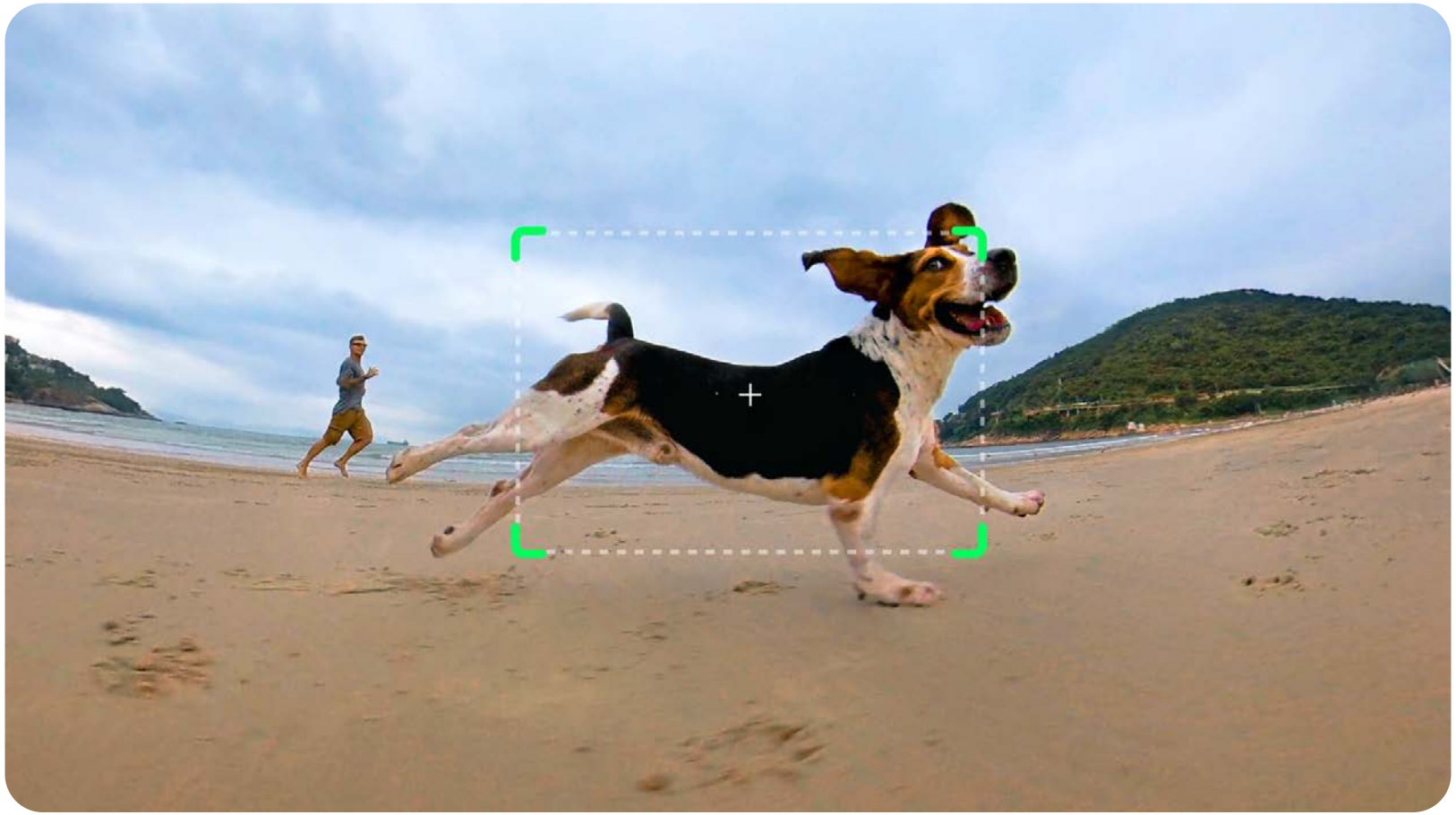
Freeze yourself in time.

Freeze your video at the height of the action with just a tap in the app's speed settings.

DEEP TRACK 2.0

Follow cam in your pocket.

Tap or say the word to point at your target. Deep Track's improved subject recognition enables you to track people, animals and other moving objects, while the algorithm keeps them center-frame.



SHOT LAB

One-tap cinematic edits.

The easiest way to edit. Pick your footage and let Shot Lab do the rest. Shot Lab keeps getting better with a range of smart templates that keep your edits fresh.

GHOST TOWN

Make anywhere a ghost town.

Never complain about people blocking your shot again with Ghost Town.

You shoot a 360 timelapse and the app outputs a people-free photo.

AUTO FRAME

360. Automatically reframed.

Auto Frame reframes your 360 shots for you based on your best angles. The AI keeps getting better, helping you find the perfect photos and videos.

IPX8 WATERPROOF

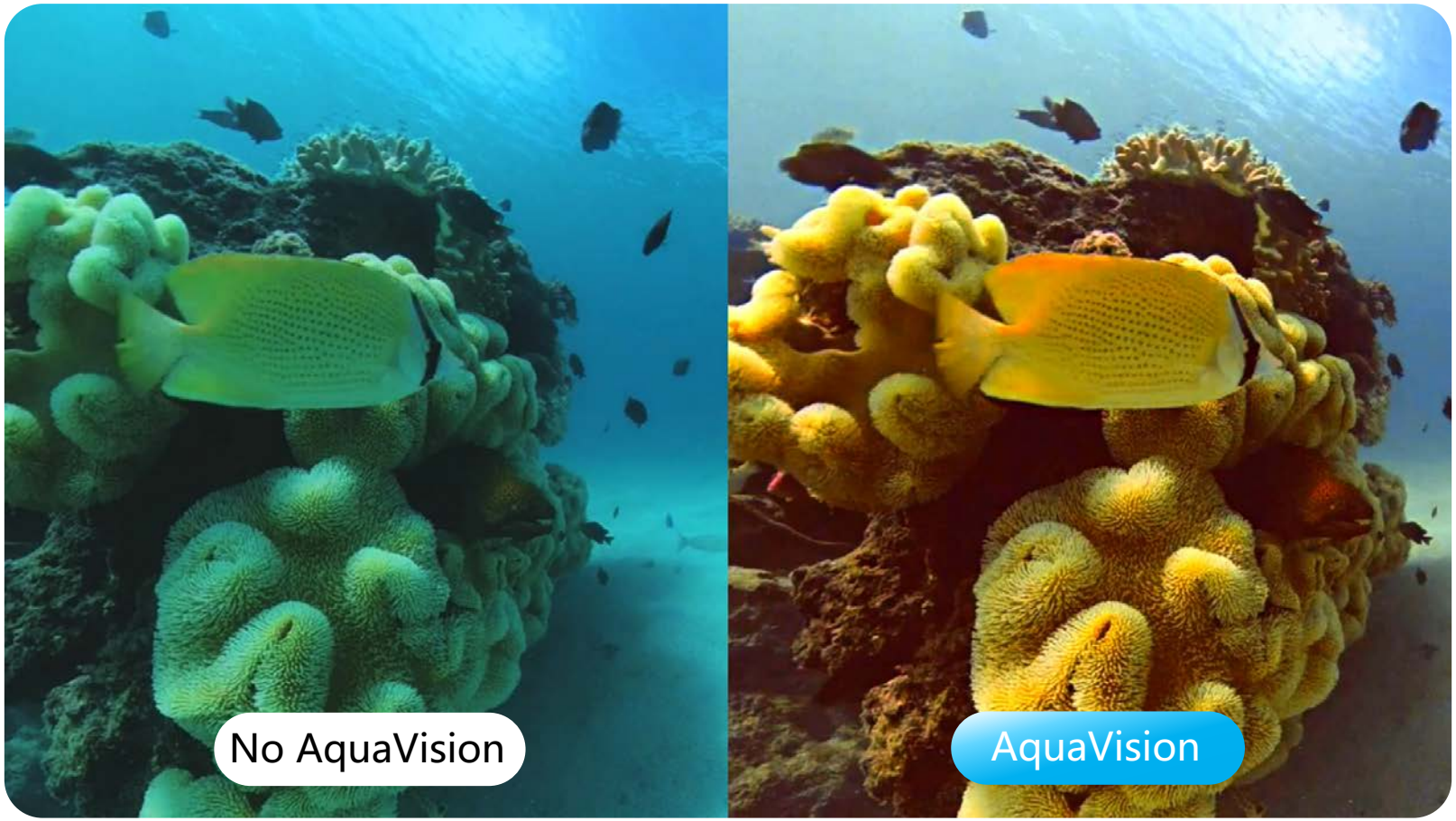
Water-ready 360 cam.

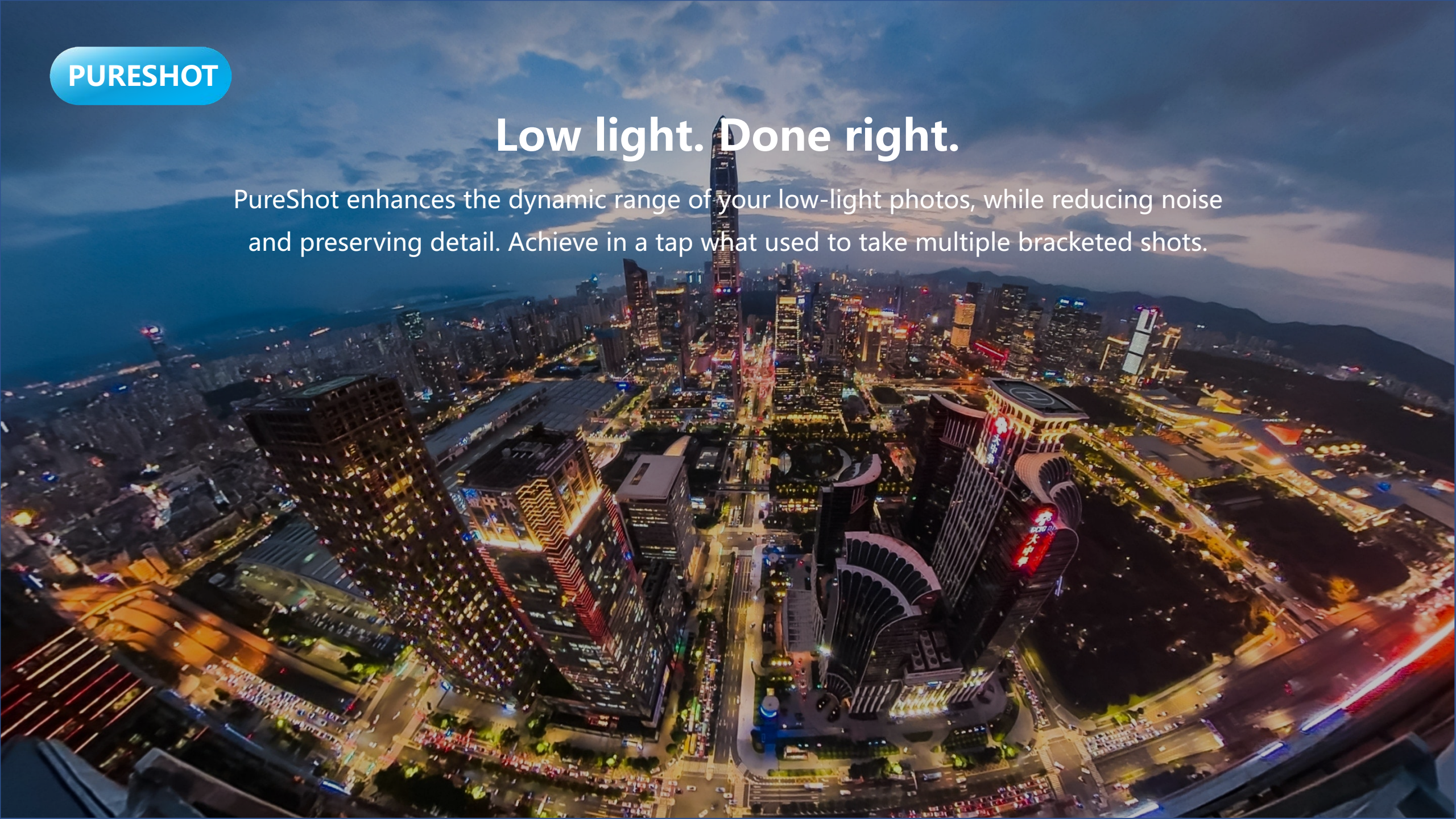
A pocket waterproof 360 camera. Insta360 ONE X2 is IPX8 waterproof to 10 meters (33ft). Take it out in a rainstorm or poolside without a worry, or grab the Dive Case for seamless underwater stitching down to 45 meters.

AQUAVISION

Make water crystal clear.

Capture colorful underwater content without using an external filter. Just tap AquaVision in the app or Studio and the AI auto-balances out colors.

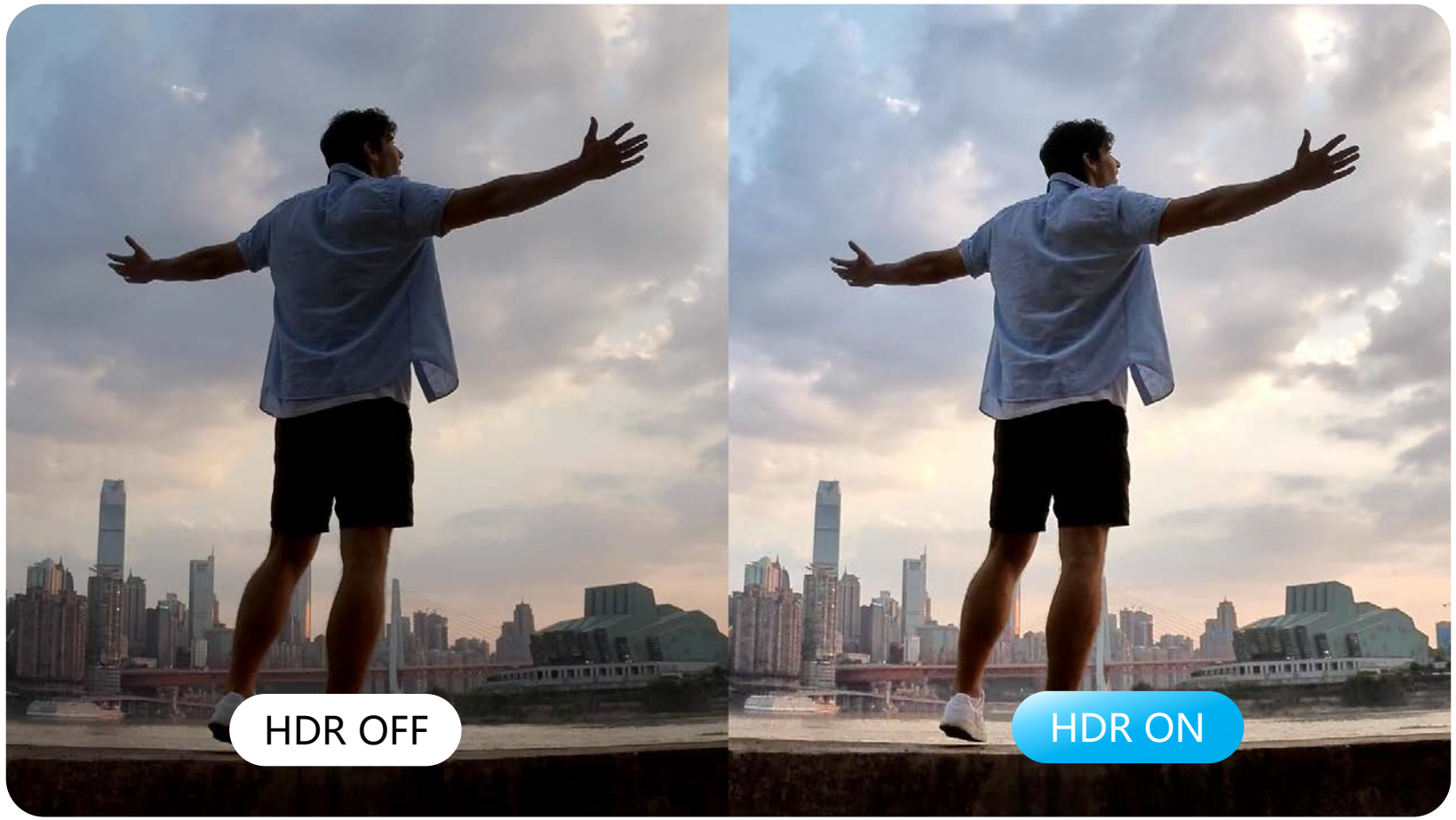



PURESHOT
Low light. Done right.
PureShot enhances the dynamic range of your low-light photos, while reducing noise and preserving detail. Achieve in a tap what used to take multiple bracketed shots.

HDR PHOTO + VIDEO

Pump up the dynamic range.

Insta360 ONE X2 supports HDR photo and video, delivering shots with better dynamic range and natural lighting.。



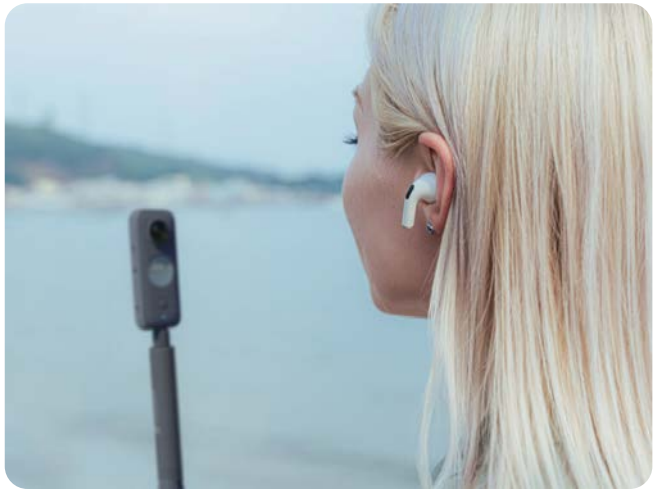
REMOTE CONTROL

Apple Watch Control

Control ONE X2 with the Apple Watch app, plus record GPS data and overlay key stats like speed and distance on your shot.

AirPods Connection

Use your AirPods to record audio wirelessly on the go or control your shot with voice control.



GPS Smart Remote

Pick up the GPS Smart Remote to control Insta360 ONE X2 and record real-time GPS data on your bike, in your car or anywhere else.

MULTIVIEW

Two cameras in one.

A game-changer for solo vloggers and creators—a multi-cam rig you can hold in one hand. Adjust the field of view and zoom levels with a tap in the app.

360 LIVE

Go live in 360.

Go live with ONE X2. Choose 360 Live to let the audience explore in any direction or control the perspective in real-time with Reframe Live.

360 WEBCAM

Next-level remote meetings.

Take your remote meetings to the next level with a 360 webcam. Connect ONE X2 to your favorite conferencing platform and see the entire room in split-screen.

4-MIC 360° AUDIO

All around sound.

ONE X2 uses four mics to locate and amplify your voice no matter how you hold the camera. A new smart wind-reduction algorithm means you only get the audio you want.

1630MAH BATTERY

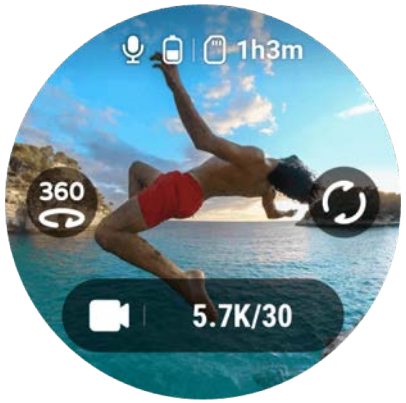
55% more power.

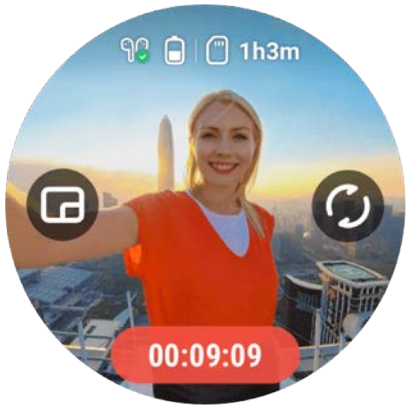
A high-performance 1630mAh battery keeps you ready for the unexpected.
Stay fully powered for longer with Insta360 ONE X2.

ULTRA-BRIGHT TOUCH SCREEN

Preview in 360.

Just swipe to preview an entire 360-degree scene. It's a viewfinder like no other —and it's 40% bigger than ONE X's screen.





GPS-ENABLED STATS

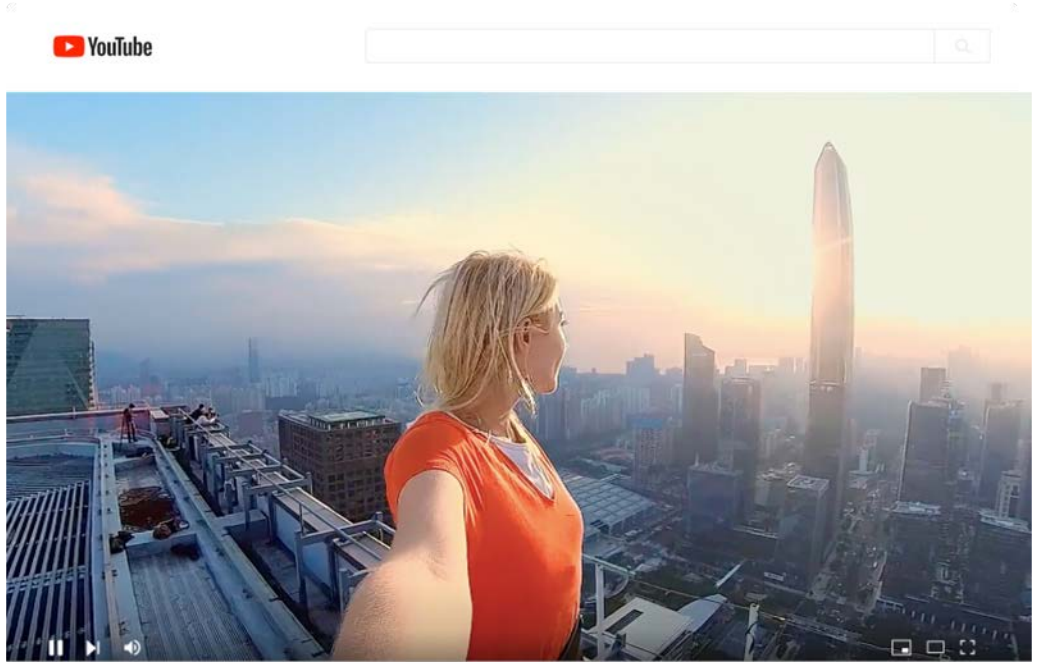
Map your journey.

Overlay stats from your adventures with ONE X2's Stats dashboard. HUD data like speed, altitiude and more help you track your progress.

INSTA360 APP

An editing room in your pocket.

Reframe your shot to 16:9, 1:1, 9:16 aspect ratios and share directly to Instagram, YouTube, Facebook, TikTok and so on.



Master your edit on desktop.

Insta360 Studio is the ultimate 360 desktop editor with a $0 pricetag. Or, use our plugins to streamline your edit in Adobe Premiere Pro or Final Cut Pro X (Coming Soon).

Less waiting. More creating.

MORE ACCESSORIES

Dive Case

Waterproof to 45m (147ft). Suit up ONE X2 with the Dive Case to explore deeper waters. Seamlessly stitched.

Lens Guards

Ready for rides, runs and adventure, the Lens Guards are the go-to for action sports.

Premium Lens Guards

Upgrade to the Premium Lens Guards. Clip on and off and shoot underwater in Steady Cam mode down to 10 meters.

Bullet Time Tripod Handle

The Bullet Time Tripod Handle doubles as a tabletop tripod and a selfie stick handle for swinging your camera overhead.

Bullet Time Cord

A new way to Bullet Time. Mount to ONE X2, extend the retractable cord and swing away.

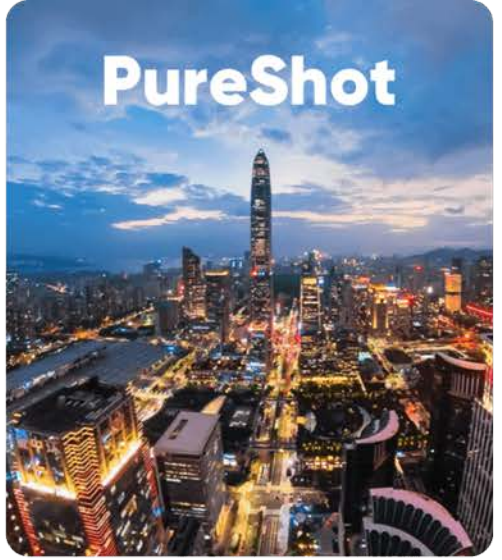
LIFESTYLES

5.7K

360° capture

FlowState

Stabilization



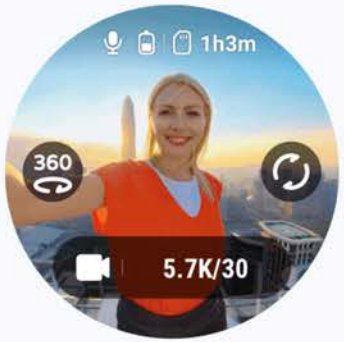
Lens Guards

Voice Control

LIVE

AI

Editing



Touchscreen

Steady Cam Mode

Invisible Selfie Stick

Deep Track 2.0

TimeShift

BulletTime 3.0

SPECS

Photo	
Photo Modes	Standard, HDR, Burst, Interval, Night Shot, PureShot, InstaPano
Photo Resolution	360: 6080x3040 (2:1) Pano: 4320×1440 (3:1)
Photo Format	JPG (can be exported via mobile app or desktop Studio), RAW (dng, must be edited on desktop)
Photo Shoot Exposure Modes	Auto, Manual (Shutter 1/8000s-120s, ISO 100-3200), Shutter Priority (1/8000s-1s), ISO Priority (100-3200), Isolated Exposure
Video	
Video Modes	Standard, HDR, Timelapse, TimeShift, Bullet Time, Steady Cam
Video Resolution	360: - 5.7K@30fps, 25fps, 24fps - 4K@50fps, 30fps - 3K@100fps Wide Angle (Steady Cam Mode): - 2560x1440@50fps, 30fps - 1920x1440@50fps, 30fps - 1920x1080@50fps, 30fps
Video Format	Steady Cam: MP4 360: INSV
Video Shoot Exposure Modes	Auto, Manual (Shutter 1/8000s-1/30s, ISO 100-3200), Shutter Priority (1/8000s-1/30s), ISO Priority (100-3200), Isolated Exposure
Video Coding	H.264 / H.265
Video Bitrate	100Mbps

SPECS

General	
Dimensions (W x H x D)	46.2mm x 113mm x 29.8mm (1.82 x 4.45 x 1.17in)
Weight	149g
Camera	
Color Profiles	Vivid, Standard, LOG
Aperture	f/2.0
35mm Equivalent Focal Length	7.2mm
ISO	Auto, 100-3200
WB	Auto, 2700K, 4000K, 5000K, 6500K, 7500K
EV	±4EV
Audio	
Audio	Wind Reduction, 360 Direction Focus
Connection & Storage	
Bluetooth	BLE4.2
Wi-Fi	802.11a/b/g/n/ac
USB	Type-C
Micro SD Card	UHS-I V30 speed class, exFAT format SD cards with a max storage of 1TB are recommended.
Battery	
Battery Capacity	1630mAh
Run Time	5.7K@30fps – 80 minutes
Charging Method	Type-C
Charging Time	85 minutes
Use Environment	-4° F to 104° F (-20℃ to 40℃)

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The pocket camera crew.

Thank You