HD 1080P WiFi NO Glow IR Clock Camera

Model No: WF-CLK-010

Price: $245.00

Short Description

In terms of a discreet covert desktop clock camera, they don't get much better than this. The time display LED is not too bright and the face of the clock is more of nice mirror finish rather that total black as depicted.

Unlike most other covert devices of this nature, let me say it's hard to compare. Easy to use and packed full of features and functions including NO GLOW IR for total night vision quality recording, quality selectable motion detection recording including high quality audio in sync with video, built in WiFi so view the camera live from your mobile phone or PC and playback recordings stored internally to a concealed and very discreet Micro SD card. Ticking all the boxes so far ??

Description

So how does it all work? Everyone has a desktop clock nowadays so the introduction of new clock perhaps firstly means fout with the old (perhaps pretend the old clock is faulty) and in with the new. Our new HD Desk Clock Camera is small and fully functional but it doesn't have a radio. **See our WF-CLK-011 for our WiFi Clock radio Cam option.** The idea is to use the clock as normal clock to start and don't install the micro SD card or connect to WiFi for the time being, especially if you have any concerns about introducing something new into the home or office.

When the time is right, insert a class 10 or better micro SD card into the back of the clock, which can be from16GB up to a massive 128GB capacity and then connect to WiFi.

This HD clock camera is supplied with an internal rechargeable lithium Ion battery so it can function on its own power for 3-4 hours, however, we also supply a power adapter so the best option (just like any other clock) is to plug it into power which not only recharges the battery but will keep the clock and WiFi functional indefinitely.

Please note this is not a permanent security camera and should be used for limited surveillance purposes. When not being used for covert needs, the switch at the back of the clock should be OFF and then switched ON again only when needed.

How does the Night Vision Infra Red work?

There is really nothing for the user to do its all built in and being No Glow Infra Red it means that even in dark room IR is NOT visible unlike other hidden cameras and that makes a huge difference. When the room lighting is normal the camera recording will be colour. The camera can sense and the therefore trigger motion recording if a person moves within 5-6 metres of the clock cam. It can also can continuous record record if you program it to but when the room is dark the auto no glow IR sensors kick in. So the camera will auto switch between colour and IR B/W recording by night without you needing to do anything.

Tell me how the WiFi Setup Works?

Setting up this Internet streaming WiFi camera is easy and takes just a few minutes and is carried out directly from your Iphone or Android smartphone. Simply download the free streaming App onto your iPhone or Android and then scan the QR code on the camera. Otherwise wait a few minutes for your phone to locate the WiFi device sitting on the wireless network, select the device, select your home or business WiFi network and you will be live viewing the camera. Once you see the camera live through our free App, the options from that point are huge.

To remotely view your camera from another location, you will need to enter your WiFi user name and password in order to access your router and the camera sitting on your local network. Our inline Utube video tutorials will show you how. Please note in some cases when sharing WiFi and Internet and you have multi router passwords, you may need to have an IT consultant assist unless you happen to know the administrator user name and password. In this regard we can only assist you so far in terms of tech support but normally its not needed and pretty much straight forward.

Connect the WiFi HD Clock Cam to a power point and somewhere within wireless range your WiFi router. From your mobile phone, press settings and enable WiFi. Wait a few minutes for your router to see the new device online. After that time you should see a long series of numbers appear on your WiFi Network indicating that a new WiFi device has been found.

Download the free App from the App store. Once you see a long series of numbers appear on your mobile phone, click to connect and watch the camera live. When you see the camera live on your cell phone this is where it gets really fascinating. The authorised user now has the option to change the password, enter into motion detection recording or continuous recording mode, record at 1080P quality or less (selectable) to an internal memory card, record to your mobile phone memory if preferred, listen into conversations surrounding the camera, receive email push alerts if motion is detected, locally or remotely LIVE VIEW the camera, access SD card recordings and so much more.

As the only authorised user you may change the password, select your preferred recording speed and quality, upload to FTP, upload to your phone or PC, decide whether to enable motion detection SD card recording or not, playback recordings remotely, select various lighting options, receive an email alert if motion is detected even if it needs to be between certain times. In other words the number of features and functions this camera has is tantamount to having a security Network Video Recorder. The recording schedule can be set by you to auto arm and auto disarm the camera at times that you choose.

Because the Clock camera is also AC powered (5V Power supply provided) it will stream live 24/7 but you must have WiFi enabled at the clock camera location. Some customers are concerned that if others are sharing WiFi in the home or office, those people will see the camera as well. That's not the case. Remember you need our App first of all and others won't have it. The camera is user name and password protected so there is no unauthorised use and apart from all of that, on WiFi the only reference any other person would see is a long series of letters and numbers. There is absolutely no mention whatsoever to anything related to a clock, spy camera or anything of that nature. To an outsider it could be the neighbour's WiFi hot spot so it's quickly disregarded as nothing and can't be accessed anyway.

Once you have the App installed on your phone and once you have access to the camera live, it's at this point that you set the camera to follow your instructions only and those instructions can always be remotely changed at any time. There is no setup on the clock itself it's all done from the free App.

The recording quality is a super high 1080P real time although the camera can be set a range of lower recording level settings and that means expanding the internal memory capacity. The same applies to recording speed, it may be that you don't necessarily need real time recording (25fps) but would prefer say 12fps, which is about cartoon speed. It's still very fast and life like but only using memory at half speed.

What happens when the SD card is full and how long will it last?

Remember your don't have to use a memory card at all. The authorised user may still view the camera live and be remotely alerted to motion so you can if you like record to your mobile phone or PC but that is using data.

The highest recording level is 1920 x 1080 but that can be adjusted lower if preferred. At the highest recording quality and in real time, it will use about 6GB of memory per hour of recording. Consequently the larger the internal memory you have available the more recording it can save before being filled. As mentioned previously, if you set the camera to slower recording and/or lower the recording quality, this effectively can double or quadruple the recording duration to internal memory.

Often we find a 32GB Class 10 SD card is adequate (you can order from HCS online) but remember, you may also set the camera to either STOP recording when the SD card is full or LOOP record which basically means when the SD card is full, slowly starting overwriting from the earliest recording date. If constantly recording to a 32GB micro SD card at 1080P quality, the SD card would be full in about 5-6 hours and for that reason we prefer to use the motion detection function. Again you select the recording duration once motion is detected and could be anywhere from a few seconds to a few minutes at a time so you won't miss anything. If there is continual movement there will be continual recording anyway.,

Can I be alerted if motion is detected?

Yes of course. The free app has the option to add one or more email addresses to receive motion alerts and with that alert a picture is attached. Once received you may login to the camera from your mobile phone from anywhere in the world, view the clock camera live and playback recordings from the internal memory card.

Check in on your babysitter, your pets, loved ones, or keep an eye on your office any time and from anywhere in the world from either another WiFi Location or 3/4G.

Features and Benefits

AC Powered - Plugs into any Australian wall outlet for 24/7 streaming
No Monthly Fees - Never any monthly fees to view or record your video stream
Expandable - Add up to 20 cameras to view multiple rooms of your home or office
Easy Installation - No complicated setup or network configuration needed
Smartphone Viewing - Free app for iPhone/Android phones allow you to monitor on your mobile phone anywhere
Password Protected - Your video is encrypted so no one but you will see it

How does it work?

Unlike other spy cameras, this device is provided with an Australian power connection (other International connector plugs are supplied as well). It's small, slimline and extremely covert thus ideal for any discreet security surveillance need.

The HD Desk Clock WiFi Spy Camera will power itself on 110-240V household power point so no need to worry about the battery going flat. A covert camera such as this is ideal for short to longer-term surveillance but please understand it's not a substitute for CCTV security. First and foremost its a spy camera and should be treated as such.

AC/DC power supply adapters are very common and often used for charging various devices so leaving a power supply connected to a power point or a 4 way power board, double adapter etc certainly would not look out of place anywhere. This is what makes for a perfectly discreet covert surveillance device as generally even the most suspicious of partners might see it but not give it a second thought. After all this is real a power supply not just a spy camera.

The AC/DC power supply adapter is brilliant for a number of reasons. It supports a rather discreet cover concealing the internal micro SD card slot so the micro memory card (supports 16-128GB) is totally secure even from the most prying of eyes. Don't be concerned about someone finding it because for all intents and purposes its looks and is quite real. Memory cards are optional and only needed for recording but if you just want to live view via WiFi or Internet, perhaps the memory card is not needed. We normally supply Class 10 or better SD card from 8-32GB and available online at the time of purchase although if you want a larger 64GB SD card, just call our office prior to ordering online.

If you supply your own micro SD card it's important the card is Kingston or SanDisk brand Class 10 or better. We cannot take any responsibility for non-compliant memory cards, as we have no way of knowing whether all SD cards are actually compliant. The idea is to stick with what you know. Memory cards must be above a certain class because the camera itself is recording at 1080P HD resolution.

This AC/DC Adapter WiFi spy camera will record to internal memory (or FTP) it detects motion, however if that motion continues the camera will keep recording.

Specifications:

Video Resolution 1920 x1080
Photo Resolution 4032 x 3024
Video format AVI
H.264 compressed format
Frames 25 fps (real time)
Wide Visual angle 140°
5-6M super powerful invisible night vision
Motion detection recording or Continuous
Minimum illumination 1LUX
Battery capacity 2400MA
Continuous recording time 24 hours plus
Memory card max support 128GB (class 10 or better)
Recording: Approx.20 MB/min
Charging time about 5-6hours
Functional record battery only approx. 3-4 hours
Player software VLC Player, WM Player
Computer operation system Windows，MAC OS
Mobile phone operation system Android/iOS
Web browser IE7 and above，Chrome，Firefox，Safari.et
Built in microphone
Dimensions 14.50 x 5 x 6.5 cm