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DISCREET OVERNIGHT EXPRESS POSTAGE AUSTRALIA WIDE

WIFI DUMMY ROUTER HIDDEN SPY CAMERA

Model Number – dumrtrwf

Short Description

Just when you think you've seen it all, along comes this little beauty. Introducing our new 1080P HD *Dummy Router Spy Camera with No Glow IR Night vision.* The built in WiFi and P2P mode is simply amazing. Download the free App to your Iphone, Android or PC. Live view and video record with audio in either constant real time or motion detection modes with remote recording playback from anywhere.

Our new *WiFi dummy router hidden camera* plugs into a power point (no internal battery) so it really looks like any other router. It even has an Ethernet port. When motion is detected, not only will it record to concealed internal memory, but can send a *push alert* to your mobile phone, letting you know the moment motion was detected. It can even see in complete darkness!

Description

Pictured below is the *Dummy Router WiFi with No Glow IR Hidden Spy camera.* No need for a remote control because all camera functions are controlled from your mobile phone App via local P2P or remote WiFi.

Specifications

WiFi & P2P both supported
Resolution: 1920 x 1080P
No glow IR night vision
WiFi Live Streaming with Audio
P2P Wireless LAN view up to 50m without WiFi or Internet
5V powered (includes Australian power supply)
Video format: AVI
Frame: 25fps real time
Audio: Yes in sync with video
Visual Angle: 120 degrees
Motion Detection: yes up to about 6 meters
Compressed format: H.264
Memory Card Type: Micro SD memory card Class 10 or better
Maximum memory capacity: micro SD card up to 128GB (optional)
Player software: VLCPlayer/SMPlayer, Windows media player etc.
Computer operating system: Windows/Mac OS X
Mobile phone operating system: Android/iOS
Web browser: IE7 and above,Chrome,Firefox, Safari etc
Product size:14.9 x 15 x 4.4cm

What's the difference between a DVR & WiFi Spy Camera?

There is a fundamental difference between our *WiFi Dummy Router Hidden Camera* and a similar *DVR spy camera.* HCS has a range of *DVR Spy cameras* as well but to briefly explain, a DVR type hidden camera (say a clock radio) is supplied with a mini wireless push button remote control to arm and disarm recording. The wireless remote control enables the camera to be switched on/off and stop/start recording but that's about it as far as functions are concerned. To view or playback DVR spy camera recordings it's necessary to remove the SD card from the camera and replay those video clips on a PC or MAC.

The *wifi dummy router spy camera* on the other hand supports anywhere from 16GB to 128GB Micro SD card so there is no need for a wireless remote control as such.

Not only is the recording capacity higher than most DVR hidden cameras, but our WiFi *hidden cameras* have selectable recording resolution and selectable recording duration each time motion is detected. If the authorised user prefers the spy cam to constantly record regardless of motion, it can do that too but will use SD card memory faster.

A *WiFi hidden camera* such as this is significantly more advanced in terms of features and functions as your phone app is the remote control if that makes sense.

The *WiFi router dummy hidden camera* app supports both Iphone and Android. Users may view the camera live from anywhere and/or share with others. Users also have the option to select recording quality which allows for longer recording duration. When the 16GB to 128GB SD card becomes full, the *WiFi security spy camera* will auto overwrite the memory card from the earliest recording date, provided you select the option otherwise stop recording when full. Recording at a slightly lower resolution means faster remote access and faster download.

Tell me more

Our *WiFi dummy router HD spy camera* has a range of recording options including *Scheduled recording*, *Constant Recording* or *Motion Detection* not to mention motion triggered mobile phone push alerts. A push alert is basically a heads up letting you know by way of an instant text message, that the camera is detecting activity or motion. Push alerts can be armed or disarmed as you please.

With live local P2P or WiFi mobile phone camera access, the authorised user/s can live view the camera directly from their linked smart phone. In other words, watch and listen to what the camera can see and hear. Depending on network upload and download speed, the video and audio can at times be slow or sometimes drop out. This isn't a camera fault as the same applies to all wireless network devices of this nature. Network speed and camera settings will play a role in how fast or slow the live view and playback recording will be.

For that reason, if using an optional SD memory card, the camera will record audio and video in real time. To view the actual SD card recording in real time, sometimes it's necessary to download the video event locally or remotely to PC or phone memory for real time playback.

3

An SD card isn't essential, but users can only view or record to mobile phone memory when that phone is actively live viewing in camera mode. With an SD card slotted into the *WiFi Dummy router,* regardless of any network connection, it will still record to the internal micro SD card anytime.

Other Camera App functions include;

- Scheduled recording means arming and disarming at predefined times.
- Motion detection recording mode
- Constant recording mode
- Receive motion alerts when the camera is in WiFi mode.
- Audio on/off
- Username and password protection
- Scene switching mode from Half screen to Full screen mode
- Take Screenshots
- Adjust image quality
- SD memory card remote playback and download
- Auto recycle recording when the SD card is full

How does motion detection recording work?

Our App allows for the authorised user/s (camera access can be shared if required) to select *motion detection* on or off. If this function is armed, then each time the camera senses motion up 6m away, it will record in real time for whatever duration you require which could be a few seconds or a few minutes including audio as you choose. This is commonly referred to as Alarm or Alert recording. It also allows user/s to search recordings by time and date, calendar or by alert. If motion continues beyond the set recording duration, the *WiFi Dummy Router Hidden Spy Camera* will continue to record until such time as motion ceases.

Furthermore, if desired and with the camera in WiFi mode (not P2P mode) user/s can receive mobile phone push alerts. By clicking on the alert, locally or remotely playback that particular recording without the need to search. It will also send a JPEG image with the push alert.

If *Constant Recording* is preferred over motion detection, recording will be non-stop when armed and stop recording when disarmed and this function can be set into a time schedule. This function is helpful especially when audio is required as there are few recording gaps normally associated with motion detection.

Constant recording is a much larger data file so locally or remotely downloading that file could be difficult. To view constant recording files, best to switch the camera off, remove the SD card and connect it into PC USB using an SD card reader.

What's the difference between P2P & WiFi Modes?

The *dummy router WiFi spy camera* supports both P2P & WiFi modes. Basically P2P (peer-to-peer) is a local wireless transmission between a smart phone and camera and similar to Bluetooth. The two devices create handshake communication so users will see the camera UID or identification number in their mobile phone WiFi settings. To access the camera, you must first download the App not to mention a username and password meaning others can't see or access it.

With the two devices connected in P2P mode, the authorised user can view and control the *spy camera* playback recording and change settings. However, if the P2P becomes obscured by walls, distance, and other obstacles, P2P may disconnect. The camera and phone need to be within range of one another. The wireless *P2P dummy router WiFi spy camera* connection distance is around 50m depending on obstacles and other wireless transmissions. This is also referred to as a LAN connection.

The camera can of course record to internal memory even if P2P or WiFi are disconnected, provided the *dummy router WiFi spy camera* is on and armed. Users have the option to both view and record directly to their mobile phone if desired. To record to mobile phone memory, the user must be live viewing the camera. If you can't live view and still need to record, then do ensure an SD card is slotted into the *dummy hidden camera.*

The App settings refer to *WiFi setup* and *Hidden Camera Surveillance* (an Australian owned and supported business) will supply its customers only with a detailed instruction manual including screen shots demonstrating the camera features and functions. Each camera is supplied with standard instruction manual, but *Hidden Camera Surveillance* offers its customers only, a personally drafted user manual including screen shots for a much easier setup experience.

To use the WiFi access function, the camera <u>must</u> be within range of a WiFi network and the authorised user must know the WiFi router password. The router must also be set to 2.4Ghz frequency as cameras of this nature do NOT support the 5Ghz range. Often when looking at phone WiFi settings, the router may provide for both 2.4Ghz and 5Ghz so select 2.4Ghz. Do ensure the wireless router is set to the 2.4Ghz frequency and most routers support that frequency by default.

The App will ask you to select your router and your WiFi network password. Input the router password then save. The *router WiFi hidden camera* will auto reboot which takes a minute or two so the next time the users logs into the camera, it will be in WiFi mode which allows for remote camera access from anywhere in the world, but the camera must remain within wireless range of the router. If the camera is moved away from router range, remote access will drop out.

Login to the camera App from either another WiFi network or via a cellular 3/4G mobile network. It's important to understand that remote login is not as fast as local P2P mode so live viewing and audio can at times be staggered depending on network speed.

In remote recording playback mode, again with a much slower remote network, this can take time and on occasions may drop out meaning logging in again. Please note this isn't a camera fault. It's common using remote network access but rest assured, if using an SD card, the device itself will recorded in real time regardless of any network so nothing is lost. One can always come back to the memory card and replay on PC or MAC or download to phone or PC.

Can others also see my hidden camera?

It's a question often asked and rightly so. In short, the answer is no. When entering a shop, home, warehouse, or office, often your phone settings will display various wireless routers within immediate range. Other than your personal router, all others are private and can't be accessed for security reasons hence password access.

Therefore, when the camera is switched on, after a minute or so, you will see a UID number appear in the mobile phone WiFi settings. The UID does NOT refer to a camera or anything of that nature. It's simply a series of letters and numbers which won't mean anything to others who could potentially see the camera UID.

For example, the UID would look similar to TCAM-27593Hy49. To any other person, the UID number could belong to a neighbour's router but clicking on the UID won't do anything for an unauthorised person. The authorised user requires the correct App and have a unique username and password.