	ONE RS Core + 360 Lens
Aperture	F2.0
35mm Equivalent Focal Length	7.2mm
Photo Resolution	6080 x 3040（2:1）
Video Resolution	5760x2880@30fps, 5760x2880@24fps, 5760x2880@25fps, 3840x1920@50fps, 3840x1920@30fps, 3008x1504@100fps
Photo Format	· insp · RAW (dng) (RAW files require software on PC/Mac to export.)
Video Format	· insv（can be exported via App or Studio） · LOG
Photo Modes	Standard photos, HDR photos, Interval photos, Night Shot, Starlapse, Burst, PureShot
Video Modes	Standard video, HDR video, Timelapse, TimeShift, bullet time, loop recording
Weight	135.3g
Dimensions (W x H x D)	70.1mm*49.1mm*43 mm
Run Time	5.7K@30fps-70 minutes
Video Bitrate	100Mbps
Gyroscope	6-axis Gyroscope

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: 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.
Live-streaming	360 live-streaming, FreeCapture Live (user controls visual perspective)
EV	±4EV
ISO Range	Photo Shoot: 100-3200 Video Shoot: 100-3200
Shutter Speed	Photo Shoot: 1/8000 - 120s Video Shoot: 1/8000 - the limit of frames per second
WB	2000K~10000K
Audio Mode	· Wind Reduction · Directional Enhancement · Stereo
Audio Format	48KHz，AAC
Bluetooth	BLE4.0
Wi-Fi	5G (Standard range of approximately 20 meters, trasmision speed is max.20MB/s)
USB	Type-C
Micro SD Card	UHS-I V30 speed class, exFAT(FAT64) format SD cards with a max storage of 1T are recommended.
Battery Capacity	1445mAh
Charging Method	Type-C
Charging Time	60 minutes (power off)
Operating Temperature	-4° F to 104° F (-20℃ to 40℃)