Specs

4K Edition	360 Edition	1-Inch Edition

Aperture

F2.4	F2.0	F3.2

35mm Equivalent Focal Length

16mm	7.2mm	14.4mm

Photo Resolution

8000x6000 (4:3) 8000x4500 (16:9) 4000x3000 (4:3) 4000x2250 (16:9)	6080x3040 (2:1)	5312x3552 (3:2) 5312x2988 (16:9)

Video Resolution

6016x2560@25/24fps (under 6K Widescreen Mode) 4000x3000@24/25/30fps, 3840x2160@24/25/30/50/60fps, 2720x1530@24/25/30/60/100fps, 1920x1080@24/25/30/60/120/200fps 5472x2228@30/25/24fps (under Widescreen Mode)	5760x2880@30/25/24fps, 3840x1920@50/30fps, 3008x1504@100fps

5472x2328@30/25/24fps (under Widescreen Mode)
5312x2988@24/25/30fps,
3840x2160@24/25/30/50/60fps,
2720x1530@24/25/30/60fps,
1920x1080@24/25/30/60/120fps

Photo Format

· jpg
· RAW (dng) (RAW files require software on PC/Mac to export.)

· insp
· RAW (dng) (RAW files require software on PC/Mac to export.)

· jpg
· RAW (dng) (RAW files require software on PC/Mac to export.)

Video Format

· mp4 (For files prefixed with "PRO_", please import into app/Studio to adjust aspect ratio and apply Post FlowState stabilization)

· insv (can be exported via App or Studio)

· mp4 (For files prefixed with "PRO_", please import into app/Studio to adjust aspect ratio and apply Post FlowState stabilization)

Photo Modes

Standard, HDR, Interval, Night Shot, Starlapse, Burst, PureShot

Standard, HDR, Interval, Night Shot, Starlapse, Burst, PureShot

Standard, HDR, Interval, Night Shot, Starlapse, Burst, PureShot

Video Modes

Standard Video, Slow Motion, Active HDR, Timelapse, TimeShift, Loop Recording, 6K Widescreen

FlowState (in-camera stabilization)
Post FlowState (in-app stabilization)

Standard Video, HDR, Timelapse, TimeShift, Bullet Time, Loop Recording

Standard Video, Slow Motion, Timelapse, TimeShift, Loop Recording, Widescreen

FlowState (in-camera stabilization)
Post FlowState (in-app stabilization)

Color Profiles

Standard, Vivid, LOG	Standard, Vivid, LOG	Standard, Vivid, LOG

Weight

125.3g	135.3g	163g

Dimensions (W x H x D)

70.1x49.1x32.6mm	70.1x49.1x43mm	78.7x55.7x47.2mm

Run Time

75 minutes *Tested in lab environment under 4K@60fps FlowState mode	82 minutes *Tested in lab environment under 5.7K@30fps mode	84 minutes *Tested in lab environment under 5.3K@30fps Post FlowState mode

Video Bitrate

100Mbps	100Mbps	100Mbps

Gyroscope

6-axis Gyroscope	6-axis Gyroscope	6-axis Gyroscope

Compatible Devices

iOS Devices: Compatible with iOS mobile devices with chips A11 or above and iOS version 11.0 or above, including iPhone SE 2, iPhone 8, iPhone 8 Plus, iPhone XR, iPhone XS,	iOS Devices: Compatible with iOS mobile devices with chips A11 or above and iOS version 11.0 or above, including iPhone SE 2, iPhone 8, iPhone 8 Plus, iPhone XR, iPhone XS,	iOS Devices: Compatible with iOS mobile devices with chips A11 or above and iOS version 11.0 or above, including iPhone SE 2, iPhone 8, iPhone 8 Plus, iPhone XR, iPhone XS,

iPhone XS Max, iPhone X, iPhone 11, iPhone 11 Pro, iPhone 11 Pro Max, iPhone 12, iPhone 12 Pro, iPhone 12 Pro Max, iPhone 12 mini, iPhone 13, iPhone 13 Pro, iPhone 13 Pro Max, iPhone 13 mini, iPad Air (2020), iPad Pro and newer iPad models.

Android Devices:
Compatible with Android mobile devices that meet the following capabilities, including:
• Android devices with Kirin 980 and above chips, including Huawei Mate 20, P30 or newer models.
• Android devices with Snapdragon 845 and above chips, including Samsung Galaxy S9, Xiaomi Mi 8 or newer models.
• Android devices with Exynos 9810 and above chips, including Samsung Galaxy S9, S9+, Note9 and newer models.
• Android devices with Tensor chips, including Google Pixel 6.

Note:
1. Devices that do not meet the above requirements may still be able to use the app to control the camera, however, performance of some processor-intensive and AI-powered features

iPhone XS Max, iPhone X, iPhone 11, iPhone 11 Pro, iPhone 11 Pro Max, iPhone 12, iPhone 12 Pro, iPhone 12 Pro Max, iPhone 12 mini, iPhone 13, iPhone 13 Pro, iPhone 13 Pro Max, iPhone 13 mini, iPad Air (2020), iPad Pro and newer iPad models.

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• Android devices with Tensor chips, including Google Pixel 6.

Note:
1. Devices that do not meet the above requirements may still be able to use the app to control the camera, however, performance of some processor-intensive and AI-powered features

may be sub-optimal. 2. After testing, phones equipped with Qualcomm SDM765 5G chips have poor hardware decoding capabilities and are not supported for use, such as OPPO Reno 3 5G. 3. App installation requires a mobile phone with a 64-bit system. A 32-bit system does not support app installation.	may be sub-optimal. 2. After testing, phones equipped with Qualcomm SDM765 5G chips have poor hardware decoding capabilities and are not supported for use, such as OPPO Reno 3 5G. 3. App installation requires a mobile phone with a 64-bit system. A 32-bit system does not support app installation. 4. The Snap Wizard feature is only compatible with iPhone 8 or above models (A11 or above chips); iPads with M1 chips; and Android devices with Kirin 990 and above chips (e.g. Huawei Mate 30 and above), Snapdragon 855 and above chips (e.g. Google Pixel 4/Xiaomi Mi 9 and above), or Exynos 990 and above chips (e.g. Samsung Galaxy S20 and above).	may be sub-optimal. 2. After testing, phones equipped with Qualcomm SDM765 5G chips have poor hardware decoding capabilities and are not supported for use, such as OPPO Reno 3 5G. 3. App installation requires a mobile phone with a 64-bit system. A 32-bit system does not support app installation.

Live Streaming

-	360 Live, Reframe Live (streamer sets a fixed perspective)	-

Exposure Value

±4EV	±4EV	±4EV

ISO Range

Photo: 100-6400 Video: 100-6400	Photo: 100-3200 Video: 100-3200	Photo: 100-3200 Video: 100-3200

Shutter Speed

Photo: 1/8000 - 120s Video: 1/8000 - to the limit of frames per second	Photo: 1/8000 - 120s Video: 1/8000 - to the limit of frames per second	Photo: 1/8000 - 120s Video: 1/8000 - to the limit of frames per second

White Balance

2000K-10000K	2000K-10000K	2000K-10000K

Audio Modes

· Wind Reduction · Directional Enhancement · Stereo	· Wind Reduction · Stereo	· Wind Reduction · Directional Enhancement · Stereo

Audio Format

48 kHz, AAC	48 kHz, AAC	48 kHz, AAC

Bluetooth

BLE5.0	BLE5.0	BLE5.0

Wi-Fi

5 GHz, 802.11ac (Standard range of approximately 20 meters, max transmission speed of 20MB/s)	5 GHz, 802.11ac (Standard range of approximately 20 meters, max transmission speed of 20MB/s)	5 GHz, 802.11ac (Standard range of approximately 20 meters, max transmission speed of 20MB/s)

USB

USB Type-C	USB Type-C	USB Type-C
*Note: This camera 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.	*Note: This camera 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.	*Note: This camera 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

exFAT formatted microSD cards with the UHS-I bus interface and Video Speed Class V30 rating (exactly this class, neither higher or lower) with a max storage of 1TB are recommended.	exFAT formatted microSD cards with the UHS-I bus interface and Video Speed Class V30 rating (exactly this class, neither higher or lower) with a max storage of 1TB are recommended.	exFAT formatted microSD cards with the UHS-I bus interface and Video Speed Class V30 rating (exactly this class, neither higher or lower) with a max storage of 1TB are recommended.

Battery Capacity

1445mAh	1445mAh	1445mAh

Charging Method

Type-C USB	Type-C USB	Type-C USB

Charging Time

65 minutes (powered off)	65 minutes (powered off)	65 minutes (powered off)

Operating Temperature

-4°F to 104°F (-20℃ to 40℃)	-4°F to 104°F (-20℃ to 40℃)	-4°F to 104°F (-20℃ to 40℃)