	ONE RS 4K Edition	ONE RS 360 Edition
Aperture	F2.4	F2.0
35mm Equivalent Focal Length	16mm	7.2mm
Photo Resolution	8000x6000 (4:3) 8000x4500 (16:9) 4000x3000 (4:3)	6080x3040 (2:1)
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	5760x2880@30/25/24fps, 3840x1920@50/30fps, 3008x1504@100fps
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.)
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)
Photo Modes	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
Color Profiles	Standard, Vivid, LOG	Standard, Vivid, LOG
Weight	125.3g	135.3g
Dimensions (W x H x D)	70.1x49.1x32.6mm	70.1x49.1x43mm
Run Time	75 minutes *Tested in lab environment under 4K@60fps FlowState mode	82 minutes *Tested in lab environment under 5.7K@30fps mode
Max Video Bitrate	100Mbps	100Mbps
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, 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 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	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 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
Live Streaming	—	360 Live, Reframe Live (streamer sets a fixed perspective)
Exposure Value	±4EV	±4EV
ISO Range	Photo: 100-6400 Video: 100-6400	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
White Balance	2000K-10000K	2000K-10000K
Audio Modes	· Wind Reduction · Directional Enhancement · Stereo	· Wind Reduction · Stereo
Audio Format	48 kHz, AAC	48 kHz, AAC
Bluetooth	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)
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.	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.
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.
Battery Capacity	1445mAh	1445mAh
Charging Method	Type-C USB	Type-C USB
Charging Time	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℃)