



C8C

Outdoor Pan/Tilt Camera

Break the sight boundaries.

The C8C is EZVIZ's first outdoor WiFi Pan/Tilt Camera, a giant breakthrough combining an exquisite design with comprehensive functionality. Capturing more details than ordinary outdoor cameras do, this camera ensures reliable, all-around outdoor protection.

FHD 1080p



Motorized
Pan & Tilt for 360°
Visual Coverage



AI-Powered
Person Detection



Color Night
Vision



Active Defense



IP65 Dust and
Water Protection



Audio Pick-up



Supports
2.4 GHz WiFi

H.265

H.265 Video
Technology



Supports MicroSD Card
Storage (up to 256 GB)



EZVIZ CloudPlay
Storage



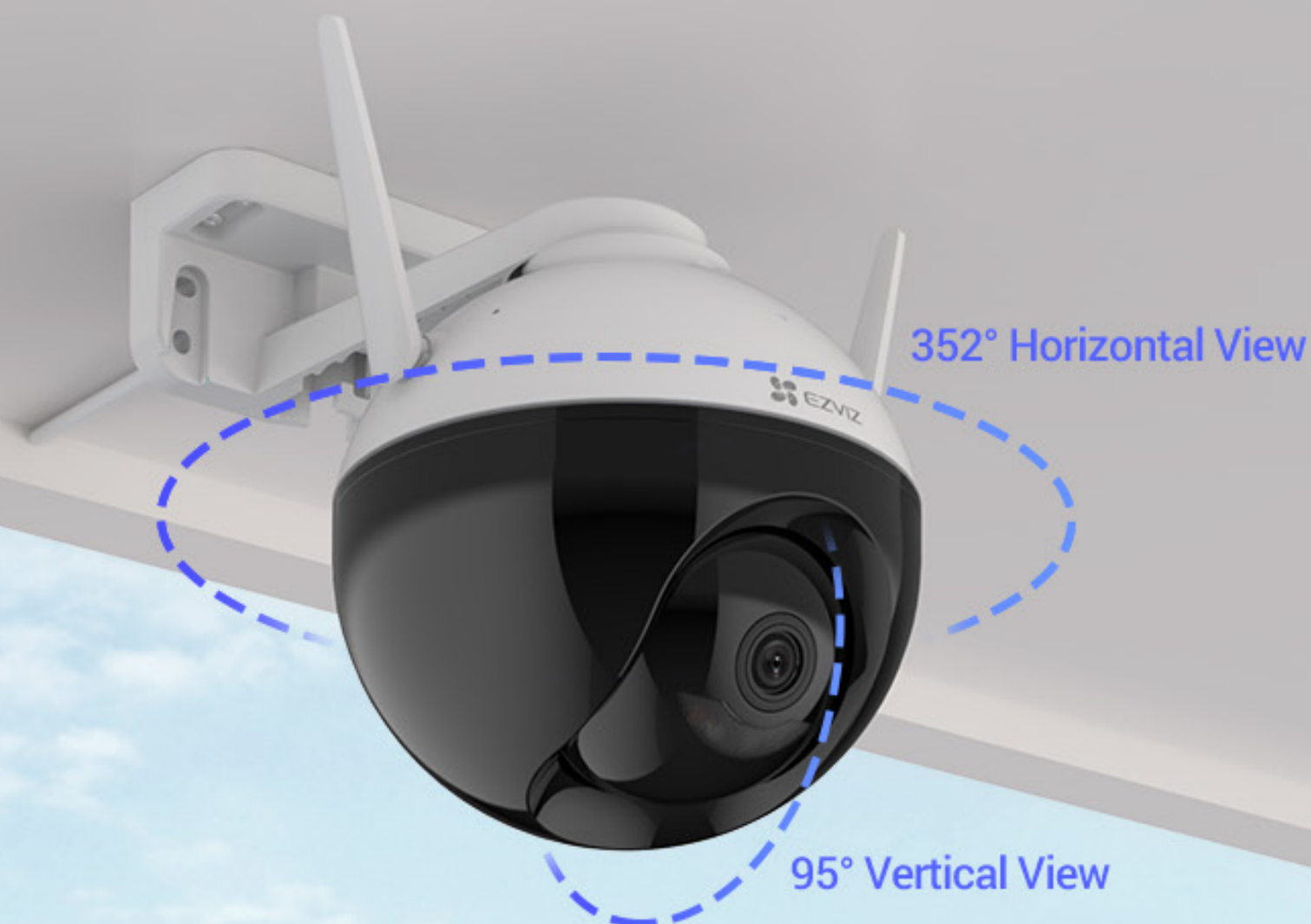
See everything in clear detail.

This camera captures 1080p high-definition video and images, recording every moment with sharp clarity.



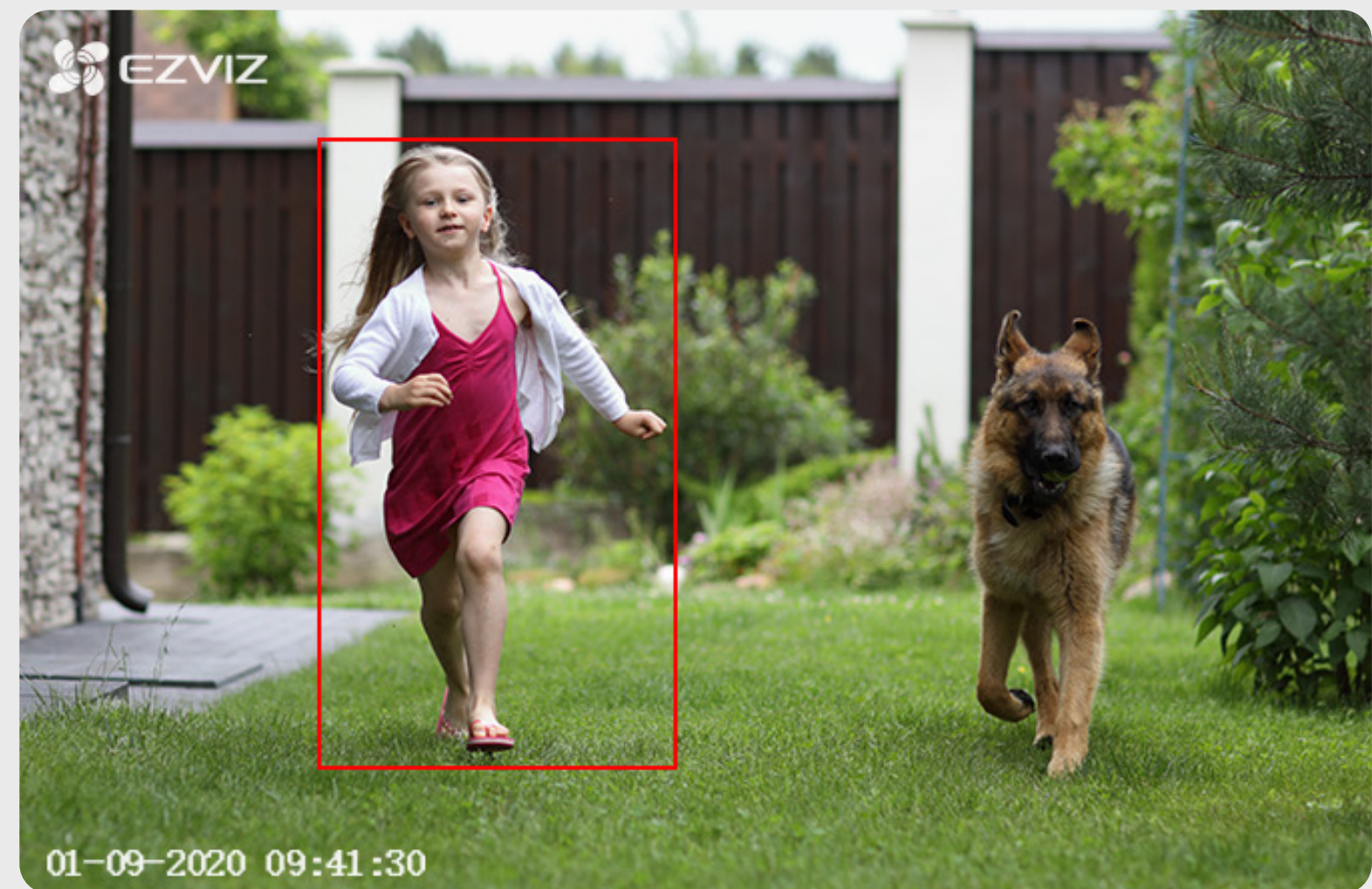
A better day begins with better vision.

Your surroundings are covered with this outdoor pan/tilt camera. With a 352° horizontal rotation and 95° vertical rotation, the C8C gives you an easy overview of all that's around you. And the EZVIZ App puts it all right on your smartphone or mobile device.



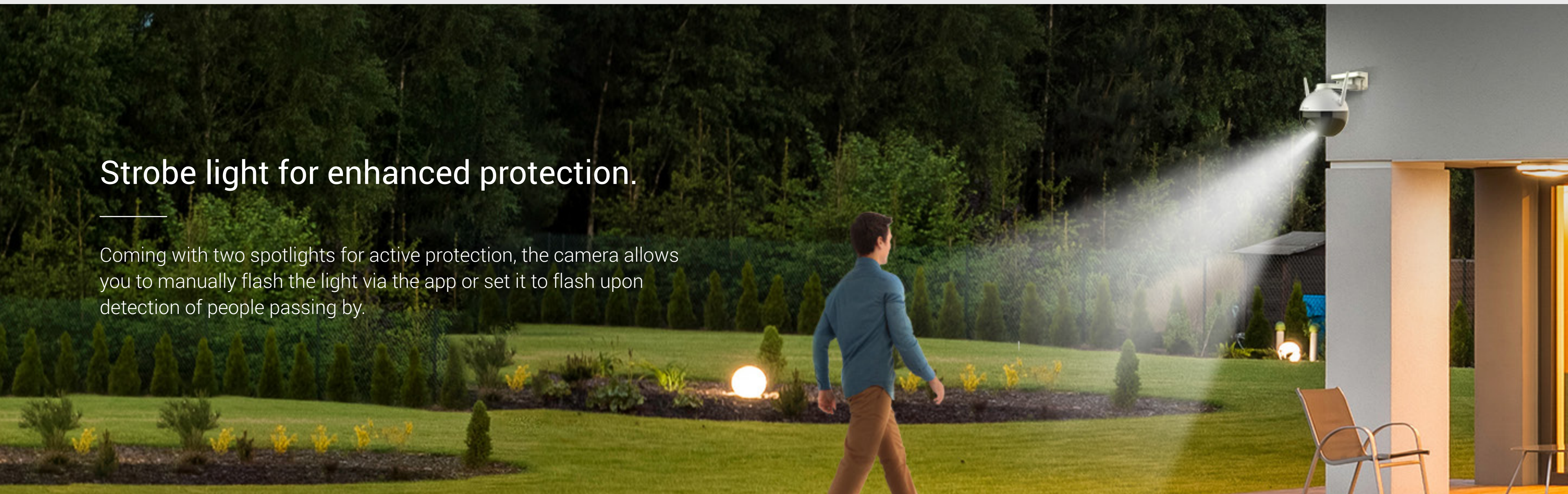
AI-powered person detection.

Smarter than ever! As an upgrade from simple motion detection, the embedded AI algorithm intelligently detects the motion of human shapes in real time. When people enter your customized detection area, you will be alerted immediately.



Strobe light for enhanced protection.

Coming with two spotlights for active protection, the camera allows you to manually flash the light via the app or set it to flash upon detection of people passing by.



Three night vision modes are available to meet any need.



01 Full-color night vision.

Your night vision is now lit up and vividly restored to full-color thanks to two built-in spotlights and professional optical lenses.



02 Black-and-white night vision.

If you don't need extra lighting, just switch the camera to the black & white night vision via the EZVIZ App and still see 30 meters (100 ft.) away.



03 Smart night vision.

In this mode, the C8C will automatically switch from black-and-white monitoring to color monitoring, turning on the spotlights when it detects human movement. The alert video will be recorded in full-color, so you get all the details needed. Now that's pretty smart!

Elegant and durable design.

Say goodbye to bulkiness. This camera adopts a novel round and compact design with a simple black and white housing. It's stylish enough to embellish your life but simple enough to look good anywhere.

What's more, its weatherproof design keeps it operating without being interrupted by any kind of weather – wind, rain, or snow.



Hear what's happening.

The built-in noise-canceling microphone picks up clear audio and lets you hear and see what's happening in your backyard wherever you are.



Various outdoor scenarios.



Yards



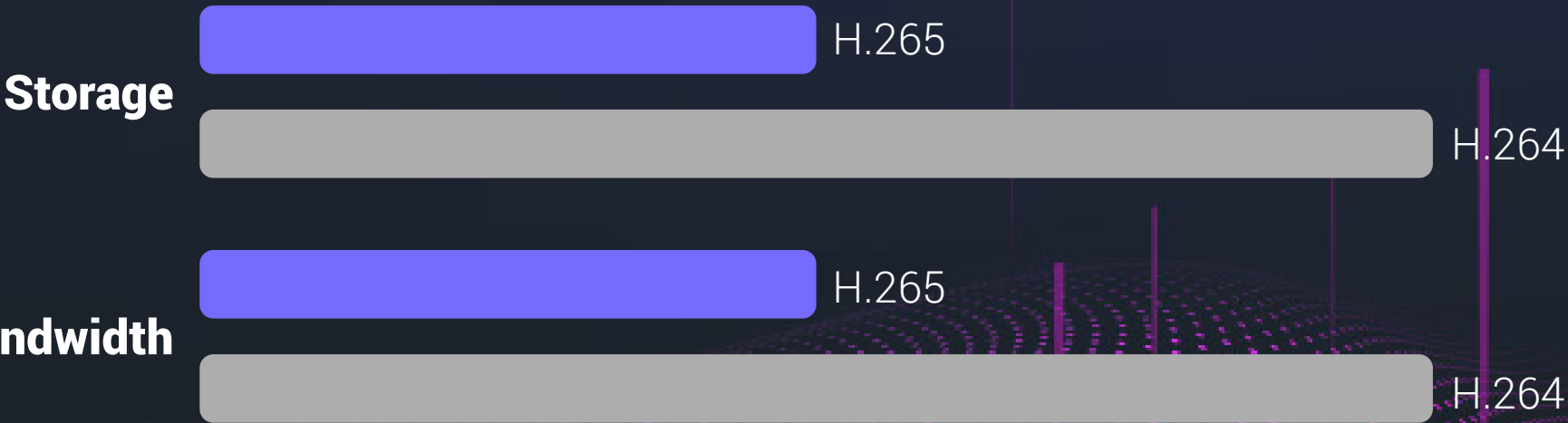
Shops/Streets



Farms

H.265 video technology.

The C8C features the advanced H.265 video compression technology, achieving better video quality with only half the bandwidth and half the storage space of the previous video compression standard (H.264).



Specifications

Model CS-C8C (1080P)

Camera

Image Sensor	1/2.7" Progressive Scan CMOS
Shutter Speed	Self-adaptive shutter
Lens	4mm @ F1.6, view angle: 87° (Horizontal), 105° (Diagonal) 6mm @ F1.6, view angle:55° (Horizontal), 66° (Diagonal)
PT Angle	Pan: 352°, Tilt: 95°
Minimum Illumination	0.5 Lux @(F1.6, AGC ON), 0 Lux with IR
Lens Mount	M12
Day & Night	IR-cut filter with auto-switching
DNR	3D DNR
WDR	Digital WDR
BLC	Supports
Black & White Night	30 m / 100 ft.

Video & Audio

Max. Resolution	1920 × 1080
Frame Rate	Max:30 fps; Self-Adaptive during network transmission
Video Compression	H.265 / H.264
H.265 Type	Main Profile
Video Bit Rate	Full HD; Hi-Def; Standard. Adaptive bit rate.
Audio Bit Rate	Self-Adaptive
Max. Bitrate	2 Mbps

Network

Wi-Fi Standard	IEEE802.11b, 802.11g, 802.11n
Frequency Range	2.4 GHz ~ 2.4835 GHz
Channel Bandwidth	Supports 20 MHz
Security	64 / 128-bit WEP, WPA / WPA2, WPA-PSK / WPA2-PSK
Transmission Rate	11b: 11 Mbps, 11g: 54 Mbps, 11n: 72 Mbps
Wi-Fi Pairing	AP pairing
Protocol	EZVIZ cloud proprietary protocol
Interface Protocol	EZVIZ cloud proprietary protocol
Wired Network	RJ45 × 1 (10 M / 100 M Adaptive Ethernet Port)

Storage

Local Storage	MicroSD card slot (Max. 256 G)
Cloud Storage	EZVIZ Cloud Storage

Function

Smart Alarm	AI Person Detection
Customized Alert Area	Supports
Audio	Supports mic
General Function	Anti-Flicker, Dual-Stream, Heart Beat, Password Protection, Watermark

Specifications

Model CS-C8C (1080P)

General

Operating Conditions	-30°C ~ 60°C (14 °F to 113 °F), Humidity 95% or less (non-condensing)
IP Grade	IP65
Power Supply	DC 12V / 1A
Power Consumption	MAX. 6 W
Dimensions	158 x 157 x 149 mm (6.22 x 6.18 x 5.87 inch)
Packaging Dimensions	197 x 185 x 205 mm (7.76 x 7.28 x 8.07 inch)
Weight (With Package)	885 g (31.22 oz)
Net Weight	510 g (17.99 oz)

In the box

- C8C Camera
- 1.5-Meter Power Adapter
- Screw Kit
- Waterproof Kit
- Drill Template
- Regulatory Information
- Quick Start Guide

Certifications:

UL / FCC / CE / WEEE / REACH/ ROHS

Specifications are subject to change without notice. "  ", "EZVIZ" and other trademarks and logos are the properties of EZVIZ in various jurisdictions.

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