

EXHIBIT 18

Exemplary Infringement Claim Chart for U.S. Patent No. 11,336,832

This exemplary claim chart shows how the following Insta360 products and systems (the “’832 Accused Products”) directly and indirectly infringe the independent claims of U.S. Patent No. 11,336,832 (“the ’832 patent”):

’832 Accused Products: Insta360 “One X,” “One R,” “One R 1-inch,” “One X2,” “One RS,” “One RS 1-inch 360,” “X3,” “Go 3,” “Ace,” and “Ace Pro.”

As shown in the exemplary claim chart, the Insta360 X3 meets each and every limitation of the ’832 Patent, literally or under the doctrine of equivalents. The other ’832 Accused Products infringe the ’832 Patent in substantially the same way and for substantially the same reasons.

Insta360 directly infringes the independent claims of the ’832 Patent under 35 U.S.C. § 271(a) by selling and offering for sale the ’832 Accused Products in the United States and importing those Systems into the United States. Insta360 further directly infringes the independent claims of the ’832 Patent by testing and using the claimed systems and performing the claimed methods in the United States. Insta360 further indirectly infringes the independent claims of the ’832 Patent under 35 U.S.C. § 271(b) and 35 U.S.C. § 271(c) by inducing and contributing to the infringement of its customers and users of the ’832 Accused Products.

This claim chart is exemplary in nature and based only on public information currently available. GoPro reserves the right to supplement this claim chart with additional information as necessary. GoPro reserves all rights to update and elaborate on its positions and to proffer additional and alternative theories.

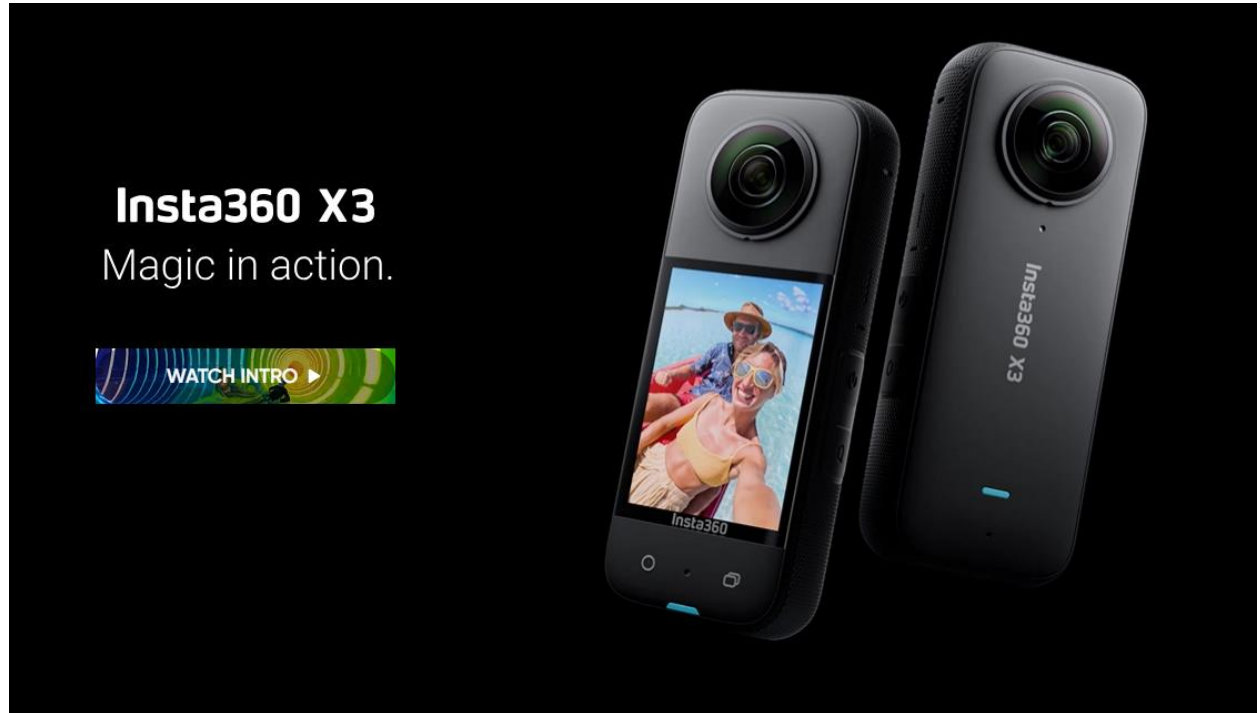
Claim 1

1[pre] A system for horizon leveling videos, the system comprising:

To the extent the preamble is limiting, the '832 Accused Products includes a system for horizon leveling videos.

See, e.g.:

X3



<https://www.insta360.com/product/insta360-x3>

The X3, exemplary of the '832 Accused Products, implements a “horizon lock” feature:

360° Horizon Lock



Unlock the next level of action cam image stabilization. Whether you're flipping on your paraglider or riding a roller coaster, 360° Horizon Lock always keeps your video level.

<https://www.insta360.com/product/insta360-x3>

1[a] one or more physical processors configured by machine-readable instructions to:

The '832 Accused Products comprise one or more physical processors configured by machine-readable instructions.

See, e.g.:

The X3, exemplary of the '832 Accused Products, comprise one or more physical processors programmed with machine-readable instructions to perform the claimed functionality.

X3

Insta360 X3

Magic in action.



Insta360 X3

Features

Accessories

Specs

BUY NOW

Wi-Fi

2.4GHz, 5GHz
802.11a/b/g/n/ac

USB

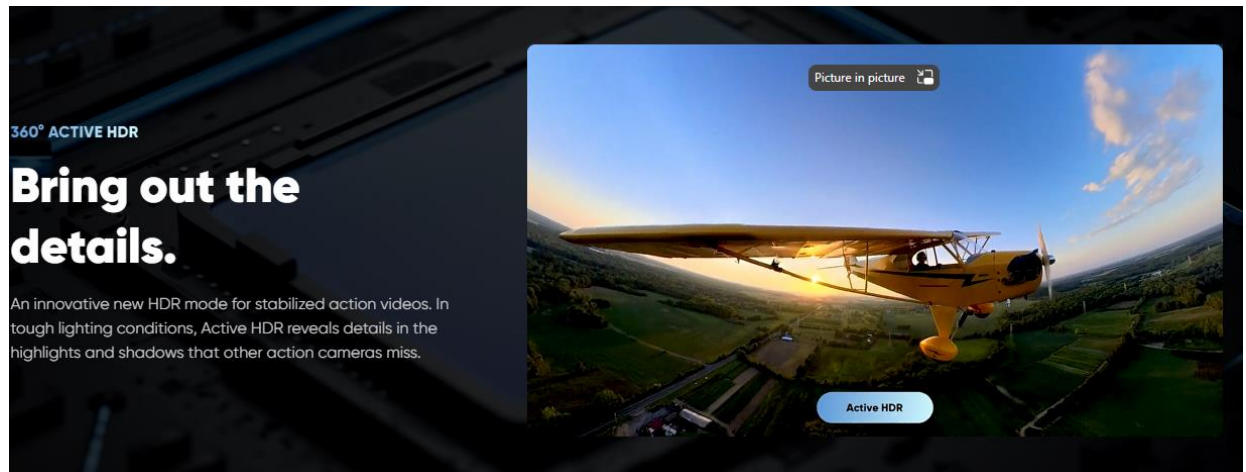
Type-C

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

MicroSD Card

UHS-I V30 speed class, exFAT format SD cards with a max storage of 1TB are recommended.

<https://www.insta360.com/product/insta360-x3>



<https://www.insta360.com/product/insta360-x3>

1[b] obtain video information defining a video, the video including video content captured by an image capture device during a capture duration, the video content having a progress length, the video content including visual content captured at different moments within the capture duration, the visual content viewable as a function of progress through the progress length, the visual content having a field of view;

The '832 Accused Products obtain video information defining a video, the video including video content captured by an image capture device during a capture duration, the video content having a progress length, the video content including visual content captured at different moments within the capture duration, the visual content viewable as a function of progress through the progress length, the visual content having a field of view.

See, e.g.:

X3

360° Horizon Lock



Unlock the next level of action cam image stabilization. Whether you're flipping on your paraglider or riding a roller coaster, 360° Horizon Lock always keeps your video level.

<https://www.insta360.com/product/insta360-x3>

Q9 What field of views (FOV) does X3 support?

Single Lens Mode (Default FOV): UltraWide, ActionView, Wide, Linear

Single Lens Mode (FOV+): MaxView, UltraWide+, ActionView+, Wide+, Linear+

Me Mode (FOV+): MaxView, UltraWide+, ActionView+ (only in 9:16), Wide+, Linear+

Q10 What is the difference between the new 360 Active HDR and traditional HDR?

360 Active HDR is designed for recording in action scenes. Compared to the traditional HDR, 360 Active HDR provides superb stabilization while retaining details in highlights and shadows, and can be used in everyday action scenes.

Q11 How does X3 stabilization perform?

Insta360 X3's six-axis gyroscope and industry-leading FlowState stabilization ensure stable footage, even during action sports. Where other action cams tap out at 45°, 360° Horizon Lock keeps the horizon level even when you completely rotate the camera.

<https://onlinemanual.insta360.com/x3/en-us/faq/feature/shootingmode>

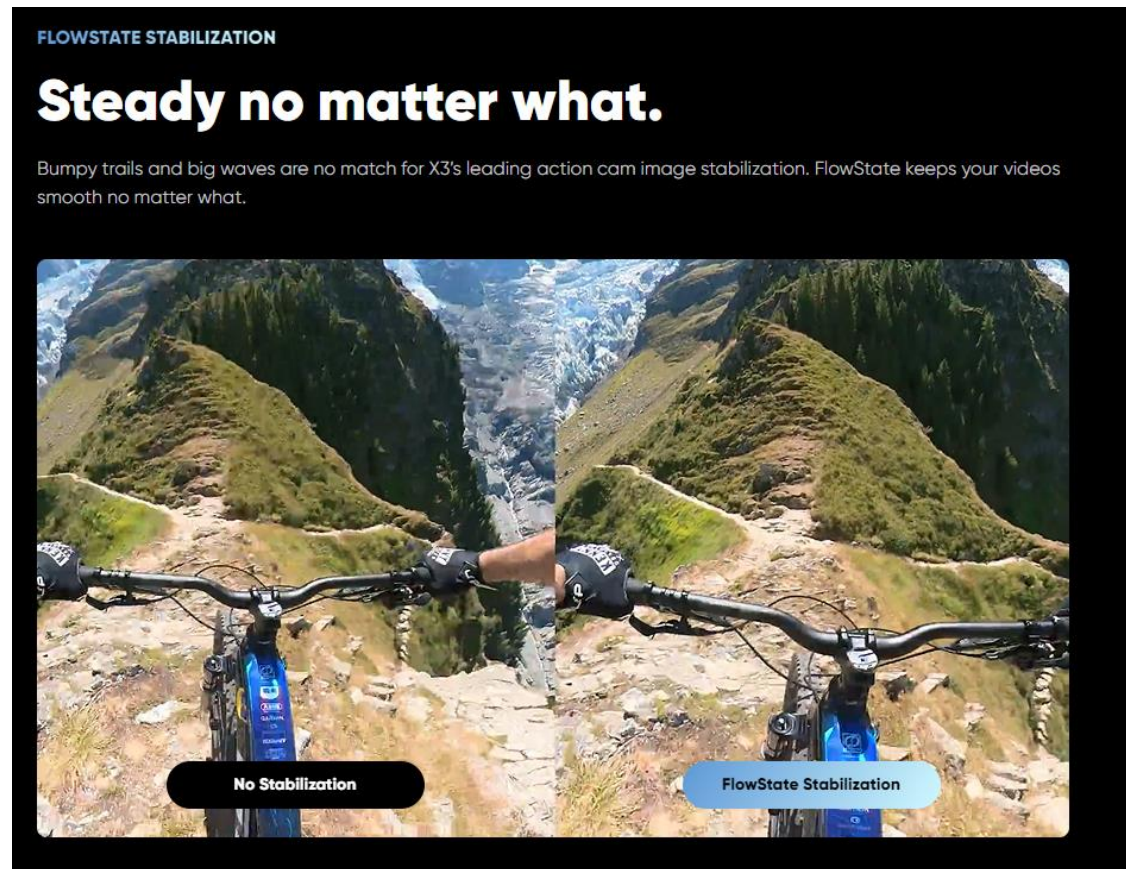
1[c] obtain rotational position information for the video, the rotational position information characterizing rotational positions of the image capture device as a function of progress through the capture duration; and

The '832 Accused Products obtain rotational position information for the video, the rotational position information characterizing rotational positions of the image capture device as a function of progress through the capture duration.

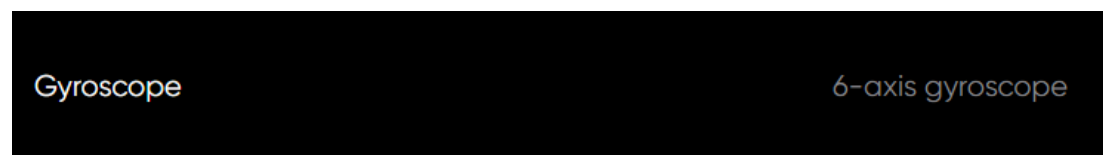
See, e.g.:

X3

The X3, exemplary of the '832 Accused Products, uses a six-axis gyroscope to track the rotational position of the image capture device during video shooting as part of its on-camera stabilization solution, called "FlowState" Stabilization:



<https://www.insta360.com/product/insta360-x3>



<https://www.insta360.com/product/insta360-x3>

Q11 How does X3 stabilization perform?

Insta360 X3's six-axis gyroscope and industry-leading FlowState stabilization ensure stable footage, even during action sports. Where other action cams tap out at 45°, 360° Horizon Lock keeps the horizon level even when you completely rotate the camera.

<https://onlinemanual.insta360.com/x3/en-us/faq/feature/shootingmode>

Single-Lens Mode

Shooting Mode	Ratio	Resolution/Frame Rate	Time	FOV
Photo	16:9 1:1 9:16	36MP 9MP	Shooting Countdown: Off/3s/5s/10s/15s	UltraWide (UW) / Wide (W) / Linear (L)
Video (Default FOV): FlowState can be applied in camera without being exported to the app or Studio	16:9 9:16	4K@30/25/24fps 3.6K@60/50/30/25/24fps 2.7K@60/50/30/25/24fps 1080P@60/50/30/25/24fps	/	UltraWide (UW) / Wide (W) / Linear (L)
Video (FOV+): FlowState, Aspect Ratio, and Horizon Lock can be applied with the app or Studio	16:9 9:16	2.7K@60/50/30/25/24fps 1080P@60/50/30/25/24fps	/	MaxView (MAX) / UltraWide+ (UW) / ActionView+ (ACT) / Wide+ (W) / Linear+ (L)

<https://onlinemanual.insta360.com/x3/en-us/camera/basicuse/parameter>

1[d] determine a viewing window for the visual content as a function of progress through the progress length based on the rotational positions of the image capture device as the function of progress through the capture duration, the viewing window defining extents of the visual content to be included within horizon-leveled visual content as the function of progress through the progress length, wherein determination of the viewing window includes determination of a placement of the viewing window within the field of view of the visual content as the function of progress through the progress length based on the rotational positions of the image capture device as the function of progress through the capture duration;

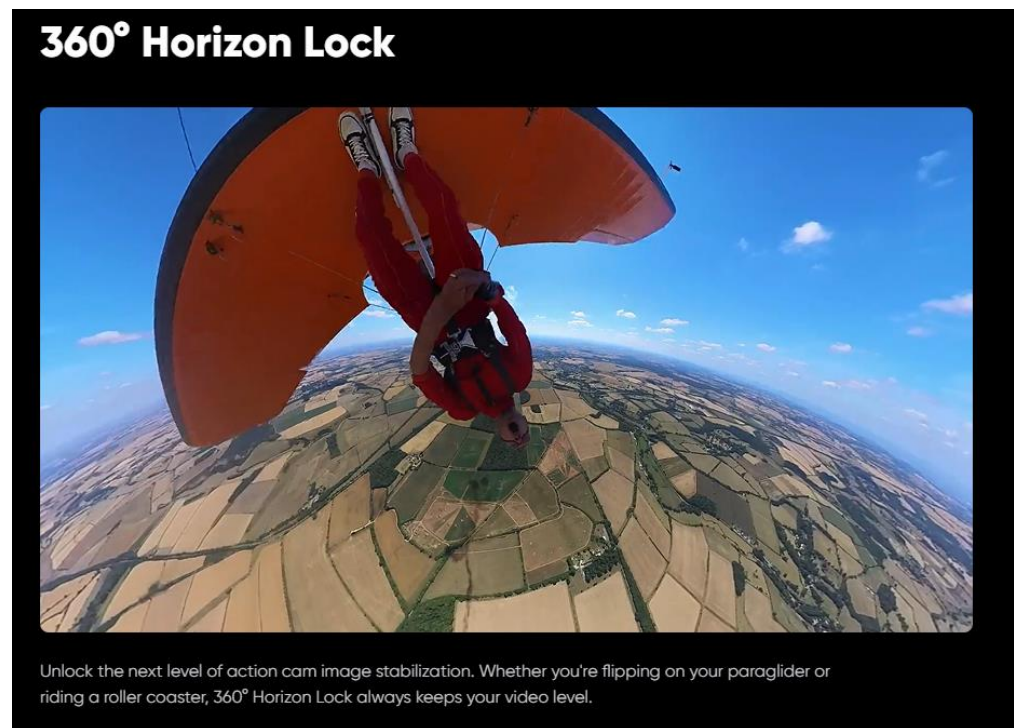
The '832 Accused Products determine a viewing window for the visual content as a function of progress through the progress length based on the rotational positions of the image capture device as the function of progress through the capture duration, the viewing window defining extents of the visual content to be included within horizon-leveled visual content as the function of progress through the progress length, wherein determination of the viewing window includes determination of a placement of the viewing window within the field of view of the visual content as the function

of progress through the progress length based on the rotational positions of the image capture device as the function of progress through the capture duration.

See, e.g.:

X3

The X3, exemplary of the '832 Accused Products, determines a “viewing window” to implement horizon-leveled visual content as a function of progress through the progress-length of captured videos. Horizon leveled videos in the '832 Accused Products include a field of view less than the full, captured raw video image indicating the use of a “viewing window.”



<https://www.insta360.com/product/insta360-x3>

Q9 What field of views (FOV) does X3 support?

Single Lens Mode (Default FOV): UltraWide, ActionView, Wide, Linear

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Insta360 X3's six-axis gyroscope and industry-leading FlowState stabilization ensure stable footage, even during action sports. Where other action cams tap out at 45°, 360° Horizon Lock keeps the horizon level even when you completely rotate the camera.

<https://onlinemanual.insta360.com/x3/en-us/faq/feature/shootingmode>

Shooting Modes

Q1 What shooting modes does X3 support?

360:

	Shooting Modes
Photo Modes	Standard, HDR, Burst, Interval, Starlapse
Video Modes	Standard, Active HDR, Timelapse, TimeShift, Bullet Time, Loop Recording

Single Lens:

	Shooting Modes
Photo Modes	Standard
Video Modes	Standard, Me mode, Loop Recording

Q2 What resolutions and frame rates does X3 support?

	Resolutions/Frame rates
Photo Resolution	72MP (11968×5984), 18MP(5952×2976)
Video Resolution	360 Mode: 5.7K: 5760*2880@30/25/24fps 4K: 3840*1920@60/50/30/25/24fps 3K: 3008*1504@100fps Single Lens Mode: 4K: 3840×2160@30/25/24fps 3.6K: 3584×2016@60/50/30/25/24fps 2.7K: 2720×1530@60/50/30/25/24fps 1080P: 1920×1088@60/50/30/25/24fps

<https://onlinemanual.insta360.com/x3/en-us/faq/feature/shootingmode>

ME MODE

See yourself at 60fps.

Try the all-new Me mode which fixes the frame to focus only on you. Capture yourself without the selfie stick at 60fps for epic slow mo. No need to reframe, just keep yourself in frame!



<https://www.insta360.com/product/insta360-x3>

1[e] generate the horizon-leveled visual content based on the viewing window, the horizon-leveled visual content including a punchout of the extents of the visual content defined by the viewing window, wherein inclusion of the extents of the visual content defined by the viewing window within the horizon-leveled visual content effectuates horizon leveling of the visual content.

The '832 Accused Products generate the horizon-leveled visual content based on the viewing window, the horizon-leveled visual content including a punchout of the extents of the visual content defined by the viewing window, wherein inclusion of the extents of the visual content defined by the viewing window within the horizon-leveled visual content effectuates horizon leveling of the visual content.

See, e.g.:

X3

The X3, exemplary of the '832 Accused Products, provides horizon-leveled visual content including a “punchout” of the extents of the visual content of the viewing window. Horizon leveled videos in the '832 Accused Products include a field of view less than the full, captured raw video image indicating the use of a “viewing window” and a “punchout” of the visual content defined by the viewing window.

360° Horizon Lock



Unlock the next level of action cam image stabilization. Whether you're flipping on your paraglider or riding a roller coaster, 360° Horizon Lock always keeps your video level.

<https://www.insta360.com/product/insta360-x3>

Q9 What field of views (FOV) does X3 support?

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Insta360 X3's six-axis gyroscope and industry-leading FlowState stabilization ensure stable footage, even during action sports. Where other action cams tap out at 45°, 360° Horizon Lock keeps the horizon level even when you completely rotate the camera.

<https://onlinemanual.insta360.com/x3/en-us/faq/feature/shootingmode>

03

Horizon Lock

Shoot horizontally, vertically, or even spin and flip around.

No matter how much the lens rotates, the horizon always stays level. 🤖

In **360 mode**, Horizon Lock is automatically on.

In **Steady Cam mode**, you must first turn on "**Pro**" mode ([here's how](#)) when shooting, and export clips through the Insta360 app or Studio.

1) **Insta360 app**: Open the clip in the app- "Album", tap the three-dotted button in the upper right corner to turn on "Horizon Lock"

2) **Insta360 Studio**: After importing the clip, in the "Basic Settings" tab on the right panel, select "Horizon Lock "

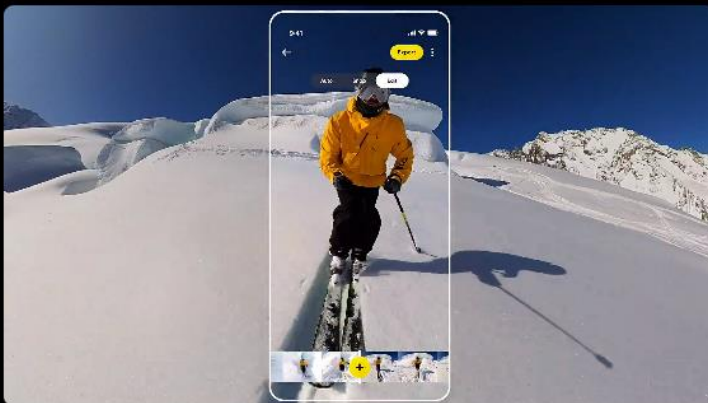


<https://forums.insta360.com/section/14/post/5921/>

REFRAMING

Shoot first, frame later.

Simply mount up, hit record and choose the best angles afterwards, using easy reframing tools in the AI-powered Insta360 app. Share to any social media platform in a tap without losing any quality.



<https://www.insta360.com/product/insta360-x3>

ME MODE

See yourself at 60fps.

Try the all-new Me mode which fixes the frame to focus only on you. Capture yourself without the selfie stick at 60fps for epic slow mo. No need to reframe, just keep yourself in frame!



<https://www.insta360.com/product/insta360-x3>

AUTO FRAME

Let AI find the best shots.

Not sure what to focus on? Auto Frame finds the best parts of your 360° videos for you, giving you a range of reframed clips to choose from.



<https://www.insta360.com/product/insta360-x3>

SNAP WIZARD

The easiest way to reframe.

Simply move your phone to point the camera where you want in your shot. Super easy, and pretty darn cool!

A smartphone is shown vertically, displaying a 360-degree video. The video shows a person wearing a white helmet and goggles, ziplining over a body of water. The person is in the center of the frame, with a cable extending upwards. The background features a blue sky with white clouds and a body of water in the foreground. The phone's screen is framed by a black border, and the video is centered within it.

<https://www.insta360.com/product/insta360-x3>

Feature	Insta360 Ace Pro Premium Image Quality	Insta360 X3 360° Action Camera	Insta360 GO 3 Tiny Vlogging Camera
Sensor	1/1.3" Sensor	Dual 1/2" Sensors	1/2.3" Sensor
360° Video	-	5.7K	-
Wide Angle Video Resolution	8K 4K Active HDR	4K	2.7K
Photo Resolution	48MP	72MP(11968x5984) 18MP(5952x2976)	7MP
Weight (Camera + Battery)	180g (6.4oz)	180g (6.4oz)	GO 3: 35.5g (1.25oz) Action Pod: 96.3g (3.40oz)
Max. Video Bitrate	170Mbps	120Mbps	80Mbps
Touchscreen	 (2.4" Flip Touchscreen)	 (2.29")	 (2.2" Flip Touchscreen)
Rugged + Waterproof	33ft (10m)	33ft (10m)	GO 3: 16ft (5m) Action Pod: IPX4 Splashproof
Invisible Selfie Stick	 (Processed in Insta360 app)		-
Active HDR			-
PureVideo		-	-
FreeFrame Video	4K:4032x3024@60/50/ 48/30/25/24fps	Aspect Ratio can be adjusted in the Insta360 app or Studio.	1440p:2560x1440@24/ 25/30/50fps 1080p:1920x1080@24/ 25/30/50fps

<https://www.insta360.com/blog/tips/insta360-ace-pro-x3-go-3-which-action-camera.html>

Single-Lens Mode

Shooting Mode	Ratio	Resolution/Frame Rate	Time	FOV
Photo	16:9 1:1 9:16	36MP 9MP	Shooting Countdown: Off/3s/5s/10s/15s	UltraWide (UW) / Wide (W) / Linear (L)
Video (Default FOV): FlowState can be applied in camera without being exported to the app or Studio	16:9 9:16	4K@30/25/24fps 3.6K@60/50/30/25/24fps 2.7K@60/50/30/25/24fps 1080P@60/50/30/25/24fps	/	UltraWide (UW) / Wide (W) / Linear (L)
Video (FOV+): FlowState, Aspect Ratio, and Horizon Lock can be applied with the app or Studio	16:9 9:16	2.7K@60/50/30/25/24fps 1080P@60/50/30/25/24fps	/	MaxView (MAX) / UltraWide+ (UW) / ActionView+ (ACT) / Wide+ (W) / Linear+ (L)

<https://onlinemanual.insta360.com/x3/en-us/camera/basicuse/parameter>