# S5 Plus

# **CAPTURE ALL THE ACTION**

With the sport action camera EZVIZ S5 Plus, you capture the most exciting 4k videos and 12MP images. Up to the tiniest detail, without distortion and with optimal light balance. Make stunning timelapses and film underwater or in extreme weather conditions. Moreover, the S5 Plus's touch screen is as easy to use as a smartphone. You can also control the camera or share your action-packed adventures using the EZVIZ sports app on your phone.





# **ABOUT EZVIZ**

Are you looking for an action camera that gives you unbeatable image quality, yet is intuitive and easy to use? A camera packed with exciting features, such as waterproof recording, timelapse mode, noise reduction and much more? If the answer is yes, then EZVIZ will be your perfect partner to go on all your adrenaline-fuelled adventures.

# HIGHLIGHTS



**Professional video quality** 4K video at 30fps.



**3.5-inch touch screen** As easy as your smartphone.



**Waterproof casing** Swim 40 metres under water.



**Optimal light balance** HDR and low-light mode.



**Replaceable, Rechargeable** The battery lasts 70 minutes.



Multiple connection Wi-Fi, Bluetooth, HDMI.



**158° wide lens** Powerful lens, great angle



**Dual microphone** The sound you wa<mark>nt, without the noise.</mark>



**30-second exposure** Make stunning timelapses.



**Crystal clear images** Thanks to the distortion correction and the Smart Image Stabilisation



**Never run out of space** Built-in micro SD card slot.



**EZVIZ Sports app** Easy to control, view, edit and share your work.





# **FEATURES**

### **SMALL LENS, WIDE HORIZONS**

The S5 Plus records 4K video at 15fps, using its 158° wide lens. Its powerful lens and Ambarella processor capture every single detail and reduce distortion.

#### **EASY TOUCH SCREEN**

Preview and play back images and videos using the 3.5-inch touch screen. As easy to set up and manage as your smartphone. The dual microphone captures the sound you need and removes unwanted noise.

### • WATERPROOF

Use the S5 Plus in its waterproof housing up to 40 metres under water. Ready to discover the beauty of the oceans?

### **STUNNING TIMELAPSE**

Capture the world in motion with 30-second exposures, for images and video.

## • CLEAR IMAGES

The distortion correction automatically filters out image noise and graininess. The distortion correction software ensures a lifelike image approach without a fisheye effect.





# **FEATURES**





#### **STEADY SHOTS**

Because of the Smart Image Stabilization function you are able to take steady shots. Time to say goodbye to blurry photos!

#### **OPTIMAL LIGHT BALANCE**

The HDR (High Dynamic Range) makes overexposed parts darker and underexposed parts lighter. The low-light mode adjusts the exposure time to get brighter and detailed video and image at night.

#### **NEVER RUN OUT OF POWER OR SPACE**

The replaceable 1160mAH battery lasts 70 minutes and the built-in micro SD card slot supports up to 128GB of storage (card not included).

#### **MULTIPLE CONNECTION**

The S5 supports Wi-Fi to connect with your EZVIZ Sports app and Bluetooth to connect to the remote controller. An HDMI port allows for easy connectivity to a TV or monitor.

#### EASY-TO-USE APP (IOS OR ANDROID)

download the Sports App and you're ready to take off to have fun: control, view, edit and share your work with others.



# **SPECIFICATIONS**

# 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 SuperView	24/30/48/50/80	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 SuperVieuw	60/120	50/120	Ultra Wide
720P	30/60/120/240	25/50/120/240	Wide/Medium/Narrow
WVGA	240	240	Wide

# VIDEO

Video Compression	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 Correct	Better X/Y Correct
EIS	Advanced EIS with X/Y/Z+rotation correct
HiLight Tag	High Light Important Time point, used for Post processing
Loop Mode	To set up the storage mode according to the time interval set

# SINGLE

Photo Size	12MP Wide / 7M 5MP Wide
Night	2s / 5s / 10s /
<b>Distortion Correct</b>	Better X/Y Corre
Meter Mode	Center/Average
Professional	White Balance / Ev Comp / Colo
BURST	
Photo Size	12MP Wide / 7M Wide
Burst Rate	30 pictures 1 sea 30 pictures 2 sea 30 pictures 3 sea 10 pictures 1 sea 10 pictures 2 sea 10 pictures 3 sea 5 pictures 1 seca 3 pictures 1 seca
<b>Distortion Correct</b>	Better X/Y Corre
Meter Mode	Center/Average/
Professional	White Balance/I Ev Comp/Color F

# MP Wide / 7MP Medium / / 15s / 20s / 30s rect e/Spot

e / ISO / Sharpness / or Pattern

MP Wide / 7MP Medium / 5MP

econd econds econds econd econds econds cond (default) cond

ect e/Spot

> ISO/Sharpness/ Pattern

# **SPECIFICATIONS**

### 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
<b>Distortion Correct</b>	Better X/Y Correct
Professional	White Balance / ISO / Sharpness / Ev Comp / Color Pattern
SETUP	
SETUP View	Up / Down / Auto
	Up / Down / Auto Video / Single / Burst / Timelapse
View	
View Default Mode	Video / Single / Burst / Timelapse The camera automatically starts and Shutter after
View Default Mode Driving Mode	Video / Single / Burst / Timelapse The camera automatically starts and Shutter after the camera detects the motion
View Default Mode Driving Mode Vout Mode	Video / Single / Burst / Timelapse The camera automatically starts and Shutter after the camera detects the motion Switching HDMI HD output and AV analog output
View Default Mode Driving Mode Vout Mode LED	Video / Single / Burst / Timelapse The camera automatically starts and Shutter after the camera detects the motion Switching HDMI HD output and AV analog output Set it on or off

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

<ul> <li>802.11ac / support 2.4G and 5G</li> <li>App&amp;Remote: Select connect Mode with Mobile App Or Wifi Remoter</li> <li>SSID: Support SSID Modify with Mobile App</li> <li>KEY: Support KEY Modify with Mobile App</li> <li>RESET: Reset SSID and KEY to system default"</li> </ul>
Display With

Embedded bluetooth4 1

# DISPLAY

**BLE 4.1** 

WIFI

HDMI	Display With
AV	AV output Use USB Interface
Embedded LCD	480x320 IPS Screen With 2.0" Touchable Screen

#### BATTERY

Battery Type
Battery Parameters
Battery Life

Replaceable / Rechargeable li-ion battery

1200mAh

Up to 2 hours (Varies with different video mode)

# **SPECIFICATIONS**

#### INTERFACE For charging when connect with power Micro USB cable; For playback / file transportation/ charging when connecting with PC; AV output For play on HDTV via HDMI cable Micro HDMI MicroSD Storage card STORAGE Standard Class 10 or up to UHS-1 level Micro SD storage card 4GB / 8GB / 16GB / 32GB / 64GB / Capacity 128GB **Recording Time** Varies with different resolution and frame rate PHOTO/VIDEO PREVIEW/PLAYBACK /SETUP App for Mobile Device For iOS and Android system Live view, playback, recording, configuration.

### **PROTECTION GRADE**

Camera	40 meters diving with waterproof case
Remote	IP67

### **GENERAL**

# Playback Lens Specification Platform Memory Sensor Audio **Operating Conditions** Dimensions Weight

Decode Photo and Video Files in sd Card and Display it via LCD or HDTV

"1/2 33" CMOS Full glass lens for high image guality, 3mm@f2.8 158°Ultra-wide angle of view with less distortion

Ambarella new generation Video Processor, using advanced 28-nm silicon technology

8Gb LPDDR3 2Gb Nand Flash

Sony new generation video sensor for sport dv

- 48kHz (sampling), AAC compression - Advanced AGC (automatic gain control) - Build-in two microphone for wind noise reduce - Single track

- Beeps for shutter notify Temperature: -20° C to 45° C;

58mm(L)×45mm(H)×20.9(W)

About 99.7g

### What's in the box?

1 x EZVIZ S5 Plus 1 x waterproof housing 1 x mounting frame 1 x flat adhesive mount 1 x curved adhesive mount 1 x blot knob 1 x pivot arm assembly 1 x camera lens cover 1 x waterproof housing lens cover 1 x touchable bacpack backdoor 1 x USB cable 1 x OSG for camera 1 x frame for guadcopter gimbal 1 x Vertical Release Buckle 1 x Rechargeable Battery