

Hidden Camera Surveillance

Tel 1300 763 235

Model No. WF-BULB-783M



WiFi 783M White LED Light & IR Bulb Spy Camera

In terms of hidden or Spy Cameras, what could be covert than a light bulb? As you will see we have a wide variety of bulb Cam options. If WiFi is available at the camera location, you have complete remote and LIVE access from 1 to 64 cameras from your mobile phone App, PC or MAC. Users may even remotely playback recordings and receive email or phone motion push alerts.

If onsite WiFi isn't available then we have the same Bulbs available in DVR versions that have no remote access but still record motion to internal Micro SD card memory. The Bulb fitting is E27 or Edison Screw in thread and require 240V power. If your light fitting has a different thread (Bayonet perhaps) please advise or call as we have thread adapters to compensate.

Each model LED Bulb will have a slight difference. For instance, some bulbs will have a mirror or reflective glass exterior whereas others don't. Some will have built in No Glow Infra Red for night vision but others won't or both LED and IR. Selective bulbs for differing situations.

All WiFi Light bulb cameras have the option to allow the light to remotely illuminate once motion is detected although the same light can be switched on/off through our free mobile phone App or an optional wireless remote control. The key is to ensure 240V power to the camera remains switched on. Otherwise there are short term battery bulb cam options as well.

What does this LED light Bulb do?

The WiFi 783M LED white light Bulb Spy Camera is 240V powered. This version camera cannot be 12V battery powered it needs an active 240V power point.

This is a fully functional 2 x 3W = 6W LED bright light bulb. It has a reflective mirror like exterior glass finish as pictured whilst the light has a slightly brighter illumination compared to others. So looking directly into the bulb itself it's difficult to see the internals but it can certainly see out. When its illuminated there is no chance of seeing anything other than white light, same as most other light bulbs.

This is a 90 degree fixed lens light bulb so if the bulb is ceiling mounted, it would be looking down toward the floor. If you require the camera to be more angled across a room, we do offer a free braided extension (see image below), which allows the light bulb camera to be angled in various directions. If that would look out of place then don't ceiling mount the bulb cam but perhaps consider something like desk lamp also pictured below. This allows for more camera angle and direction flexibility.

Specifications

Simply remove the old bulb and replace with new

Resolution HD720P, VGA 640 x 480 or QVGA 320 x 280 all selectable

Simple installation, E27 Edison screw in bulb with mirror reflective exterior

Light fitting adapters available upon request no additional cost

6W LED Light + IR Night vision up to 10m

APP controlled light. Light on/off, light set by timer or motion detection

Light can be switched on/off with a supplied wireless Remote Control

2 x 3W WHITE LED Light

2 x 3rd generation IR LED's

Remote access by Smart Phones (Android)/ iPhone/ iPad/ Notepads/ Notebooks/ PC/

Peer-to-Peer (P2P) plug to play

Hi grade processor Hi3518e

1.0 mega pixel image sensor

H.264 compression

Worldwide Voltage AC 100 -250V

Email alerts and mobile phone push alert motion notifications

Remotely listed in and record audio surrounding the camera

Control up to 64 bulb cameras with the one APP

Motion Detection distance (approx. 5 meters)

Micro-SD card storage up to 32GB (suggest class10 card) can store up to 12days of video

Loop or recycle recording plus motion detection recording both supported

3.6mm Lens with 90 degree viewing angle

Wi-Fi compliant with wireless standards IEEE 802.11b/g/n

E27/E26/B22 optional adapters

Bulb camera Dimension: 70x110mm, Weight: 120g

Built in IR Cut filter for clear night vision

Operating temperature -20C – 50C

Non-Weatherproof these bulb cameras must NOT be exposed to weather or moisture etc

How does the light itself function?

The WiFi 783M LED light Bulb Spy Camera has a covert mirror finish and 2 x 3W LED's for a bright light illumination. The light can be switched on/off through our free App for Iphone or Android however the light can also be set to **Motion Detection** meaning the light will only illuminate once it senses motion. Supplied with a **wireless Remote Control** this light can also be switched on/off without the need to touch the light switch. Another lighting option is **Timer Mode** so the light itself is set to arm and disarm at times that you choose and all App controlled.

This model WiFi light bulb supports auto **IR mode** for night vision so plenty of options from which to choose.

Can I view this camera live on my smart phone?

Yes that's exactly what the camera is designed to do. Installation is a simple procedure of out with the old and in with the new. Switch on power to the light and provided the bulb is located within a WiFi zone, from your WiFi enabled phone, a long series of numbers and letters will appear. There is no reference to anything hidden or light bulb its just a series of numbers called the UID. Touch the UID and a tick box will appear beside the number. The camera is now in P2P mode for easy local setup.

With our free App downloaded to your phone, you will be sharing the same local WiFi as the camera in P2P mode. By opening the App and entering the manufacturer password (see camera instruction manual) you will have a live view of the camera on your phone.

In the App menu select the camera operating parameters. For instance, if using a 32GB micro SD card (must be Class 10 or better) the camera App will need to know whether to use Motion detection (MD) or Constant Recording? MD is the preferred option to ensure the SD memory isn't wasted recording nothing.

Other Menu setup questions will relate to recording quality, recording speed, audio on/off, recording duration meaning once motion is detected, how long would you like the device to record, 20, 30, 60 seconds or longer? You will also see a function to arm the light for a certain period of time whenever motion is detected or by Timer. You set the preferred lighting duration. Set recording time and date or scheduled recording if preferred where the camera recording only becomes active between certain hours of the day and/or night. The free App allows the authorised user/s to enable or disable a huge range of camera features and functions including the ability to remotely playback SD card recordings without the need to physically touch the camera light bulb or SD card.

What happens if the power switch is turned off?

It's fundamentally important to ensure the power switch stays on, even if the light is off. These spy cameras rely on 240V power to function so switching the light off will also switch off power to the camera. If you have any concerns of this nature then perhaps explore other spy camera options or look toward our optional 12V battery backup designed to keep the light functional for up to 6 hours. The battery is a backup only not a permanent power supply.

How do I save recordings and what happens when the memory card is full?

Remotely download recordings direct from the camera SD card to PC or phone. The camera SD card can be manually removed, viewed and replayed on MAC or PC using Media Player or VLC etc. Save any recordings you need to keep. Through the App menu, you choose the option to select either LOOP or recycle recording or STOP recording when full. It's all your choice. Loop recording is most preferred.

Is this LED light Bulb water or weatherproof?

No it's not weatherproof and should NOT be subjected to water or moisture.

Can I be alerted if the camera is detecting motion?

Yes there are two methods for remote motion notification. Each WiFi light bulb Spy camera has an email feature. That means if the camera is detecting motion, not only will it record to internal memory SD card but will send an email to your authorized account including 3 motion detection pictures, all time and date stamped for authenticity.

Another great feature of this remarkable spy camera are **Push Notifications**. Just like a text alert, a mobile push notification is free. It's just a small mobile phone "chime or beep beep" letting you know that motion is being detected at that moment. Alerts can be switched on/off as you choose but a very handy means of knowing when motion is being detected in any camera zone.

Once an email or mobile phone push alert is received, its up to you whether to login to the camera live or simply allow the camera to record to it's concealed micro SD card. The card should be class 10 or better and no more than 32GB.

If you login to the camera live, you can see exactly what is going on but at the same time listen in to any conversations surrounding the camera should you choose. Perhaps you didn't have time to login and would like to see what happened 5 minutes ago. Simply remotely access the camera internal SD memory card, playback or download any desired recordings direct to PC or mobile phone. This allows you to look at the recording and listen to audio in real time whenever you desire. Retain the recordings for future archiving if the event is important. No need to delete the memory card although it can b remotely formatted if required.





In some instances a standard light fitting could be inadequate and not offering a correct viewing angle. Hidden Camera Surveillance is now offering a free flexible braided bulb fitting which allows the bulb to be tilted and rotated in various angles. Note the supplied wireless remote control and USB SD card reader for PC or MAC.



In some instances if a standard light fitting is inadequate or potentially could look out of place, there are other options for the light bulb such as the pictured desk lamp. We don't sell desk lamp but pretty much available anywhere. Call or email for more information.



Need more information

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