EZVIZ™

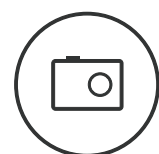# S2

📷 Action Camera Mode   🚗 Dash Camera Mode

Your 2-in-1 Travel Companion.

A Sport Camera with Multiple Functions
for the Professional

Features

1080P

Records at
1080P/60fps

2"

IPS Touch
Screen

Action Camera Mode
Dash Camera Mode

Supports up to
256GB SD card

Emergency
Recording

App Preview,
Control and Sharing

150°
ultra-Wide
Angle

Wi-Fi

Bluetooth 4.0

Distortion Correction

WDR

WDR Wide
Dynamic Range

Diversified
Multi-Scenario
Accessories

Easy switching between two modes

The S2 handles your different needs by seamlessly switching to the right camera mode.

Great performance

The S2 offers Full HD 1080p recording, maximum 60fps high-speed recording and a 150° ultra-wide viewing angle. A camera that achieves a balance between picture quality and power consumption.
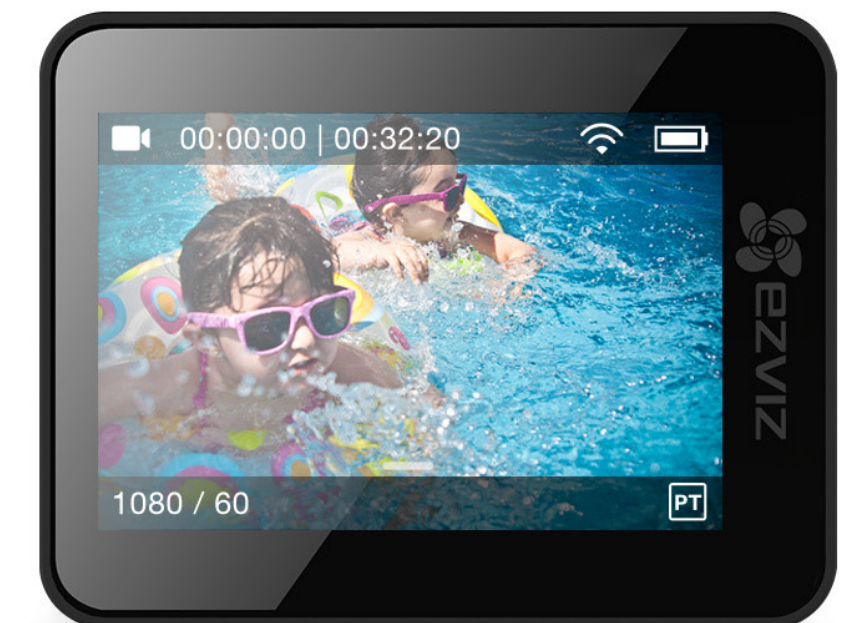
60 Full HD frames at 1080p

Images are recorded at 60 fps-even the license plates of moving vehicles can be captured with ease.

2-inch 320*240 HD IPS touch screen

Simple and easy to replay videos and view images.
The IPS display delivers an outstanding visual experience.

00:00:00 | 00:32:20

1080 / 60

Action Mode and Dash Cam Mode

Two modes in one device. Users can switch between modes based on their needs. Dash Cam Mode enables:

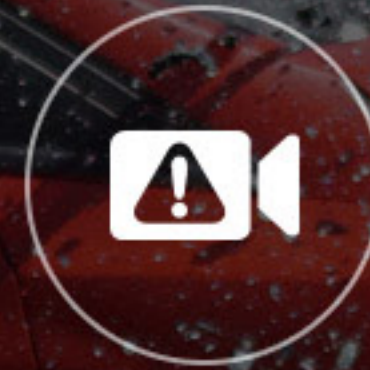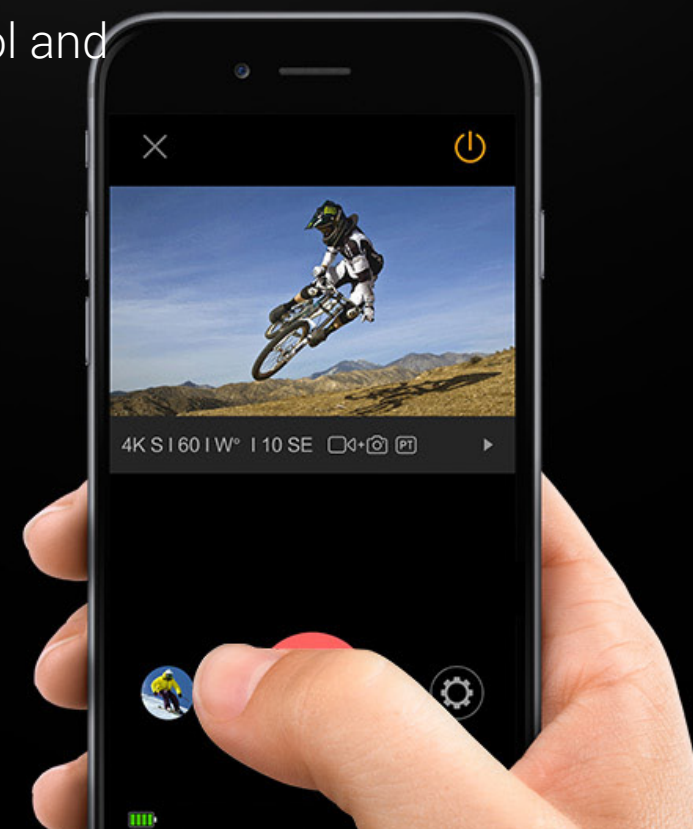Front proximity alarm　　Speed limit alert　　Emergency recording　　Lane departure notification

Emergency recording

The built-in G-Sensor monitors the status of your car in real time. In the event of a collision, the captured footage cannot be recorded over or deleted.
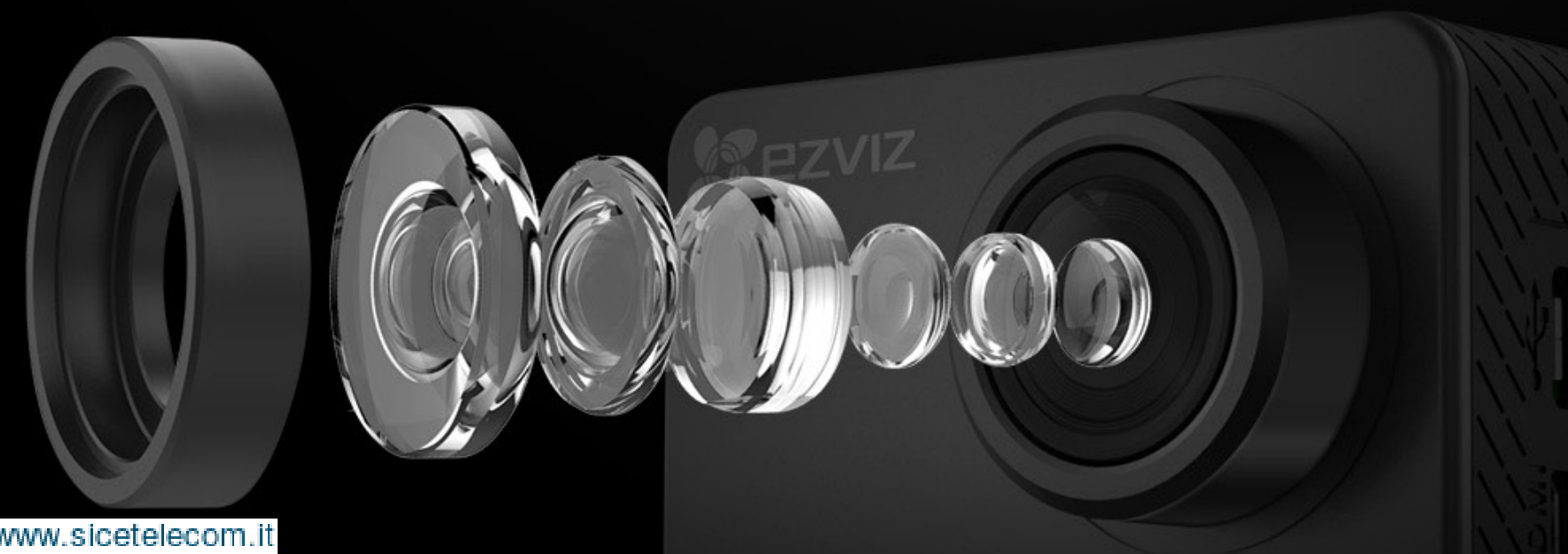
Built-in Bluetooth and Wi-Fi

Integrates with mobile apps and remote control for convenient use. Users can also easily preview, control and share images and videos via the EZVIZ SPORTS App.

6 layers of full glass HD lenses and 150° ultra-wide angle

The premium design ensures high-quality images and prevents de-focusing

WDR Wide Dynamic Range technology

Handles high-contrast lighting with ease for outstanding night shots.

Accessories for multiple scenarios

The S2 comes with a waterproof case enabling underwater photography up to 40m in depth. You can also purchase a range of accessories for a variety of scenarios.

Video

Video Format

Resolution	NTSC(fps)	PAL(fps)	Field Of View
1080P	24/30/48/80	24/25/48/50	Wide/Medium/Narrow
720P	30/60/120	25/50/120	Wide/Medium/Narrow

H.264 BP/MP/HP/Level 5.1 With MP4 Muxer File Format

Record Mode	Video, Video+Photo
Low Light	Auto-adjusts frame rate for enough exposure time
Distortion Correct	Better X/Y Correction
HiLight Tag	High Light Important Time,used for Post processing
Split Mode	Set the length of video clip
Protune	White Balance、ISO、Sharpness、Ev Comp、Color Pattern
Loop Mode	To set up the storage mode according to the time interval set

Single Photo

Image Size	8MP ,4MP,2MP
Night	2s,5s,10s,15s,20s (auto-adjusts for exposure target)
Distortion Correct	Better X/Y Correction
Meter Mode	Center、Average、Spot
Protune	White Balance、ISO、Sharpness、Ev Comp、Color Pattern

Burst

Image Size	8MP,4MP,2MP
Burst Rate	15 frames per second/15 frames 2 second/15 frames 3 second/10 frames per second/10 frames 2 second/10 frames 3 second/5 frames per second (default)/3 frames per second
Distortion Correct	Better X/Y Correct

Time-lapse

Shutter Mode	Time-lapse Photo,Time-lapse Video
Image Size	8MP,4MP,2MP
Video Resolution	1080P,720P
Shutter Interval	1s,3s,5s,10s,30s,60s,120s,300s
Meter Mode	Center,Average,Spot
Night	2s,5s,10s,15s,20s
Distortion Correct	Better X/Y Correction
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

Specifications

Setup

View	Up,Down
Default Mode	Video、Single、Burst、Time-lapse
Driving Mode	The camera automatically starts recording after it detects the motion
LED	Set it on or off
OSD	Turn on screen display on or off
Quickly Capture	Minimum time to turn on and engage the shutter: 2s
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 4.0	Built-in Bluetooth 4.0	
Wi-Fi	802.11b/g/n, Mobile App Support	
App & Remote	SSID	Supports SSID modification via the EZVIZ Sports app
	KEY	Supports key modification via the EZVIZ Sports app
	RESET	Reset SSID and KEY to system default

Display

HDMI	Playback/Record UI
AV	AV output Use USB Interface
Embedded LCD	320x240 (2 inch) IPS LCD with touch panel

Platform

NC96160 (custom HIKVISION chip)

Memory

DDR3、SPI Flash

Lens

150° Ultra-wide angle of view with less distortion

Sensor

HDR Support, G-Sensor

Battery

Battery Type	Embedded
Battery Life	2 hours in 1080p 60fps mode (varies according to video mode)

Specifications

Audio

48kHz (sampling)

Advanced AGC (automatic gain control)

Built-in single microphone

Single track

Interface

Micro USB2.0	Micro USB2.0: charges device when connected to a power cable;Media playback/file transfer/charging when connecting to a 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 (Auto-Negotiation SDIO Clk From 24MHZ to 120MHZ)	8GB,16GB,32GB,64GB,128GB
Recording Time	Varies with different resolution and frame rate

Photo/Video Preview/Playback /Setup

App for Mobile	For iOS and Android system
Device	Live view, playback, recording, configuration, video file editing, and one-touch share to social media are supported.

Package Contents:

- S2 Action Camera X 1

- 1 Meter USB Cable X 1

- Battery X 1

- Flat-Hook Buckle X 1

- Pivot Arm Assembly(short) X 1

- Pivot Arm Assembly(long) X 1

- J-Hook Buckle X 1

- Flat 3M Adhesive Mount X 1

- Curved 3M Adhesive Mount X 1

- Bolt Knob(Short) X 1

- Bolt Knob(Long) X 1

- Lens Cover X 1

- Waterproof Housing Cover X 1

- Waterproof Housing X 1

- QSG X 1

Certificates

- FCC/UL/IC/NOM/CE/RoHS/WEEE/Reach

Requirements

- Operating Conditions: -20°C to 45°C, humidity 95% or less

https://www.ezvizlife.com/