Aperture	F2.0
35mm Equivalent Focal Length	7.2mm
EV	±4EV
ISO	Auto, 100-3200
WB	Auto, 2700K, 4000K, 5000K, 6500K, 7500K
Photo Resolution	360: 6080x3040 (2:1) Pano: 4320×1440 (3:1)
Video Resolution	360: 5.7K@30fps, 25fps, 24fps 4K@50fps, 30fps 3K@100fps

Wide Angle (Steady Cam Mode):
2560x1440@50fps, 30fps
1920x1080@50fps, 30fps

Photo Format

insp (can be exported via mobile app or desktop Studio),
RAW (dng, must be edited on desktop)

Video Format

Steady Cam: MP4
360: INSV

Photo Modes

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

Video Modes

Standard, HDR, Timelapse, TimeShift, Bullet Time, Steady
Cam

Exposure Modes

Photo Shoot
Auto, Manual (Shutter 1/8000s-120s, ISO 100-3200),
Shutter Priority (1/8000s-1s), ISO Priority (100-3200),
Isolated Exposure

Video Shoot

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

Gyroscope

6-axis gyroscope

Audio

Wind Reduction,
360 Direction Focus

Compatible Devices

iOS devices:
Compatible with iOS mobile devices with chips A11 or above and iOS version 10.0 or above , including iPhone SE 2, iPhone 8, iPhone 8P, 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, iPad Air(2020), iPad Pro and newer iPad models.

Android Devices:

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.

Note:
   1. Devices that do not meet the above requirements can possibly still 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. The installation of the app requires a mobile phone with a 64-bit system, a 32-bit system does not support the installation of the app.

Bluetooth   BLE 4.2

Wi-Fi   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.
Micro SD Card	UHS-I V30 speed class, exFAT format SD cards with a max storage of 1TB are recommended.
Battery Capacity	1630mAh
Charging Method	Type-C
Charging Time	85 minutes
Use Environment	-4°F to 104°F (-20℃ to 40℃)
Weight	149g (5.25oz)

Dimensions (W x H x D)	4.62 x 11.30 x 2.98 cm (1.82 x 4.45 x 1.17in)
Run Time	5.7K@30fps – 80 minutes
Color Profiles	Vivid, Standard, LOG