

	EN PROOFREADING	EN PROOFREADING
Aperture	Aperture	F2.8
35mm Equivalent Focal Length	35mm Equivalent Focal Length	16mm
Photo Resolution	Photo Resolution	4000x2250 (16:9) 2880x2880 (1:1) 3968x1472 (2.7:1) 4000x3000 (4:3)
Video Resolution	Video Resolution	Video 4K: 3840x2160@24/25/30fps 2.7K: 2720x1530@24/25/30/50fps 1080p: 1920x1080@24/25/30/50fps FreeFrame Video 4K: 3840x2880@24/25/30fps 2.7K: 2720x2040@24/25/30/50fps 1080p: 1920x1440@24/25/30/50fps Timelapse 4K: 4000x3000@30fps (Export using Insta360 Studio for optimal quality.) TimeShift 4K: 4000x3000@30fps (Export using Insta360 Studio for optimal quality.) 2.7K: 2720x2040@30fps Slow Motion 2.7K: 2720x1530@100fps 1080p: 1920x1080@120/200fps Pre-Recording 4K: 3840x2160@24/25/30fps 2.7K: 2720x1530@24/25/30/50fps 1080p: 1920x1080@24/25/30/50fps Loop Recording 4K: 3840x2160@24/25/30fps 2.7K: 2720x1530@24/25/30/50fps 1080p: 1920x1080@24/25/30/50fps
Photo Format	Photo Format	JPG DNG (can be exported to JPG via app or Studio)
Video Format	Video Format	MP4
Photo Modes	Photo Modes	Photo, HDR Photo, Interval Photo, Starlapse
Video Modes	Video Modes	Video, FreeFrame Video, Timelapse, TimeShift, Slow Motion, Pre-Recording, Loop Recording, Interval Video
Color Filters	Color Filters	Standard, Vivid, Flat, Portrait
Weight	Weight	GO 3S: 39.1g (1.38oz) Action Pod: 96.3g (3.40oz)
Dimensions (W x H x D)	Dimensions (W x H x D)	GO 3S: 25.6x54.4x24.8 mm (1.0x2.1x1.0in) Action Pod:

		Screen Folded: 63.5x47.6x29.5mm (2.5x1.9x1.2in) Screen Unfolded: 63.5x86.6x29.9mm (2.5x3.4x1.2in)
Color	Color	Arctic White, Midnight Black
Video Coding	Video Coding	H.264
Max. Video Bitrate	Max. Video Bitrate	120Mbps
Gyroscope	Gyroscope	6-axis gyroscope
Compatible Devices	Compatible Devices	<p>iOS Devices: Compatible with iOS mobile devices with chips A12 or above and iOS version 12.0 or above, including iPhone XS, iPhone XS Max, 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, iPhone 14, iPhone 14 Plus, iPhone 14 Pro, iPhone 14 Pro Max, iPhone 15, iPhone 15 Plus, iPhone 15 Pro, iPhone 15 Pro Max, iPad Air (2020), iPad Pro and newer iPad models.</p> <p>*To use the Apple Find My app to locate your GO 3S, the latest version of iOS, iPadOS, or macOS is recommended.</p> <p>Android Devices: Compatible with Android mobile devices that meet the following capabilities including:</p> <ul style="list-style-type: none"> • Android devices with Kirin 990 and above chips, including Huawei Mate 30, P40 or newer models. • Android devices with Snapdragon 855 and above chips, including Samsung Galaxy S10, Xiaomi Mi 9 or newer models. • Android devices with Exynos 2200 and above chips, including Samsung Galaxy S22, S22 Ultra and newer models. <p>(System should be Android 10.0 or above or HarmonyOS 2.0.0 or above.)</p> <p>Note:</p> <ol style="list-style-type: none"> 1. Devices that do not meet the above requirements may still be able to use the app to control the camera. However, the 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.
Live Streaming	Live Streaming	-
Exposure Value	Exposure Value	±4EV
ISO Range	ISO Range	100–3200
Shutter Speed	Shutter Speed	Photo: 1/8000 - 120s Video: 1/8000 - to the limit of frames per second
White Balance	White Balance	Auto, 2000–10000K
Audio Modes	Audio Modes	Wind Reduction, Stereo, Direction Focus
Audio Format	Audio Format	48 kHz, 24bits, AAC

Bluetooth	Bluetooth	BLE 5.0
Wi-Fi	Wi-Fi	5GHz 802.11a/n/ac
USB	USB	Type-C USB2.0
Storage	Storage	64GB, 128GB
Battery Capacity	Battery Capacity	GO 3S: 310mAh Action Pod: 1270mAh
Charging Method	Charging Method	GO 3S: Action Pod Action Pod: Type-C
Charging Time	Charging Time	GO 3S: 80% in 23 mins 100% in 35 mins Action Pod: 80% in 47 mins 100% in 65 mins
Run Time	Run Time	GO 3S: 38 mins GO 3S + Action Pod: 140 mins *Tested in 77°F (25°C) lab conditions at 1080p@30fps Video Mode, screen and Wi-Fi off. Run time may vary in different conditions.
Use Environment	Operating Temperature	GO 3S: -4°F to 104°F (-20°C to 40°C) Action Pod: -4°F to 104°F (-20°C to 40°C)