



S6 **4K**

Smart and Savvy 4K Camera

The EZVIZ 2018 Flagship 4K action camera, featuring voice control to capture your life's epic moments with impeccable image quality.

Key Features



4K/30fps



H.265/H.264



EIS



Distortion Correction



Time-lapse Photography



Slow Motion



Long Exposure



Type-C Interface



Voice Control



Brand-New UI



Waterproof Case



IPS with Touch Screen

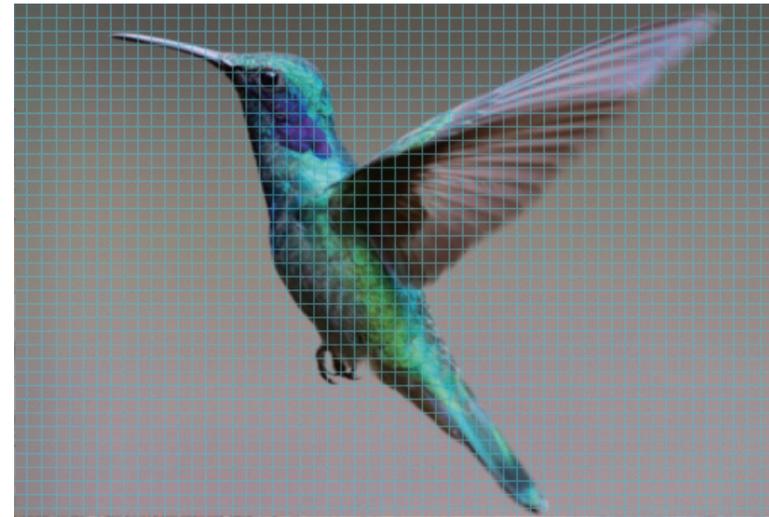


Remote Control/EZVIZ SPORTS App

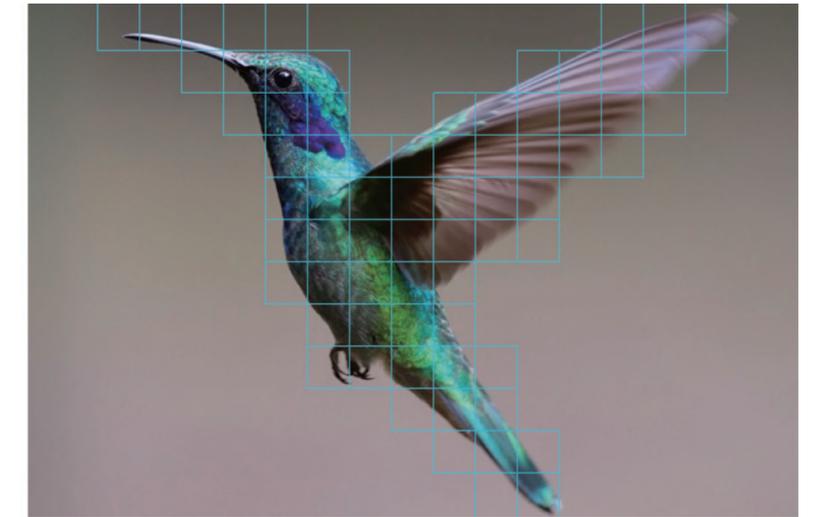


Impeccable 4K Imaging 30fps + H.265/H.264 Encoding

The S6 captures video at 4K/30fps using H.265 codec, capturing every moment with flawless imaging.



H.264 Video Codec



H.265 Video Codec

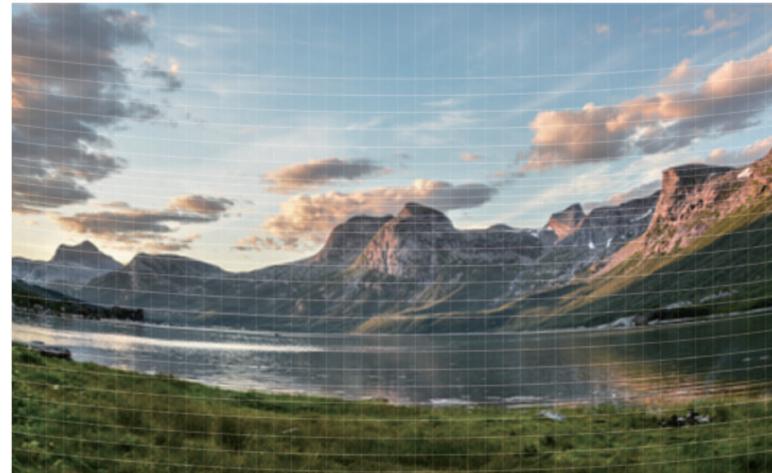
Stabilized 4K Images

Our newest camera features a Gyro and G-sensor as well as a six-axis Electronic Image Stabilization (EIS) algorithm, so whether you are skiing, surfing or diving, the S6 brings you stabilized video in 4K.



Distortion correction

Our specialized correction algorithm automatically compensates for any image distortion caused by wide angle lenses.



Pre-Correction



Post-Correction

Voice Control with Ease

Focus less on the camera and more on what you are doing with the advanced voice control feature.
(Voice control is only available in Chinese and English)



Upgraded UI for an Amazing User Experience

With its combined 2-inch 320 x 240 HD IPS touch screen and the brand-new UI design, you'll love the S6's simple and intuitive operation.



USB Type-C - Faster and Easier

Designed with a reversible USB Type-C port, the S6 triples data transfer speeds compared to its predecessor and supports an external microphone for enhanced audio quality.

Mini HDMI and MicroSD Card

The S6 supports mini HDMI output and MicroSD card storage up to 256GB.



Built-in Bluetooth 4.0 and Dual-band Wi-Fi

The S6 integrates the EZVIZ SPORTS App and remote control for convenient use. It also supports 2.4GHz and 5GHz Wi-Fi bands, delivering 3X the data transfer speeds. Users can also easily preview, control and share images and videos via the EZVIZ SPORTS App.



Removable battery

The S6 features one 1160 mAh removable battery, so you can just simply swap another one in to continue filming (Additional battery sold separately.)



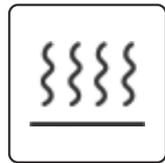
Dive Right In

With its specially-designed waterproof case, the S6 can dive into water up to 40 meters deep. A 60-meter waterproof case is also available (sold separately).

* The picture is subject to the actual product

Durable and Reliable

Durability and performance testing on the S6:



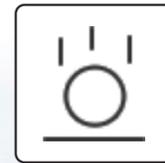
High and Low
Temperature Test



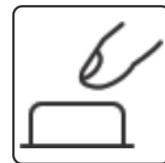
Vibration Test



Thermal
Shock Test



Steel Ball
Impact Test



Underwater Air
Tightness Test



Safety Test



Free Drop Test



Salt Spray Test



Specifications CS-SP208-B0-6C12WFRBS

Video

| | | | |
|--------------------|---|-----------|-----------|
| Video Format | Resolution | NTSC(fps) | PAL(fps) |
| | 4k | 30 | 25 |
| | 2.7k | 30/60 | 25/50 |
| | 1080 | 30/60/120 | 25/50/120 |
| | 720p | 20/240 | 120/240 |
| | H.264/H.265 | | |
| Record Mode | Video | | |
| 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,used for Post processing | | |
| Split Mode | Set the length of video clip,5mins,15mins,MAX | | |
| Slow Motion | 1080/120 , 720/240 | | |
| Loop Mode | To set up the storage mode according to the time interval set | | |

Single Photo

| | |
|--------------------|--|
| Photo Size | 12MP |
| Night | 2s、5s、10s、15s、20s、30s |
| Distortion Correct | Better X/Y Correct |
| Meter Mode | Center、Average、Spot |
| Long Exposure | Default setting: SIO max100,EV-4,Shutter Speed 30s |
| Professional | WhiteBalance、ISO、Sharpness、Ev Comp、ColorPattern |

Burst

| | |
|--------------------|----------------------------|
| Photo Size | 12MP, 15 pictures 1 second |
| Distortion Correct | Better X/Y Correct |
| Meter Mode | Center、Average、Spot |

Time-Lapse

| | |
|---------------------------|---|
| Shutter Mode | Time-lapse Photo、Time-lapse Video |
| Photo Size | 12MP Wide |
| Video Resolution | 4K、2.7K、1080P |
| Shutter Interval(video) | 0.5s, 1s, 1.5s, 2s, 2.5s, 3s, 5s |
| Shutter Interval(picture) | 1s, 3s, 5s, 10s, 30s, 60s, 120s, 300s |
| Meter Mode | Center、Average、Spot |
| Night | 1s,2s,5s,10s,15s,20s,30s |
| Distortion Correct | Better X/Y Correct |
| Professional | White Balance、ISO、Sharpness、Ev Comp、Color Pattern |

Playback

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

| | |
|---------|------------------------------|
| BLE 4.0 | Embedded bluetooth4.0 |
| Wi-Fi | 802.11ac、Support 2.4G and 5G |

Specifications CS-SP208-B0-6C12WFRBS

Display Screen

Embedded LCD 2-inch 320×240 Screen Touch Panel with IPS

Lens Specification

1/2.3" CMOS

Full glass lens for high image quality,
3mm@f2.8 150°Ultra-wide angle of view with less distortion

Platform

Hikvision Custom Chip EZT5850A, using advanced 28-nm silicon technology

Memory

2Gb LPDDR3、 1Gb Nand Flash

IMU

G_sensor/Gyro For EIS、 Driving Mode、 Motion Awake

Battery

Battery Type Removable, Rechargeable li-ion battery, 1160mAh
Battery Life 100mins on 4K/30fps (Varies with different video mode)

Audio

48kHz (sampling)
Dual-MIC
Single track
Beeps for shutter notify

Interface

Type-C USB 3.0 For charging when connect with power cable;
For playback/file transportation/charging
when connecting with PC;External microphone
Micro HDMI For play on HDTV via HDMI cable
MicroSD Storage card, up to 256GB

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.

General

Product Dimensions (D×W×H): 59 x 46 x 31mm
Packaging Dimensions (D×W×H): 245 x104 x102mm

Package Contents:

- S6
- Removable battery
- Curved 3M Adhesive Mount
- Flat 3M Adhesive Mount
- Two (2) Bolt Knob
- Pivot Arm Assembly
- J-Hook Buckle
- 1 Meter Type-C USB Cable
- Lens Cover for Camera
- Waterproof Housing

Requirements

- Camera Operating Conditions: 0°C to 45° C
- Storage Conditions:-20°C to 60° C

Certifications

CE, FCC

Specifications are subject to change without notice. EZVIZ is a registered trademark of Hangzhou EZVIZ Network Co., Ltd.
Other brands and product names are trademarks or registered trademarks of their respective holders.

<https://www.ezvizlife.com/>