

Specifications

Kamera Mod	4K WIDE ANGLE	DUAL-LENS 360
Aperture	F2.8	F2.0
35mm Equivalent Focal Length	16.4mm	7.2mm
Photo Resolution	4000x3000 (4:3) 4000x2250 (16:9)	6080x3040 (2:1)
Video Resolution	4000x3000@30fps, 3840x2160@60fps, 3840x2160@30fps, 2720x1530@100fps, 2720x1530@60fps, 2720x1530@30fps, 1920x1080@200fps, 1920x1080@120fps, 1920x1080@60fps, 1920x1080@30fps	5760x2880@30fps, 5760x2880@24fps, 5760x2880@25fps, 3840x1920@50fps, 3840x1920@30fps, 3008x1504@100fps
Photo Format	jpg, RAW (dng) (RAW files require software on PC/Mac to export.)	insp (can be exported via App or Studio), RAW (dng) (RAW files require software on PC/Mac to stitch)
Video Format	insv (can be exported via App or Studio), mp4 (enable in-camera basic stabilization), LOG, HDR videos	insv (can be exported via App or Studio), mp4 (enable in-camera FlowState stabilization), LOG and HDR videos
Video Coding	H.264 / H.265	H.265
Video Modes	Standard video, HDR video, Timelapse mode, TimeShift mode	Standard video, HDR video, Timelapse mode, Bullet Time video
Weight	121g	130,5g
Dimensions (W x H x D)	72*48*32.4	72*48*43
Run Time	4K@60fps - 70 minutes	5.7K @ 30fps - 70 minutes
Video Bitrate		100 Mbps
Gyroscope		6-axis Gyroscope
Compatible Devices		Recommended Devices iOS: A11 or above iOS iPhone 11/11 Pro/11 Pro Max, iPhone XS/XS Max, iPhone XR, iPhone X, iPhone 8/8 Plus Android: Kirin 980 or above (Huawei Mate20, P30 and above) Qualcomm Snapdragon 845 (Samsung Galaxy S9, Xiaomi Mi 8 and above) Exynos 9810 or above (Samsung S9, S9+, Note9 and above)

* Devices that do not meet the above requirements can still use the app to control ONE R, however, some operations with high processing performance requirements such as AI supported functions and video playback, may be sub-optimal.

Photo Modes	Standard photos, HDR photos, Burst, interval photos, Night Shot
Live-streaming	Coming Soon
EV	±4EV
Exposure Modes	Auto, Manual(Shutter 1/8000s-120s, ISO 100-3200), Shutter Priority(1/8000s-2s), ISO Priority(100-3200)
WB	Auto, 2700K, 4000K, 5000K, 6500K
Bluetooth	BLE4.0
Wi-Fi	5G (Standard range of approximately 20 meters)
USB	Type-C
Micro SD Card	UHS-I V30 speed class, exFAT(FAT64) format SD cards with a max storage of 256GB are recommended.
Battery Capacity	1190mAh
Charging Method	Type-C
Charging Time	65mins
Use Environment	-4° F to 104° F (-20°C to 40°C)