CANYON | SMART

CANYON SMART IP CAMERAS
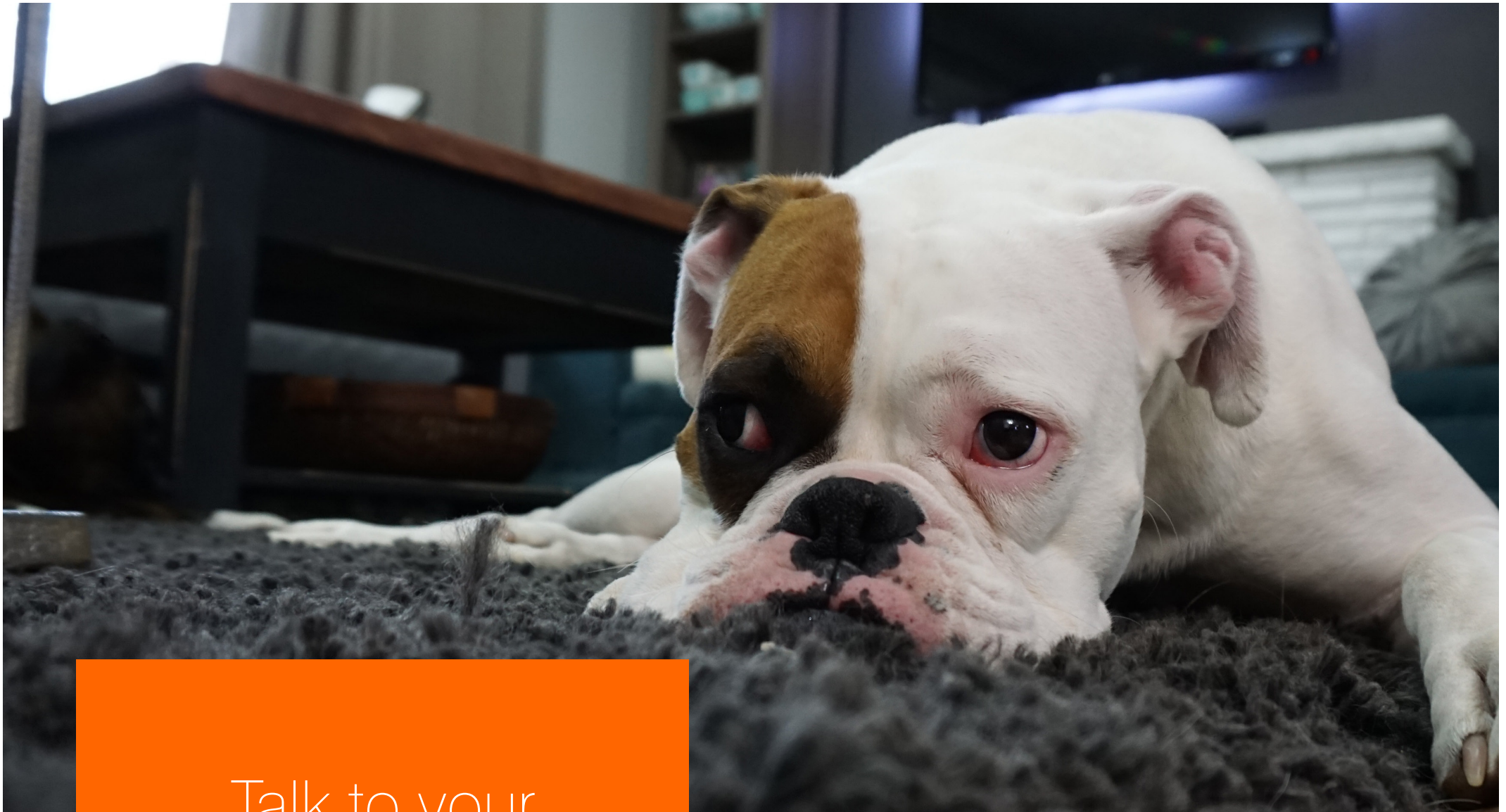
Easy-to-use home surveillance gadget

Be confident and sure that your home is under supervision! You can see and control everything that's happening in your house while you're away!

Watch after your kids and household staff

How are your children? What is their nanny up to?
Stay connected to your IP camera via Internet, and you can keep an eye on them all day long*.

* Surveillance, as well as video and photographic records of individuals, must be held in accordance with your local law.

Talk to your pets

Is your dog or cat upset while you're away? Do they miss you? Take a look at what they do. Say something tender and loving to them through the webcam's speakers.

Take care of your beloved elders

Do your Grandparents need some special care?
Wherever you are, be aware of how they feel and what they need.

Be sure that your house is safe

Are your faucet and sink not leaky? Is everything turned off? Aren't there any unwanted guests in your room?
With Canyon Smart IP Camera, you'll be able to check it anytime you want.

INSTALLATION

How it works?

IP Camera Canyon Smart uses WiFi and Internet to communicate with a remote server, streaming video and audio signals to your devices: iOS (iPhone, iPad), Android, Windows 10.

Using built-in speakers and microphone, you can easily talk to your household anytime, wherever you are.
You can record and save video and audio to a micro-SD card or a remote recorder, connected via Internet.

CAMERA → **WI-FI** → **CLOUD SERVER**
(or internal storage) → **SMART HOME MOBILE APP**

Plug&Play Installation

STEP 1

Place the camera and switch it to your power socket using a cable included.

STEP 2

Download iOS, Android or Windows10 application. Follow a few simple steps from a user manual.

STEP 3

IP Camera connects to WiFi and works fine!

PRODUCT RANGE

CNSS-CB1W

Wi-Fi HD Camera

Multipurpose safety IP Camera with standard functions for in-house surveillance systems

The camera is easy to use and works on most of mobile platforms

The camera is compatible with all major mobile operation systems - iOS, Android and Windows 10. The camera interface is very simple and intuitive.

Everything is already set up on the server. P2P technology allows simplified installation

The process of connecting the camera doesn't need any special skills. A «Mediator» between the camera and your mobile device is a special server with all the necessary settings. By using P2P connection technology, the camera finds all needed settings by itself and gives you access to a video channel wherever you are.

Clear HD video and two-way audio

Using the camera's speakers and microphone, you can hear what is happening in your room and talk to people there. This 1-megapixel HD Camera lets you see every detail in excellent 1280x720 quality. Video and audio can be recorded on micro-SD card or an external recorder.

Video and audio can be recorded on SD card and an external recorder

If you want, you can record video and audio stream from your camera - by motion, schedule or by your demand. Built-in card slot allows you to record your data on additionally purchased SD card and camera software allows you to use an external recorder via the Internet.

The complete two-way communication!

With built-in microphone and speaker, you can not only watch after your home, but also to communicate with people or animals who are there.

Dimmed light - is not an obstacle

Illumination of infrared LED lights provides quality video stream with an effective range of up to 8 meters even with low light. The LEDs illuminate the room for your camera, but they are not seen by those who are present there.

Alarm mode with Push notifications

There's no need to constantly look at the video stream. Turn your camera to «alarm» mode and do your daily work. When a suspicious movement is detected, a Push-notification will ring on your smartphone.

Horizontal Viewing Angle	110°
Vertical Viewing Angle	110°
Connection Technology	Wi-Fi
Sensor Included	–
Compatibility	iOS, Android, Windows 10
Matrix	1/4 inch, CMOS sensor, 3.6mm/2.8mm lens
Video Quality	1280x720 HD, 1 Megapixel
Recording Options	MicroSD (up to 32 Gb), external recorder
Compression format	M-JPEG
Night Vision	Infrared LEDs, up to 8 meters
Push Notifications	+
Microphone And Speaker	+

Advanced motion detection

Auto Night Vision 8m

iOS, Android, Windows10 compatible

PLUG & PLAY

Plug and Play

Wi-Fi

Two-way audio

MicroSD slot

HD 720p

720p HD

CNSS-CM1W

HD IP Camera

HD security camera with a wide viewing angle for indoor video surveillance

Intuitive interface, compatible with all major mobile platforms

Even a beginer can use this camera. Due to its intuitive interface, the camera is easily controlled through iOS, Android, or Windows 10 app.

High-quality two-way sound and clear video

Video and audio signals are so clear, that they allow to see and hear everything that happens in your room in details. 1-megapixel camera transmits 1280x720 resolution video stream, which can be recorded on a micro-SD card or an external recorder. A two-way audio channel allows you not only to hear but also to talk with those who are in the room using a microphone and speaker.

Easy installation by P2P technology allows you to connect the camera without having any technical skills

All the necessary settings are already installed on a server. The camera simply connects to the Internet and automatically finds needed settings on the server. Not having any technical skills, you will quickly get full control over the camera wherever you are.

Good visibility within limited light

Using the camera, you can see the high-quality video picture even from a room with dimmed light. Built-in infrared LEDs, invisible to those wo are in the room, provide excellent visibility range for your camera in 8-meters distance.

Recording on SD card or an external recorder

The camera has integrated slot for SD cards, which you can use to record audio and video. You can also record remotely by connecting the camera to an external recorder via the Internet. Recording can be turned by movement, schedule or on manually.

Two-way audio communications with those who are located in observed room

Canyon Smart IP Camera allows you to not only observe a room, but also to communicate with those who are in it using two-way audio channel. With built-in microphone and speaker, you can talk to people or say something to your pets.

The ability to receive Push notifications

There's no need to watch video from the camera constantly. You can set the application of the camera to «Alarm» mode and be confident. If any object in the viewing range moves, then you'll immediately get a Push-notification.

Horizontal Viewing Angle	360°
Vertical Viewing Angle	110°
Connection Technology	Wi-Fi
Sensor Included	–
Compatibility	iOS, Android, Windows 10
Matrix	1/4 inch, CMOS sensor, 3.6mm/2.8mm lens
Video Quality	1280x720 HD, 1 Megapixel
Recording Options	MicroSD (up to 32 Gb), external recorder
Compression format	M-JPEG
Night Vision	Infrared LEDs, up to 8 meters
Push Notifications	+
Microphone And Speaker	+

Advanced motion detection

Auto Night Vision 8m

iOS, Android, Windows10 compatible

PLUG & PLAY
Plug and Play

360° view, pan/tilt

Wi-Fi

Two-way audio

microSD
MicroSD slot

HD 720p
720p HD

CNSS-KA1W

HD IP Camera with additional sensors

Security and surveillance kit. Wireless camera with two additional sensors: motion detection, and door opening detection.

Easy to connect and use, compatible with iOS, Android, Windows 10

Easy installation via Ethernet and user-friendly interface let you easily configure the IP camera and use it on any mobile device or Windows 10 PC. Compatible with all major mobile platforms: iOS, Android, Windows 10.

P2P technology allows you to connect the camera without any technical skills

Due to P2P technology, installation of the camera doesn't require any technical skills - all necessary settings are already installed on the server, which is the «mediator» between the camera and you. Once connected to the Internet, the camera automatically communicates with the server, identifies settings and starts streaming video on your mobile device or PC with Windows 10. Thus, you get full control of the camera wherever you are.

360 degrees viewing panorama

The IP camera's horizontal and verical rotation makes it possible to see everything around 360 degrees. The camera is rotated remotely, covering almost all the space of the room. The camera can be set to a ceiling, wall and any other hard surface.

HD video and clear high-quality two-way audio

It is sometimes hard to understand what is happening in a video because of poor image quality and audio signal. Using this camera, you'll be able to see all the details of the video in HD quality 1280x720, which can be written to a micro-SD card or an external recorder. High quality audio channel allows you to clearly hear all the sounds.

Ability to record on SD-card and an external recorder

You can record video with sound on a micro-SD card or a remote video recorder. The recording is adjustable manually, by schedule or motion. A remote Video Recorder can be connected remotely via the Internet.

Push notifications

Set the camera into an «alarm» mode and go into your day. If something changes in the range of the camera, or if a sensor is triggered, you'll immediately get a Push notification to your device.

Excellent visibility in a room with low light

The distinctive feature of Canyon Smart IP cameras is good visibility in dimly lit rooms. Such high-quality signal is maintained by infrared LEDs which illuminate a room within the effective range of up to 8 meters.

Not only surveillance, but two-way communication as well

IP Camera Canyon Smart CNSS-KA1W is equipped with a microphone and speaker. It helps not only to observe a room, but also to take part in what is happening there: you can give your children advices how to do their homework, talk to youe family and guests, give instructions to a nurse or a household personnel, calm your pets with soft voice, etc.

Motion sensor and door opening sensor

IP camera Canyon Smart CNSS-KA1W is supplied with motion sensor and door opening sensor. Thermal motion sensor detects movements of warm objects in 10 meters distance. The door sensor is a magnet which is attached to your doort. If the door is suddenly opened, you will receive a notification. If you want, you may purchase additional sensors to this type of IP Camera: smoke, water, temperature and other detectors.

Horizontal Viewing Angle	360°
Vertical Viewing Angle	110°
Connection Technology	Wi-Fi, Ethernet
Sensors included	Movement, Door opening
Compatibility	iOS, Android, Windows 10
Matrix	1/4 inch, CMOS sensor, 3.6mm/2.8mm lens
Video Quality	1280x720 HD, 1 Megapixel
Recording Options	MicroSD (up to 32 Gb), External recorder
Compression format	M-JPEG
Night Vision	Infrared LEDs, up to 8 meters
Push Notifications	+
Speaker and Microphone	+

Advanced motion detection

360° view, pan/tilt

Auto Night Vision 8m

iOS, Android, Windows10 compatible

PLUG & PLAY
Plug and Play

Wi-Fi

Two-way audioM

microSD
icroSD slot

HD 720p
720p HD

+2 sensors in Kit
Motion and door sensors in kit form

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