

# Insta360 ONE **R**

## TWIN EDITION

Adapt to the action.





Super 5.7K  
360° Capture



4K Wide Angle



FlowState  
Stabilization



Waterproof to 5m  
(16.4ft)



Invisible  
Selfie Stick



Auto Frame



Hyperlapse



Point to Track



Voice Control



Slow Motion



HDR Photo + Video



Night Shot

**5.7K 360 + 4K WIDE**

## Two ways to shoot.

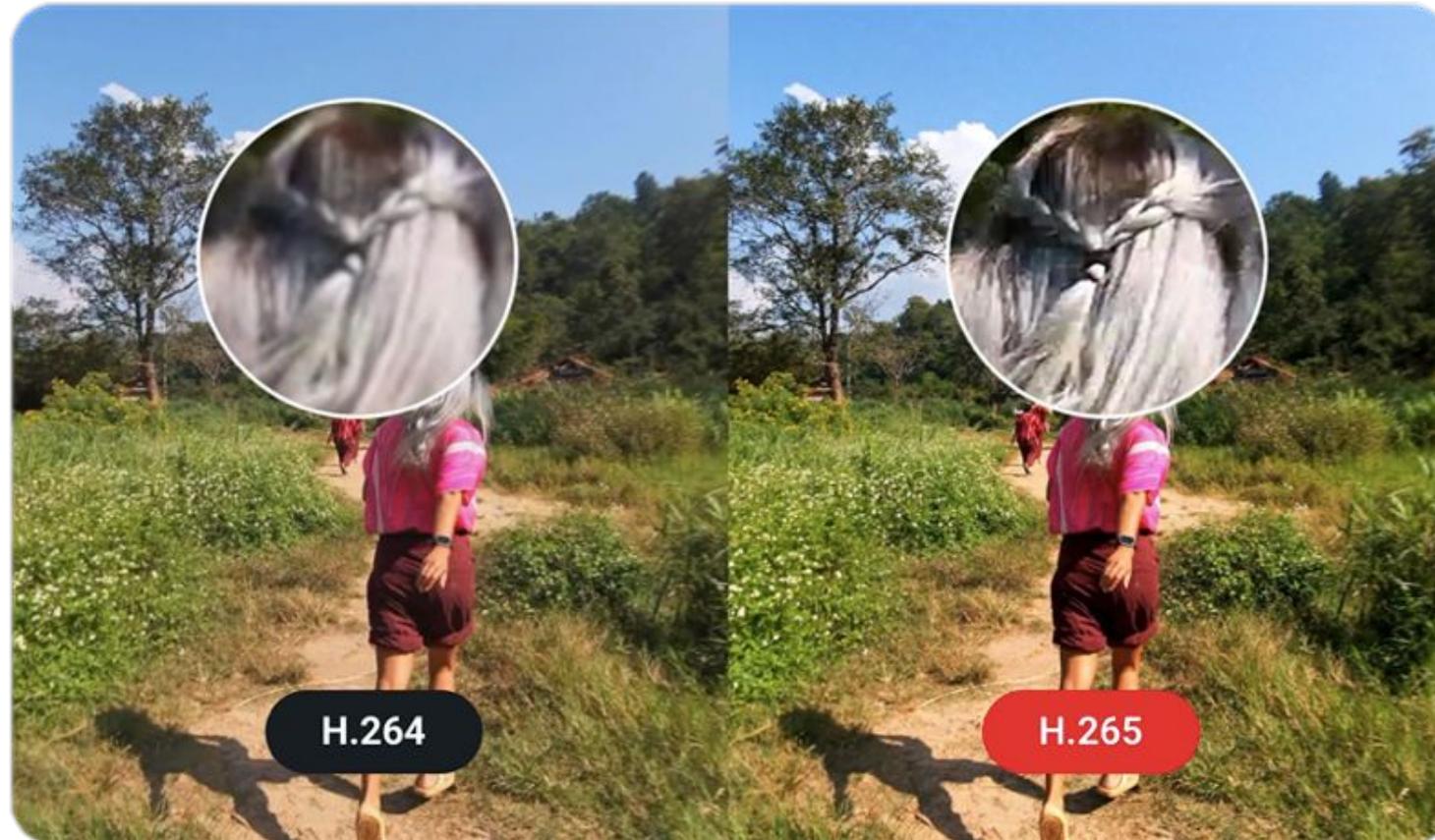
ONE R Twin Edition transforms on the fly from a 360 cam to a 4K 60fps wide-angle shooter. You'll always have the right tool to capture the action.



**SUPER 5.7K**

## Details matter.

All pixels are not created equal. The Dual-Lens 360 Mod raises the bar with Super 5.7K resolution, leveraging H.265 encoding, advanced image processing and an AI-powered finishing algorithm to preserve detail and make your footage pop.



**FLOWSTATE STABILIZATION****The smoothest. Now smoother.**

FlowState achieves gimbal-like stabilization without the gimbal.

Thanks to a new scene-detection algorithm, your footage stays clear and steady even in low light.



**INVISIBLE SELFIE STICK****No drone? No problem.**

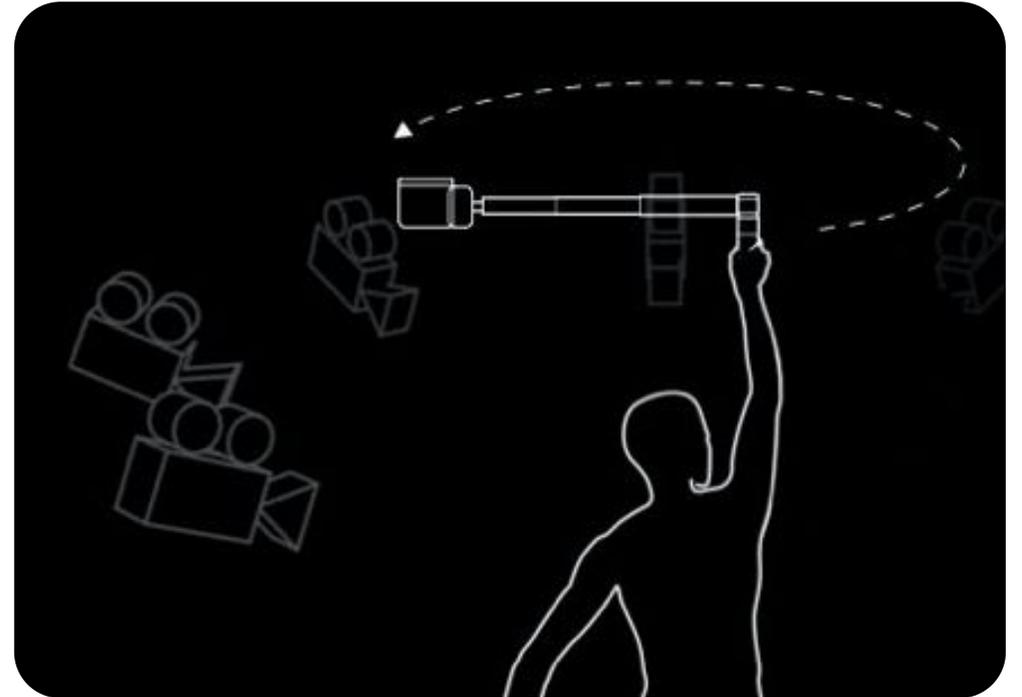
ONE R's Invisible Selfie Stick feature lets you capture easy aerial angles and unique third-person perspectives with a flick of the wrist while using the Dual-Lens 360 Mod.



**BULLET TIME 2.0**

## Blow minds.

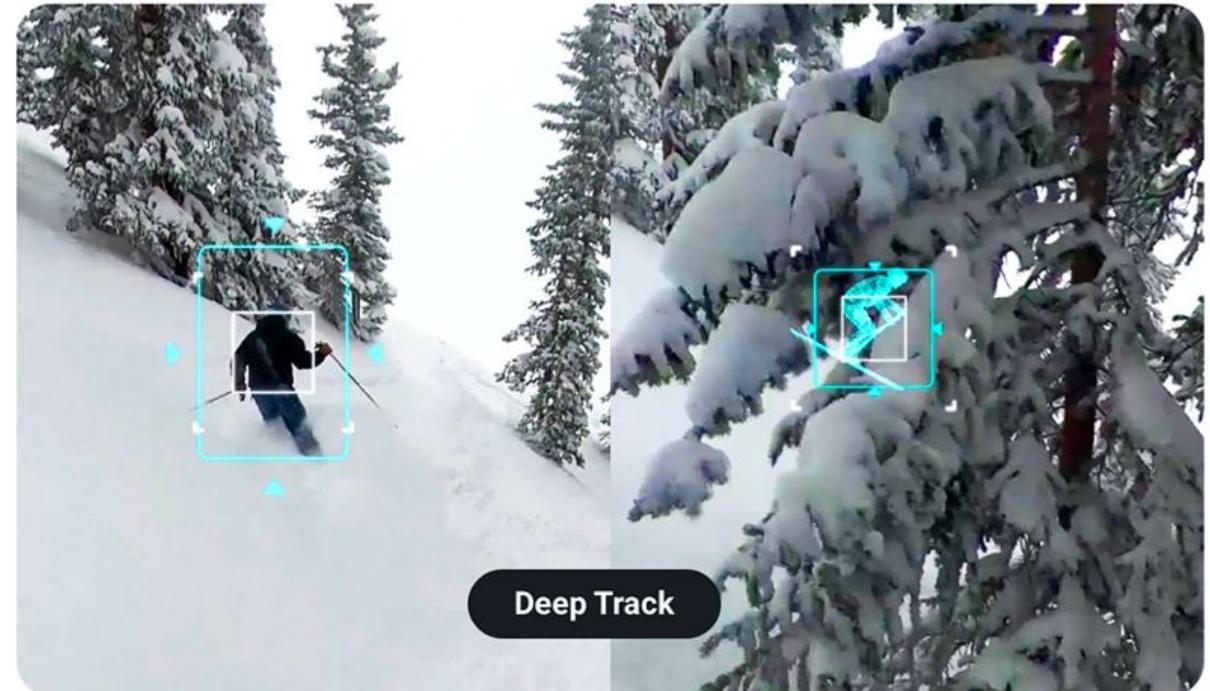
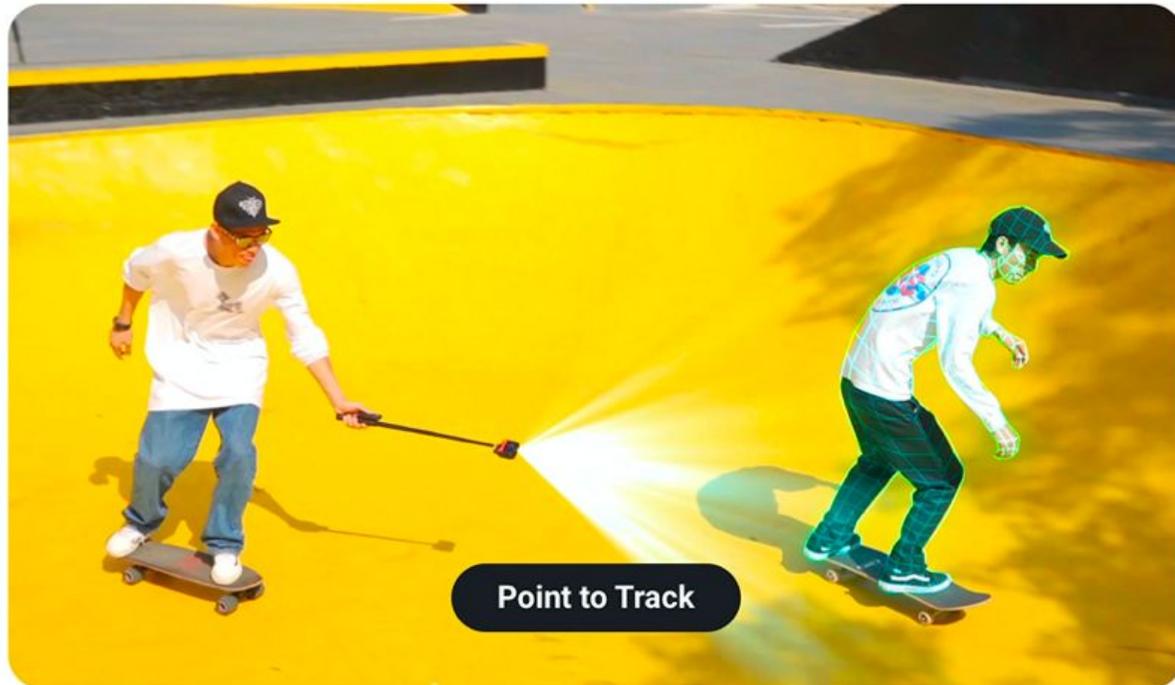
Bullet Time shots put you at the heart of the action. Automatic horizon leveling and smart speed-ramping make them easier than ever.



**POINT TO TRACK + DEEP TRACK****Follow cam. On demand.**

Select your subject with a tap or a voice command when shooting in 360.

ONE R's AI-powered tracking algorithm keeps it locked in center-frame. Even when obstacles break your line of sight, Deep Track picks up the shot as soon as your subject reappears.



## Mini masterpieces.

Shot Lab makes creative edits easy. A continuously updated range of smart templates walk you through the latest 360-degree camera techniques and automatically master your edit.



**AUTO FRAME**

## 360 video. Reframed in a tap.

Shooting in 360 gives you infinite possibilities and perspectives. Auto Frame uses a powerful computer-vision algorithm to sift through them and recommend the ones that are worth adding to your edit.



FLASHCUT AUTO EDITING

# More living. Less Editing.

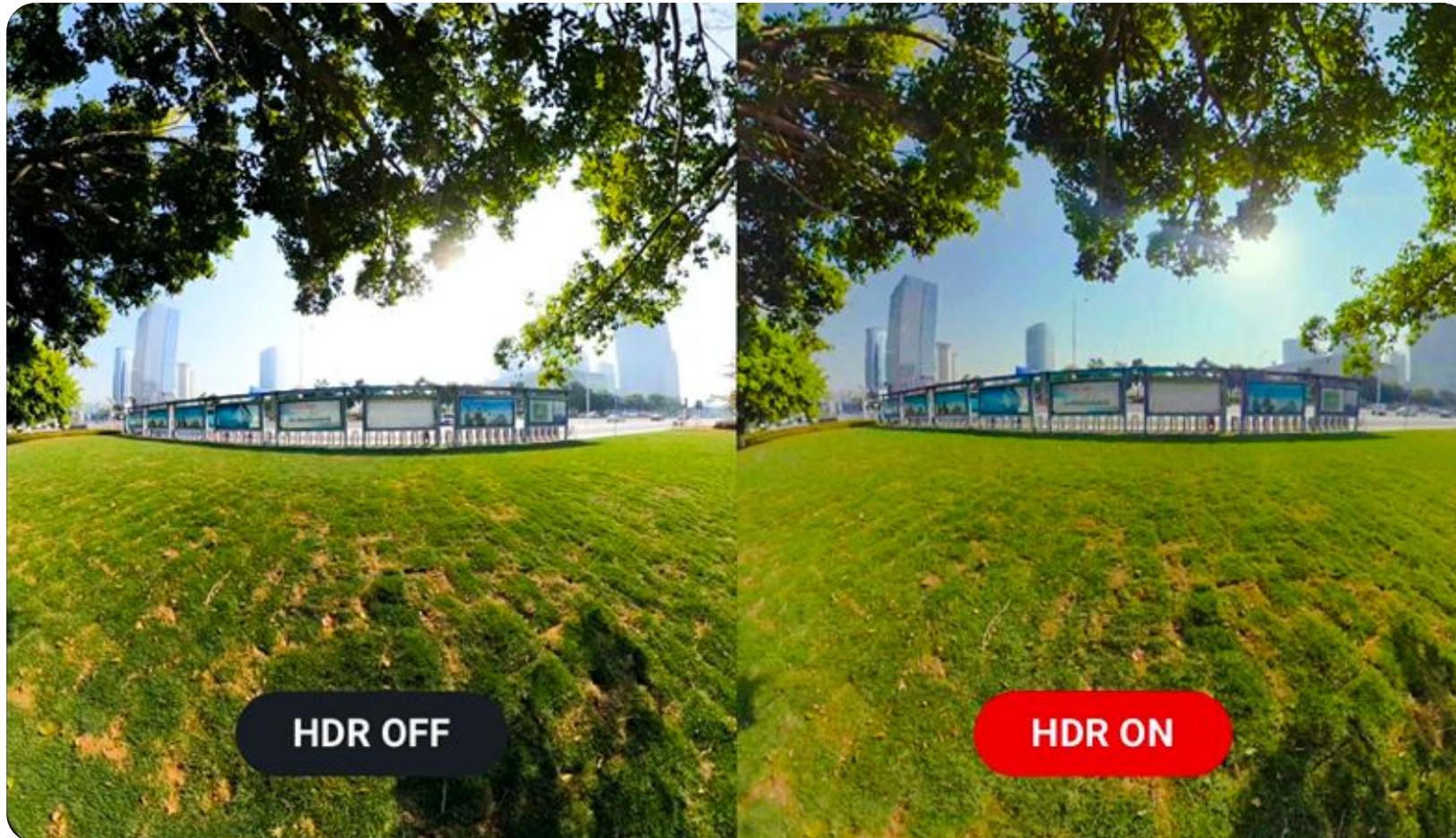
The ONE R app uses AI-powered FlashCut to find your best shots and edit them together on beat. FlashCut analyzes footage on theme, quality and time of capture to create cinematic clips that are ready to share.



**HDR PHOTO + VIDEO**

## Light like you see it.

ONE R supports HDR capture for photo and video. Highlights, shadows and everything in between come across just as you see them.



## NIGHT SHOT

**Low light. Done Right.**

After dark, turn on Night Shot to capture photos that stay natural, clear and vibrant.



STARLAPSE MODE

See the stars.

Starlapse mode automatically adjusts exposure settings to capture brilliant, sweeping timelapses of the night sky.

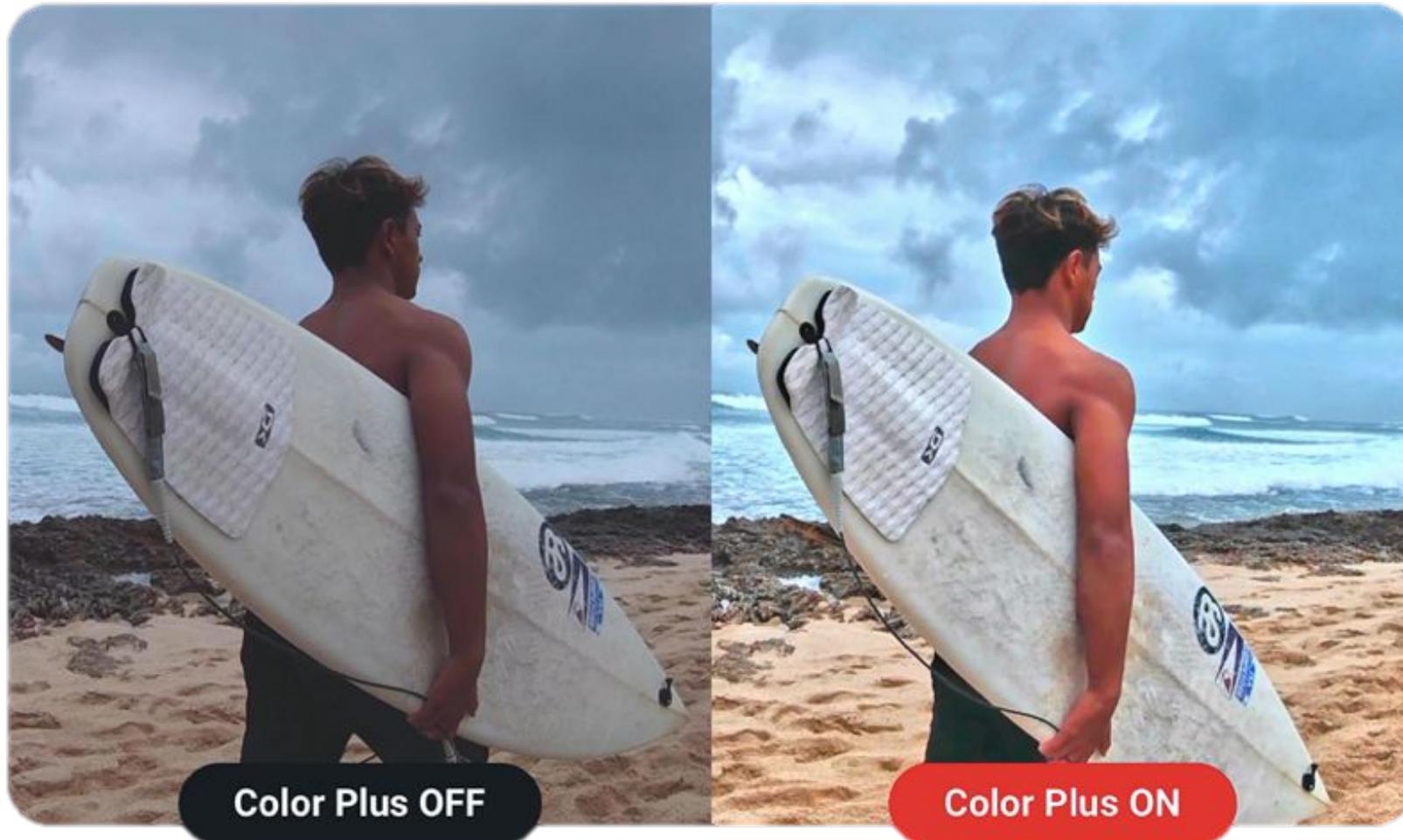


FOR ALL MODS

**COLOR PLUS**

## Crank up the color.

Color Plus automatically color grades your footage. Vibrant, bright and stunning visuals with a single tap.



SLOW-MO

Insta360 ONE <sup>R</sup>

## Every angle. Every instant.

ONE R Twin Edition shoots seamless 360-degree slow-mo at 3K100fps or 1080p wide-angle footage at up to 200fps. Capture dynamic action in unshakeable clarity.



360° PREVIEW + PLAYBACK

## Real-time preview. Instant playback.

ONE R's simple, swipeable 360-degree touch screen lets you preview your shot and then play it back to make sure you nailed it.



IPX8 WATERPROOF

## Waterproof whenever.

ONE R is IPX8 waterproof to 5m (16.4ft).

Whether you're poolside or on a rainy-day ride, ONE R can handle it.



(\* NOTE: ONE R is waterproof after being fully assembled and installed in the included Mounting Bracket.)

RUGGED DESIGN

## Rough and ready.

ONE R is engineered for safe, efficient shock absorption, while the Lens Guards protect your camera's vitals no matter what life throws at you.



## EXTERNAL MIC SUPPORT

**Premium audio.**

ONE R is vlog-ready with a 3.5mm mic adapter and optional top-mounted Accessory Shoe.

Packing extra-light? Pair a RODE Wireless GO or record audio directly onto your AirPods.



## GPS-ENABLED STATS

## Track your trek.

ONE R's Stats dashboard lets you overlay clips with HUD data like speed, altitude, direction and route.

Map your journeys and track your progress.





## GPS Smart Remote

Grab the GPS Smart Remote to control ONE R, easily lock onto subjects for tracking, and record real-time GPS data to track your adventures.

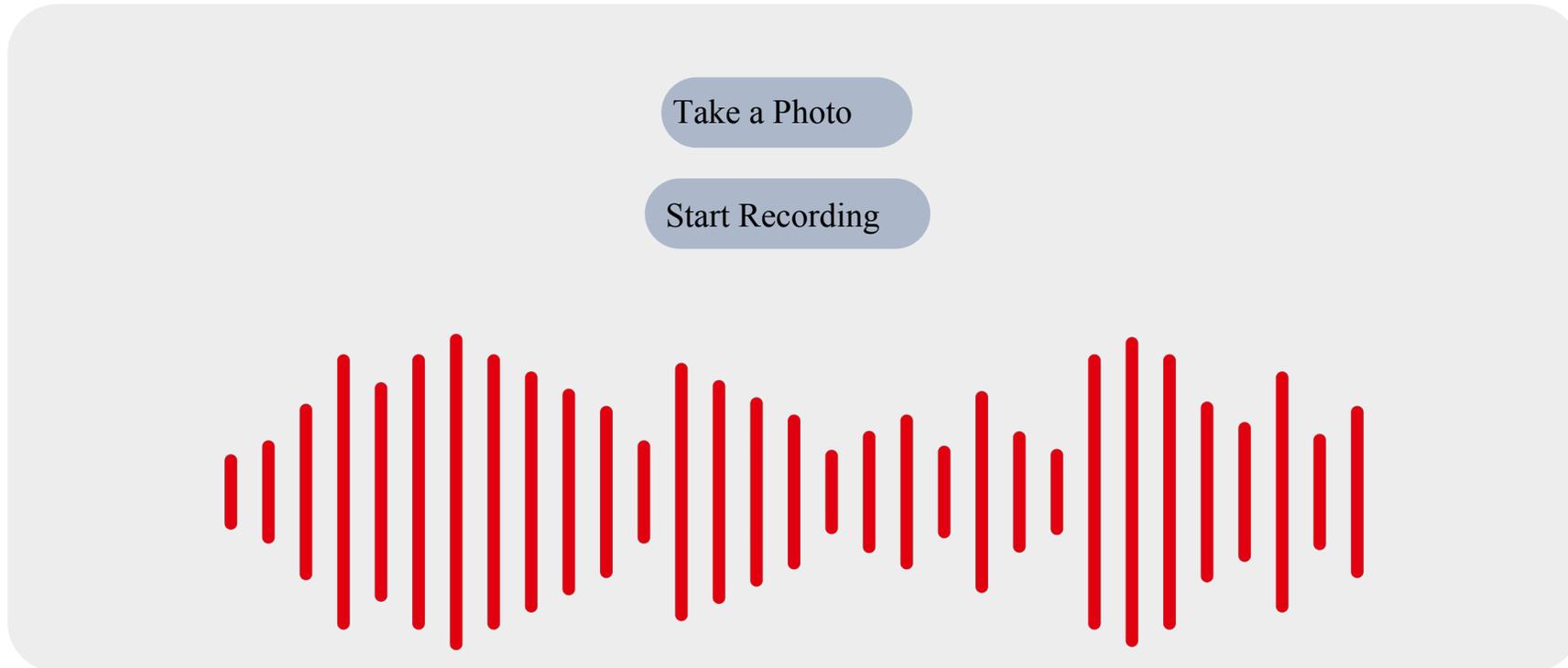
## Apple Watch Remote

The new Apple Watch app makes controlling ONE R on-the-fly easier than ever.



# Voice Control

When ONE R is out of reach, just give a shout to start shooting with voice commands.



## Aerial Edition – The Invisible Drone



You've seen the Invisible Selfie Stick. Now meet the invisible drone. ONE R's customized Drone Mount lets you capture airborne 360 views that hide your drone entirely from sight. Adjust your angle in post to get mind-blowing effects that used to only be possible for professional FPV pilots.

## 3D Mount



Two cameras are better than one. The 3D Mount uses two shooters of your choice to capture high-res stereoscopic video.



**ACCESSORIES**

## Rugged Lens Protection

Pick up extra lens protection with the Dual-Lens 360 Mod Lens Guards.



## Boosted Battery Base

ONE R's double-size battery gives you twice the endurance in a convenient, mountable package. Put one in your kit for your next long-haul shoot.



## Dive Case for Dual-Lens 360 Mod

Waterproof to 30m (98.4ft).

Ideal for underwater 360 content.



## Dive Case for 4K Wide Angle Mod

ONE R is waterproof to 5m (16.4ft) straight out of the box.

When you're ready for deeper underwater exploration, suit up with a Dive Case.



# SPECS



4K WIDE ANGLE



DUAL-LENS 360

Aperture	F2.8	F2.0
35mm Equivalent Focal Length	16.4mm	7.2mm
Photo Resolution	4000x3000 (4:3) 4000x2250 (16:9)	6080x3040 (2:1)
Video Resolution	4000x3000@30fps, 3840x2160@60fps, 3840x2160@30fps, 2720x1530@100fps, 2720x1530@60fps, 2720x1530@30fps, 1920x1080@200fps, 1920x1080@120fps, 1920x1080@60fps, 1920x1080@30fps	5760x2880@30fps, 5760x2880@24fps, 5760x2880@25fps, 3840x1920@50fps, 3840x1920@30fps, 3008x1504@100fps
Photo Format	jpg, RAW (dng) (RAW files require software on PC/Mac to export.)	insp (can be exported via App or Studio), RAW (dng) (RAW files require software on PC/Mac to stitch)
Video Format	insv (can be exported via App or Studio), mp4 (enable in-camera basic stabilization), LOG, HDR videos	insv (can be exported via App or Studio), mp4 (enable in-camera FlowState stabilization), LOG and HDR videos
Video Coding	H.264/H.265	H.264
Video Modes	Standard video, HDR video, Timelapse mode, TimeShift mode	Standard video, HDR video, Timelapse mode, Bullet Time video
Weight	121g	130.5g
Dimensions (W x H x D)	72mm x 48mm x 32.4mm	72mm x 48mm x 43mm
Run Time	4K@60fps - 70 minutes	5.7K @ 30fps - 70 minutes
Video Bitrate	100Mbps	
Gyroscope	6-axis Gyroscope	

# SPECS



4K WIDE ANGLE



DUAL-LENS 360

Compatible Devices	<p>Recommended devices :</p> <p>iOS: A11 or above iOS iPhone 11/11 Pro/11 Pro Max, iPhone XS/XS Max, iPhone XR, iPhone X, iPhone 8/8 Plus</p> <p>Android: Kirin 980 or above (Huawei Mate20, P30 and above) Qualcomm Snapdragon 845 (Samsung Galaxy S9, Xiaomi Mi 8 and above) Exynos 9810 or above (Samsung S9, S9+, Note9 and above)</p> <p>* Devices that do not meet the above requirements can still use the app to control ONE R, however, some operations with high processing performance requirements such as AI supported functions and video playback, may be sub-optimal.</p>
Photo Modes	Standard photos, HDR photos, Burst, Interval photos, Night Shot
EV	±4EV
Exposure Modes	Auto, Manual(Shutter 1/8000s-120s, ISO 100-3200), Shutter Priority(1/8000s-2s), ISO Priority(100-3200)
WB	Auto, 2700K, 4000K, 5000K, 6500K
Bluetooth	BLE4.0
Wi-Fi	5G (Standard range of approximately 20 meters)
USB	Type-C
Micro SD Card	UHS-I V30 speed class, exFAT(FAT64) format SD cards with a max storage of 256GB are recommended.
Battery Capacity	1190mAh
Charging Method	Type-C
Charging Time	65mins
Use Environment	-20° C ~ 40° C

# Insta360 ONE

## TWIN EDITION



# Thank You