

Camera wifi - New trends in 2019

The wifi camera products are gradually becoming popular and popular. Let's find out what is the new trend of this product this year.

With the explosion of digital technology in recent years, wifi camera products are gradually becoming popular and loved by many people. So what are the types of wireless cameras that have been and will be the most popular in the year? Let TipsMake.com learn the new trends this year.

Why should you use a multifunctional wifi camera?

Wifi cameras are now being used more and more by no need to go around, saving space, installation effort as well as not disrupting the beauty of space.



If the previous camera technology could only record and review images by extracting from the data recorder, now, users can view images immediately or view real-time cameras only with An app right on your phone.

Not only that, currently, many CCTV companies are launching a series of new wireless camera models, integrating many utility features, maximum support for video recording, security protection, talent. production for users. Let's take a look at some of the most popular new trends today in the next section.

New wifi camera trends in 2019

Infrared wifi camera, night vision

Traditional surveillance cameras have often been equipped with few auxiliary features, so their ability to observe is very limited. One of the limitations is that the camera is not capable of night vision or has but is less effective.

Therefore, manufacturers have researched and marketed infrared cameras to help overcome this limitation.



Due to the nature of detection, infrared is used in many types of CCTV today. IR Camera means the infrared camera is abbreviated by the English phrase (Infra-red Camera), this is a surveillance camera device with integrated infrared eyes and is controlled by photosensitivity.

This type of sensor will operate under the external environment, at night or when going into the dark room, the infrared lights will automatically light up, helping infrared cameras to observe the night and night recording black and white images in the scene. The scene was dark.

Current infrared cameras have an average night vision of about 2-30m, some high-end cameras can see as far as 5-60m.

Wireless camera wide angle, rotated 360 degrees

The viewing angle of a CCTV depends on two factors, the camera lens (len) and the camera chip. Normally, we often see cameras recording 3.6mm lens or 3.6mm, 4mm, 4.6mm, 8mm, 16mm lens. This is the parameter of the camera lens or the focal length. The larger the focal length, the further the view and the viewing angle of the CCTV narrowed and vice versa. From that, we can understand that wide-angle CCTV is the camera with wide angle and distance vision, which can cover more details.



To further support the CCTV, nowadays the majority of cameras not only have wide-angle lenses but also have the ability to rotate 360, can observe the entire installation area, ensuring always transmitted to people. use the most quality and detailed images;Safety protection for your home, store, factory .

Camera conversation, capturing sound

Recently, the need to install cameras with recording and especially 2-way conversation cameras has become popular.2-way communication is a supported function in most wireless camera series.The famous camera companies used by many Vietnamese like Hikvision, J-Tech, Yoosee, Xiaomi, Ezviz . all support 2-way recording function to help you manage it more closely.

Two-Way Audio

360-degree surrounding pickup , achieve long-distance video call.



Listen



Talkback



Video Viewing



2-way conversational camera is a line of cameras with both microphones and speakers that can help you record video with sound and carry out real-time communication. Micro helps you talk to people through the camera. Speakers help you hear what others are talking about in the CCTV area.

Unlike conventional CCTV, the camera supports 2-way conversation function, when you watch live or review, the sounds around the CCTV area will be recorded. At the same time you will also be able to communicate in real time with people in the camera viewing area via the microphone, so it is convenient for families to monitor the activities of young children, maids at home or housekeeping. communicating notifications to employees when not in the office.

Camera size shrinks

The size of a wifi camera has long been a concern for users because sometimes the camera is too big and too large, which could reduce the tracking efficiency as well as cause aesthetic loss of the surrounding architecture.



Grasping this sentiment of customers, wireless camera manufacturers now have a lot of improvements in model and size of camera types. The cameras are usually made of durable plastic, impact resistant, about the size of just one hand with many different shapes. Some outdoor cameras also use stainless steel materials to help combat the environmental impact.

In addition to disguising the camera in the image of light bulbs or indoor clocks, some manufacturers also design mini-sized micro cameras, just the size of a button or a USB. These cameras are often used in journalism with the purpose of secret shooting, working in locations where shooting is prohibited.

With innovative features and continuous development, Wi-Fi cameras are gradually becoming a product that captured the hearts of users. To find out more information about CCTV devices on the market, you can follow at the article: [Wireless security camera - Everything you need to know](#).

If you are looking to buy a security camera, hopefully our information can help you stay up to date on the latest trends in this technology product and choose the right camera for your needs. mine!

You finished reading the article "[Camera wifi - New trends in 2019](#)" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.