

# SVP720

The World's First 720° Panoramic Security Camera





# Contents

- 1. 720° Panoramic Security Camera Highlights**
- 2. 1-Sensor Dual Lens Technology**
- 3. 720° Night Vision**
- 4. VR Mode**
- 5. Four Split Screen Mode**
- 6. Two-Way Audio**
- 7. 720° Motion and Sound Detection**
- 8. User Case**
- 9. P2P and Cloud**
- 10. Benchmark**



1

# 720° Panoramic Security Camera Highlights(1)- Colors

Multiple Colors For Your Choice



1

# 720° Panoramic Security Camera Highlights(2)-

## SUMMARY

### WHAT IS THE 720° PANORAMIC IP CAMERA?

The 720° Panoramic security camera is a monitor solution for home. It is capable of capturing full-angle image and video completely-covering an entire environment horizontally and vertically

### HOW IS IT BETTER?

With the revolutionary 1-sensor dual lens technology, it streams video and captures images that are seamless and well-stitched, as well as removes the uneven auto-white-balance found on traditional 720° cameras. To capture minute details in environments with very low light, it has been designed with infrared sensor and IR sensors that ensures 720° coverage. Users will also be able to select VR mode that lets them experience a fun way to watch and engage when they can be physically at home

### WHO CARES?

Ideal for home owners who want complete coverage of their home, so they will never miss a detail or that special moment again

### HOW DOES IT HELP?

Acting as its trusty eyes and ears, homeowners have complete reassurance that their home, family and valuables are well looked after. It also connects them to their loved ones from afar. Ensuring they will always stay in the know with what's going on at home

# 1

## 720° Panoramic Security Camera Highlights(3)-

- 720° panoramic view
- Unique 1-sensor dual lens technology that corrects auto-white balance found on traditional 720° cameras
- Sony IMX323 sensor with exceptional low lux and night vision quality
- 6x glasses 220° Lens x2
- View Full HD video on compatible Smartphones, tablets, TVs and PCs
- VR viewing mode(First person viewing experience)
- Infrared(IR) Lamp night vision mode with 720° coverage
- IR-Cut feature
- Cost down on sensors and CPU bandwidth with optional technology
- Works with Amazon Alexa device



Superior Video and Image Quality with White Balance Color corrector



Capture minute details Even at night



Virtual Reality(VR) Mode

**World's First 1-Sensor Dual Lens 720° Panoramic Security IP Camera**

# 2

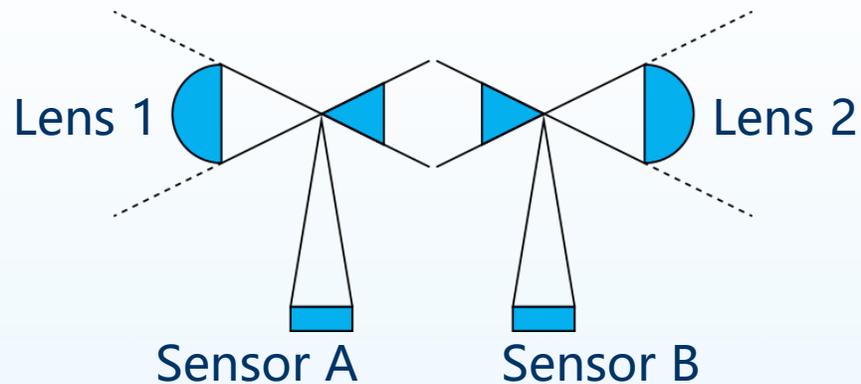
## 1-Sensor Dual Lens Technology

### Traditional 720 Camera

- Uses 2 lens with 2 separate sensors

#### Result:

- Videos and images look uneven with visible "seams" due to uneven auto white balance



Traditional 720 technology

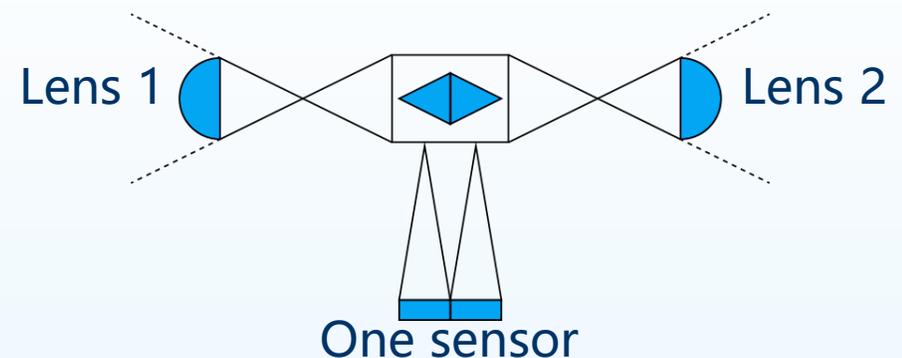
VS

### SVP720 Panoramic IP Camera

- Uses only ONE 1/3 sensor instead of two sensors
- Auto exposure setting + auto white balance setting are identical

#### Result:

- High clarity videos / images that are seamless, even and well- stitched together
- Boundary image is improved



One Sensor Dual Lens Technology

3

## 720° Night Vision

### 720° night vision technology

fully cover home environment with one device

Ensures every angle  
in the room is  
covered with 1 device



720° Panoramic Camera is designed to help homeowners see their house better in the dark from all angles, by providing 720° coverage. In a room setting, the 360° IR sensor technology emits IR rays which bounce off all surfaces within range from walls to ceilings and back into the sensor Ensuring as much light is captured as possible.

3

# 720° Night Vision

Crystal Clear night Vision, Automatic Switching Between Day and Night Mode



Fisheye mode



Wide Screen



Little Planet



VR Mode



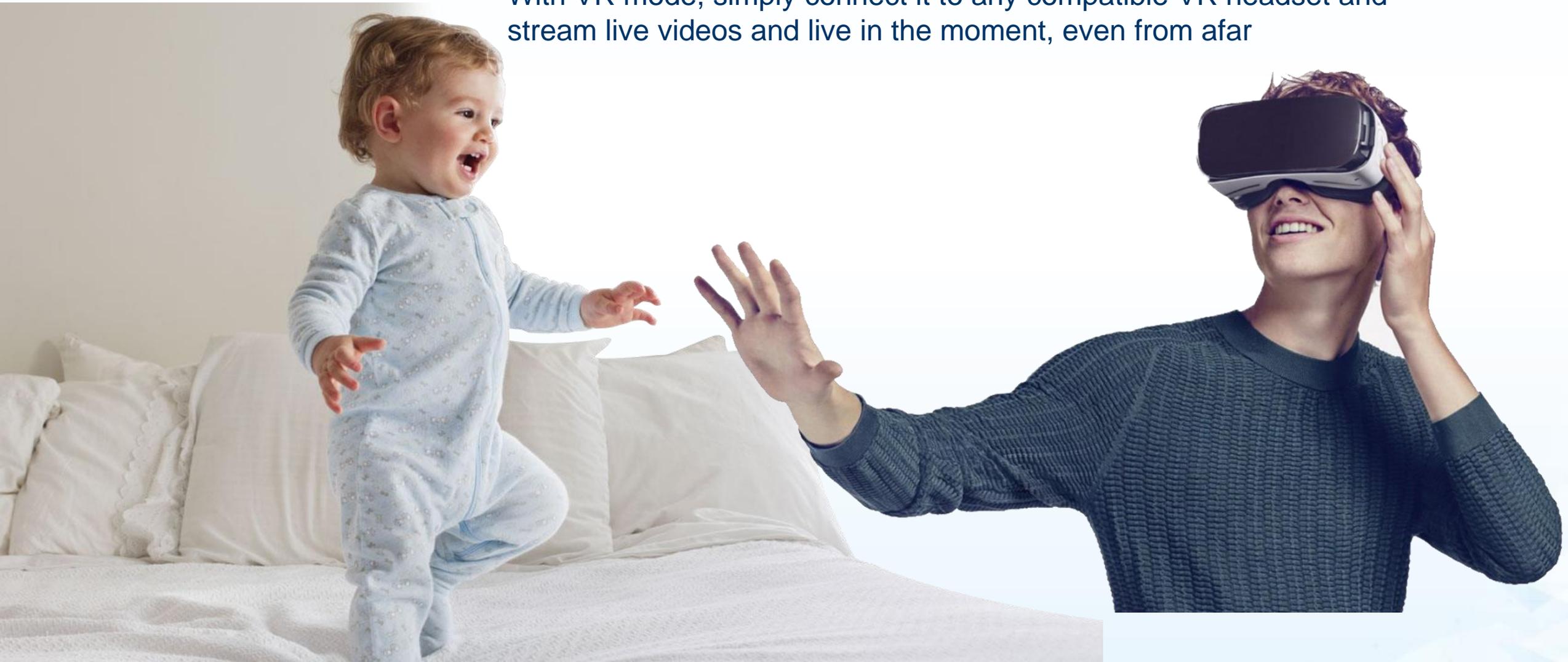
Four screen

# 4

## VR Mode

Never miss an important moment again!

With VR mode, simply connect it to any compatible VR headset and stream live videos and live in the moment, even from afar



# 5 Four Split Screen Mode

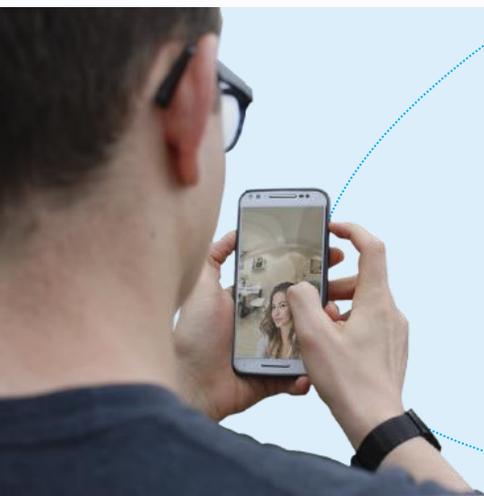
One camera instead of four normal security Cameras  
All the four screen are 720° Panoramic view angle



# 6 Two-Way Audio



Talk To Your Family In Real Time



# 7 720° Motion and Sound Detection



Alert on message to your mobile phone  
when moving objects or noise are detected



# 8

## User Case (home)



Never Miss Special Moments



Guard Against Break-ins



Keep Watch On Your Rented Property / Vacation Home



Keep An Eye On Elderly Family Members

# 8

## User Case (office)



Reduce Risk Of Employee  
Fraud And Theft



Ward Off Illegal Visitors



Improve Office Productivity



Enhance Safety

# 8

## User Case (School)



Focus On Students' Food Safety



Ward Off Illegal Visitors



Focus On Students In School



Enhance Safety For Sports

# 9

## P2P and Cloud From Application



Use mesh topology, more users, the system will more faster and more higher stability

# 10 Benchmark-Comparison of existing hot selling products

## Advantage Of SVP720:

1. View Angle  
-720 degree view angle, no dead angle, restore the history truth
2. Mutiple preview modes, specail for VR mode
3. Installation mode:  
-Due to 720 degree panoramic, no placement and installation limited,Without installation restrictions and maintenance cost

Typye	Product Name	Price	Company	Product picture	Connect type	Application	Storage
Rotation Head IP CAM	EZVIZ C6T	599RMB	EZVIZ		Remote	Android and IOS	TF card, Cloud
Normal IP CAM	YI Cloud2	399RMB	YI		Remote	Android and IOS	TF card, Cloud
Battery IP CAM	Arlo VMC3030	119\$	NETGEAR		Remote	Android and IOS	TF card, Cloud
One Fisheye IP CAM	DS-2CD3942F	630RMB	HIKVISION		Local	PC	NVR
Panoramic IP CAM	Skyview SVP720	40\$	Skyview		Local and Remote	Android,IOS and PC	TF card, Cloud

# 10 Benchmark-Comparison of existing hot selling products

Function	EZVIZ C6T	YI Cloud2	Arlo VMC3030	DS-2CD3942F	Skyview SVP720
<b>Night vision</b>	10m	10m	10m	5m	10m
<b>Voice</b>	Two way voice	Two way voice	Two way voice	NO	Two way voice
<b>Motion detection</b>	Motion tracking	Custom area humanoid detection	Motion Pushing	Motion Pushing	Motion tracking and Pushing
<b>Sound Detection</b>	NO	NO	NO	NO	Yes
<b>View Angle</b>	Rotation 350°	130°	130°	360°	720°
<b>Preview Mode</b>	One mode	One mode	One mode	3 modes	Panoramic 5 modes
<b>Video Resolution</b>	1080P	1080P	1080P	720P	1080P
<b>Video Encode</b>	H.264	H.264	H.264	H.264	H.264
<b>Storage</b>	64GB TF+Cloud	64GB TF+Cloud	128GB TF+Cloud	NO	128GB TF+Cloud
<b>Network Interface</b>	WIFI+RJ45	WI-FI	WI-FI	RJ45	WI-FI