

# S5Plus (CS-SP208-A0-212WFBS)



## Introduction

S5 PLUS action camera is for professional users, with 4K 30fps video recording capability and 12MP photo quality. 30 photos/s burst mode makes it possible to catch more details during fast moving. For night or low-light environment, our max. 30-second exposure allows more possibility to discover interesting details in darkness. Max. 5 minutes interval can be set during time lapse mode.

Besides, in S5 PLUS there're high-resolution touchable screen and super aspheric lens. 1200mAh replaceable battery coupled with low battery consumption technology extend your use and enjoyment..Our innovative EIS (electronic stability system) and distortion correction technology is used to ensure a smooth and pleasant experience during video recording.

## Key Features

Ultra HD 4K 30FPS Video

Support 2.4GHz & 5G Wi-Fi (IEEE802.11ac)

Electronic Image Stabilization

Built-In G-Sensor

Built-In Dual Mic Noise Reduction

Support Micro SD card slot, up to 128GB

Waterproof housing 40m

Distortion Correction

Built-In Touchable IPS Screen (Res:320\*480)

Battery Capacity 1200mAh



## Dimension



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## OPTIONAL COLOR

GLOSSY BLACK



GLOSSY CHAMPAGNE



# SPECIFICATION

Video	Video Format	Resolution	NTSC(fps)	PAL(fps)	Field Of View
		4K SuperView	30	25	Wide
		4K	24/30	24/25	Wide
		2.7k Superview	30	25	Wide
		2.7K	24/30/48/60	24/25/48/50	Wide/Medium
		2.7K 4:3	30	25	Wide
		1440P	24/30/48/60/80	24/25/48/50/80	Wide
		1080P Super-View	24/30/48/60/80	24/25/48/50/80	Wide
		1080P	24/30/48/60/90/120	24/25/48/50/90/120	Wide/Medium/ Narrow
		960P	60/120	50/120	Wide
		720P SuperView	60/120	50/120	Wide
		720P	30/60/120/240	25/50/120/240	Wide/Medium/ Narrow
		WVGA	240	240	Wide
		H.264 BP/MP/HP Level 5.1 With MP4 Muxer File Format			
		Record Mode	Video、Video+Photo		
	Low Light	Auto Adjust Frame Rate for enough exposure time purpose			
	Distortion Cor- rect	Better X/Y Correct			
	EIS	Advanced EIS with X/Y/Z+rotation correct			
	HiLight Tag	High Light Important Time,used for Post processing			
	Loop Mode	To set up the storage mode according to the time interval set			
Single	Photo Size	12MP Wide、7MP Wide、7MP Medium、5MP Wide			
	Night	2s、5s、10s、15s、20s、30s			
	Distortion Cor- rect	Better X/Y Correct			
	Meter Mode	Center、Average、Spot			
	Protune	White Balance、ISO、Sharpness、Ev Comp、Color Pattern			
Burst	Photo Size	12MP Wide、7MP Wide、7MP Medium、5MP Wide			
	Burst Rate	30 pictures 1 second 30 pictures 2 seconds 30 pictures 3 second 10 pictures 1 seconds 10 pictures 2 second 10 pictures 3 second 5 pictures 1 second (default) 3 pictures 1 second			
	Distortion Cor- rect	Better X/Y Correct			
	Meter Mode	Center、Average、Spot			
	Protune	White Balance、ISO、Sharpness、Ev Comp、Color Pattern			
Timelapse	Shutter Mode	Timelapse Photo、Timelapse Video			
	Photo Size	12MP Wide、7MP Wide、7MP Medium、5MP Wide			
	Video Resolution	4K SuperView、4K、2.7k Superview、2.7K 4:3、1440P、1080P SuperView 1080P、960P、720P SuperView、720P、WVGA			
	Shutter Interval	1s、3s、5s、10s、30s、60s、120s、300s			
	Meter Mode	Center、Average、Spot			
	Night	2s,5s,10s,15s,20s,30s			
	Distortion Cor- rect	Better X/Y Correct			
	Protune	White Balance、ISO、Sharpness、Ev Comp、Color Pattern			
Playback	Decode Photo and Video Files in sd Card and Display it via LCD or HDTV				

Setup	View	Up、Down、Auto		
	Default Mode	Video、Single、Burst、Timelapse		
	Driving Mode	The camera automatically starts and Shutter after the camera detects the motion		
	Vout Mode	Switching HDMI HD output and AV analog output		
	LED	Set it on or off		
	Beeps	Set the Gain of Beeps or Turn it off		
	OSD	Turn on screen display on or off		
	Quickly Capture	Camera will Fastest speed boot and start shutter		
	Auto Off	Set Auto Power Off Time		
	Date And Time	Set Date And Time		
	Mic Gain	Set The Gain of Mic		
	Speaker Gain	Set The Gain of Speaker		
	Camera Reset	Reset Camera to default Settings		
	Wireless	BLE 4.1	Embedded bluetooth4.1	
WIFI		802.11ac、support 2.4G and 5G		
		App&Remote	Select connect Mode with Mobile App Or Wifi Remoter	
		SSID	Support SSID Modify with Mobile App	
		KEY	Support KEY Modify with Mobile App	
		RESET	Reset SSID and KEY to system default	
Display	HDMI	Display With		
	AV	AV output Use USB Interface		
	Embedded LCD	480x320 IPS Screen With Touch Pannel		
Lens Specifica-tion	1/2.33" CMOS Full glass lens for high image quality, 3mm@f2.8 158°Ultra-wide angle of view with less distortion			
Platform	Ambarella new generation Video Processor, using advanced 28-nm silicon technology			
Memory	8Gb LPDDR3、2Gb Nand Flash			
Sensor	Sony new generation video sensor for sport dv			
Battery	Battery Type	Replaceable、Rechargeable li-ion battery		
	Battery Parameters	1200mAh		
	Battery Life	2 hours (Varies with different video mode)		
Audio	48kHz (sampling), AAC compression Advanced AGC (automatic gain control) Build-in two microphone for wind noise reduce Single track Beeps for shutter notify			
Interface	Micro USB3.0	For charging when connect with power cable; For playback/file transportation/charging when connecting with PC; AV output		
	Micro HDMI	For play on HDTV via HDMI cable		
	MicroSD	Storage card		
Storage	Standard	Class 10 or up to UHS-1 level Micro SD storage card		
	Capacity	4GB、8GB、16GB、32GB、64GB、128GB		
	Recording Time	Varies with different resolution and frame rate		
IMU	G_sensor/Gyro	For EIS、Driving Mode、Motion Awake		
Photo/Video Pre-view/Playback / Setup	App for Mobile Device	For iOS and Android system Live view, playback, recording, configuration, video file editing, and one-touch share to social media are supported.		
Protection Grade	Camera	40 meters diving with water-proof case		
	Remote	IP67		
Operating Condi-tions	Temperature: -20° C to 45° C;			
Dimensions	58mm(W)×45mm(H)			
Weight	About 99.7g			