



## Australian Owned Security Camera Experts TEL 1300 76 32 35

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DISCREET OVERNIGHT EXPRESS POSTAGE AUSTRALIA WIDE



### WiFi AC WALL CHARGER HIDDEN CAMERA

#### Model Number – WF-WALL

#### Short Description

*WiFi AC Wall Charger Hidden Security Camera* is High Resolution 2MP with night vision and audio. Supporting an optional concealed micro-SD card up to 128GB, this amazing new *spy camera* can be set to Constantly Record, Motion Detection only or Scheduled recording. Remotely and discreetly access this *security camera* from anywhere. At just 48mm square, this is one tiny spy camera.

Supplied with an Australian power connection, this device is not battery powered and must be connected to a 240V power point. Provided with 12 months product warranty.

#### Description

As far as a covert or any similar *hidden camera* is concerned, this *security spy camera* is somewhat unique. With remarkable audio and video recording clarity and miniature size, the user/s may remotely live view and access this camera via the mobile App from anywhere in the world. Please note others using the same WiFi network will NOT be able to see or know that a camera is connected to the wireless network. There is no camera access for those non authorised as this device requires an access code and the appropriate App etc so don't be concerned that someone will potentially discover what it really is, as that's not the case.

Cleverly concealed within the *WiFi AC Wall Charger Spy Camera* is our optional 32GB-128GB Class 10 micro-SD card. We recommend SanDisk or Kingston as HCS takes no responsibility for complications caused by untested or incompatible memory cards. If the customer prefers to use their own micro memory card, ensure its new or if used previously, FAT32 formatted before use. For pre order testing, we therefore recommend ordering an SD card from our checkout.

Also see our [WiFi Power Adapter Spy Camera](#).

The SD card is very cleverly concealed within the *WiFi AC Wall Charger Spy Camera*. The AC Adapter is quite real, and the external USB interface can be used to charge 5V devices no more than 500mA. Do not attempt to power or charge any device with a rating of more than 500mA.

In fact, this is a modified *surveillance camera*, so we don't recommend it be used for external device charging purposes, even if supported. Hidden Camera Surveillance doesn't take responsibility for damage caused to any other device.



The 4 recording options are;

- Constant Recording
- Motion Detection Recording
- Scheduled Recording
- Off

### **Motion Detection Recording**

We recommend the camera is set to (Alarm) *Motion detection*. Upon sensing motion, the *hidden spy camera* will record from 1-20 minutes duration, as App selected. We recommend setting recording at 1-2 minutes duration to conserve or rather not waste memory card space. If someone simply walks past the camera then yes it will record for 1-2 minutes nonstop and if there is no further motion, it will stop recording and wait for the next motion before recording resumes.



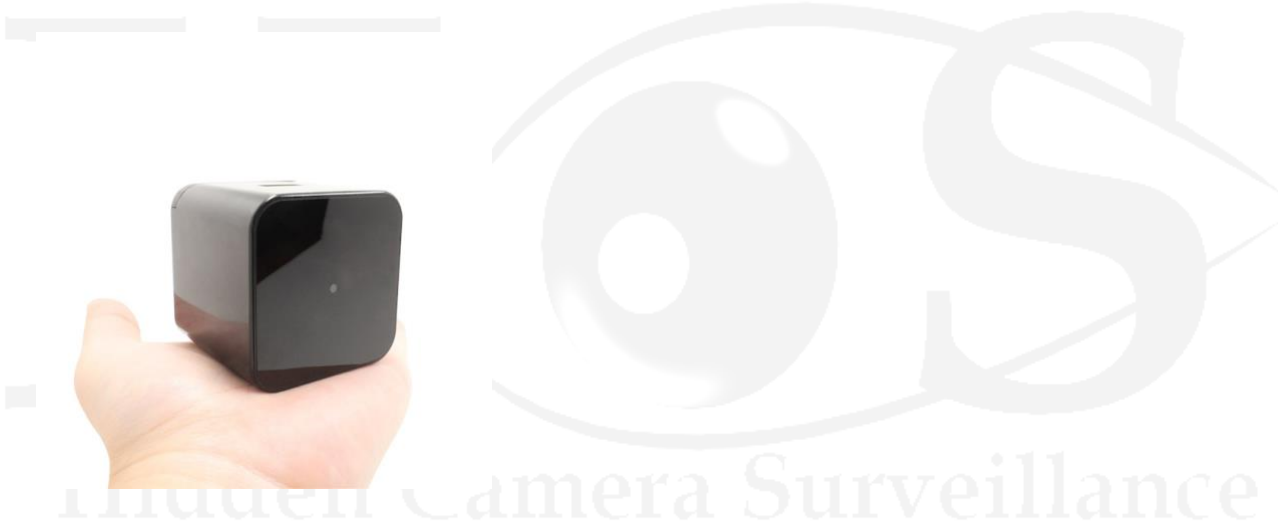
However, if the camera senses motion which continues on/off for say 10 minutes or more, the *WiFi Wall Charger Hidden Camera* will record all 10 minutes in 2-minute time slot intervals. In other words, each 2 minutes of recording becomes a file. In this instance, 5 x 2-minute files each stored to the camera SD card with each file is time and date stamped for authenticity.

If remotely accessing the *AC Adapter WiFi Spy Camera live* or with other shared authorised users, remotely playback recordings at any time and from anywhere. There's no need to touch the *covert security camera*. By simply clicking on each file, user/s may view each recording, save, or delete. If any motion event is deemed to be important, download that motion event file to your phone memory as a secure backup.

### **How to connect this AC Wall Charger Spy Camera to power?**

With an SD card slotted in, ensure power is OFF. Connect the *AC WiFi adapter spy camera* to your 240V power point or power board and then switch power on. This is most important and needs to be thoroughly understood before requesting technical support. Failure to follow procedure can result in device damage which is not considered warranty.

Once the camera is connected a power point, switch power on and wait for 1 minute before opening the App. Hidden Camera Surveillance will provide its customers only with an easy-to-understand English user manual including App setup screen shots.



### **Can this device record in darkness?**

Yes built into the front of the hidden camera are 16 invisible IR illuminators. Unlike other IR cameras that may reveal a tell tail red Infra-Red glow, the concealed or hidden black IR's have no LED IR illumination of any kind. This makes the camera even more discreet and a powerful surveillance tool. Please note in low light or in darkness when the night vision mode auto activates, recordings are then B/W rather than colour. There's no need to adjust any camera setting. If the room light is on and adequate, the camera will still record in colour.

### **What happens if power is switched off?**

If power the *AC spy camera* is switched off either intentionally or accidentally, it will disconnect the camera. However, when power is reconnected, the camera will arm. We recommend this device be switched off when NOT in use.



### Where is the external USB charger?

Pictured below is a side view of the actual camera but disregard the Asian Power connection. The type of power connection is optional, but we provide our customers with the Australian model, not an international power connection.



### Can I use this camera without WiFi?

This *Wall charger AC hidden camera* also supports P2P or Peer to Peer. P2P is like Bluetooth in the sense that you have "local" camera access from your mobile phone, provided you're within a short 5-20m camera range.

In other words, connect the camera to power as usual then open your mobile phone App. See a live camera view including all setup and recording functions as you would in WiFi mode but with NO remote WiFi access as such as the camera is not connected to WiFi. The *hidden camera* can be set to record in either of the 3 modes mentioned previously. However, once you move away from the camera, your local P2P will no longer be App accessed.

The *AC WiFi Wall Charger Adapter Spy Camera* remains set to record in accordance with the App setup parameters but to access those recordings, it becomes necessary to either remove the SD memory card or resume a local P2P camera mode.



### **Can I play camera recordings on my PC or MAC?**

Yes, there are several means to replay recordings but always ensure the camera is disconnected from power before removing the spring-loaded SD card. Included for your convenience is a USB SD card reader and a reset pin. Once the micro memory card is removed from the *WiFi AC adapter camera*, insert the card correctly into the supplied blue reader. Insert the reader into your PC or PC USB interface.

Your computer will auto detect that a new device was found so open the SD card either with Windows Media Player, VLC or another AVI player. Free players are available online if not already computer installed.

Once the SD card is removed from the camera, replay, or view any or all video/audio recordings and you decide whether to format the SD card (FAT32) delete one or more video files or just leave recordings on the memory card.



amera Surveillance

### **What happens when the SD card is full?**

The camera App exhibits a menu and, in the settings, one of the camera functions is called Loop which means recycle recording. Loop may be switched on or off by choice. If switched off, when the SD card is full it will stop recording. If Loop is enabled, when the SD card becomes full, it will slowly overwrite memory from the earliest recording date.

Loop doesn't mean that all recordings are suddenly lost or wiped, but it allows for plenty of time to see which recordings are important and whether they need to be saved to phone or PC backup before older recordings become over written.

If recording playback is slow or a little "Jerky" copy and paste the recording from the SD card to your desktop and then retry the playback from the desktop file. Some computers are slow to read SD cards and recording playback speed may depend on PC hardware.



### What is Scheduled Recording?

Scheduled recording is basically telling the spy security camera, what time to arm and what time disarm. If scheduled recording or (Timing Record) is selected, this App feature opens a calendar. It's basically asking you to select a time to arm the camera and a time to disarm. When the device is disarmed, I won't record. However, between the hours of 6.00am to 4.00pm, provided the camera is set to motion detection or constant recording, it will record during that time period according to setup specifications.

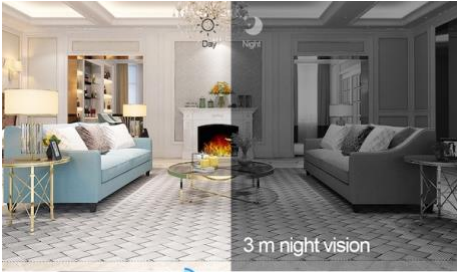


### Can I be alerted if motion is detected?

Yes, the app supports motion push alerts. A motion push alert is App triggered so there's no cost despite being like a mobile phone text. Push alerts can be switched on or off from the App. Push alerts are often used as a 'heads up' to motion being detected in which case users can decide whether to login remotely or not.

### Specifications

Resolution 1920 x 1080  
Frames 25FPS real time  
Compression H.264 format  
Lens angle 120 degrees  
Memory card Class 10 or better  
SD card Capacity 32-128GB  
Operating System PC or MAC OSX  
Mobile Phone Android/iOS  
Web browser IE7 and above, Chrome, Firefox  
Power Consumption 300MA/3.7V  
Recording Approx. 1 minute/20MB depending on HD or SD resolution



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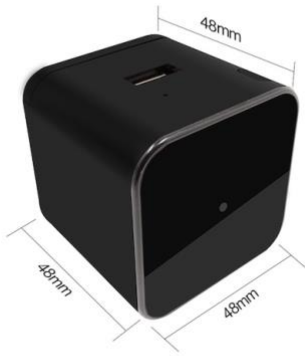
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### Camera Dimensions

This is a *miniature HD WiFi spy camera* yet powerful and measuring just 4.8cm square.



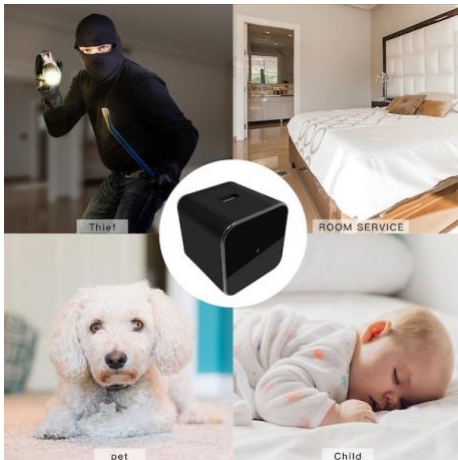
### Can I switch off Recording remotely or from P2P mode?

Yes, our App supports recording OFF which can be activated locally or remotely.



### What happens if I can't get the camera to work?

Included with each camera is a reset pin. Concealed behind the cover is a tiny reset hole. With the camera powered on, insert the pin into the hole and you ought to feel a click. Hold the internal button for about 10 seconds and then release. This will take the camera back to factory default settings.





**What does the AC WiFi Power Adapter Spy Camera include?**

Other than actual camera itself, packaging includes a blue USB SD card reader, reset pin, manufacturer user manual and we provide HCS customers only with our very own PDF personal user manual written in house.



**What is the AC WiFi Power Adapter Spy Camera connection?**

As pictured below the various international power connectors are removable however, we only supply the Australian version so please disregard any pictures depicting a foreign connection.

