

# Hidden Camera Surveillance

Tel 1300 763 235

**Model No. WF-BULB-185YMB**



## WiFi 185YMB LED Battery Backup Light 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. Remotely playback SD card recordings, receive email alerts or mobile phone motion activated push alerts.

If WiFi isn't available onsite, we have similar DVR Bulb Cameras that have no remote access but record motion to an internal Micro SD card memory. The Bulb fitting is E27 or Edison Screw in thread and requires 240V power. If your light fitting has a different thread (Bayonet perhaps) please advise or call as we have thread adapters to compensate and no extra cost.

Each model LED Bulb has a slight difference. For instance, some bulbs will have a mirror or reflective glass exterior whereas others won't. Some will have built in No Glow Infra Red for night vision but others won't or both LED and IR. Others such as this 185YMB model are 240V powered but are also provided with a 20000mAH Lithium rechargeable battery backup. Read more below.

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.

### What does this LED light Bulb do?

The WiFi 185YMB LED light Bulb Spy Camera is 240V powered however, with this particular Spy bulb camera, we offer our new 20000Mah lithium Polymer rechargeable battery with dual USB outputs. That means if the power switch is turned off either accidentally or intentionally, the battery will auto take over and keep the camera functional for at least another 6 hours before the battery requires a recharge. It's nice peace of mind....just in case.

In the mean time this is a fully functional 5W LED light bulb. It has a reflective mirror finish as pictured whilst the light itself has a **warm glow** rather than a bright white light. So looking at the bulb itself its difficult to see inside but it can certainly see out.

Unlike other standard fixed light bulbs, the body of this light bulb allows for the light and lens to be manually **rotated 360 degrees and tilted to any desired angle**. A fixed body light will have a view directly down (unless the flexible braided extension is used) as the angle of the lens can't be altered but in this particular model, yes it most certainly can.

The lens itself is a wide-angle 120 degrees so the viewing point of reference is completely adjustable. Furthermore, not only does this Bulb camera have a built in microphone to listen into conversations surrounding the light bulb, it even has a built in speaker so the authorised user/s may remotely communicate in a two-way conversation if desired.

### Specifications

Simple installation simply screw remove old bulb and replace with new

Resolution 1280 x 960P

Rotatable camera body (360 degree)

Adjustable lens viewing point (120 degree)

Extendable camera length (from length 165mm to 185mm)

Built-in speaker for 2-way communication

Wide viewing angle 120-degree 2.8mm Lens

Backup battery if there is a power failure the optional battery will keep it functional

Exterior glass mirror reflective so difficult to see into the bulb

5Watt warm white LED with light output, control by APP and Remote

25 x warm white LEDs

4 x IR LEDs for night vision

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

Free APPs for smartphones and PC software

64pcs cameras viewing on same screen on PC / 4pcs cameras viewing on same

Peer-to-Peer technology (P2P) plug to play

USA industrial grade processor TI-DM365

HD960P 1280x960 resolution, 1.3M image processor

Worldwide Voltage AC 100 -250V

Double alarm alerts: email alert and mobile push message alert upon motion

Motion detection / continuous recording options

Local storage Micro SD card (Class 10) 2GB-32GB, storage up to 12days of video

Direct playback recorded video on smartphones, no need to download videos

Two colors: Silver / Gold casing

### **How does the light itself function?**

The WiFi 185YMB LED light Bulb Spy Camera has an anti prying mirror finish with 24 mini LED's for a warm light illumination. The light can be switched on off with our free Iphone or Android App however the light can also be set to Motion Detection meaning the light will only illuminate once it senses movement within a 5-10m range.

If you prefer NOT to use the LED light, this model WiFi light bulb supports IR for night vision anyway so plenty of options from which to choose. As for WiFi, other users will NOT see any reference to the camera and will not be able to login without the proper App, user name and password so don't be concerned about that. You on the other hand MUST know the local WiFi Modem password for remote access. You can't use another persons WiFi if you don't know their password.

### **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 bulb and in with the new. Switch on power to the light and provided the bulb is located within a WiFi zone, from your mobile phone with WiFi enabled, 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.

At this point you should have your free mobile phone App ready. Sharing the same WiFi network as the camera, this is called P2P mode. By opening the App and entering the manufacturer password (see camera instruction manual) see a live camera view on your mobile phone.

At this point open the App menu and select the camera operating parameters. For instance, if using a micro SD card for recording (must be Class 10 or better) the system will want to know if you prefer 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. Once again you set the preferred lighting duration. Set recording time and date or set scheduled recording if preferred where the camera recording only becomes active between certain hours of the day and/or night. In other words the free mobile phone App allows the authorised user 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.

### **What happens if the power switch is turned off?**

It's important to ensure the power switch stays on. However and as mentioned, this 185-YMB-model bulb is supplied with the backup battery. The 185YM version is exactly the same but without the battery backup. That's the only difference. The battery can keep the light functional for up to 6 hours. The battery is a backup to power only and not a permanent power supply unless you intend to use it for that short-term purpose. In fact the battery can power 2 x WiFi lights for 3 hours each.

Other model LED Bulb spy cameras also have a wireless remote control to switch the LED light on/off but with this particular model, the light is App controlled or motion activated.

### **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 as you choose. 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.



Nomal

Extend



Pictured below is the 185YM bulb connected to a rechargeable 12B battery that can keep the camera functional without 240V power for up to 6 hours. Call or email for more information.



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.





## Item Specifications



Mode number: PLM06ZM  
Battery type: Li-polymer battery  
Capacity: 20000mAh 3.7V (74Wh)  
Input: 5.0V=2.0A / 9.0V=2.0A  
Output: 2 x 5.1V=2.4A / 9.0V=2.0A / 12.0V=1.5A MAX 18W  
Dimension: 149.5 x 69.6 x 23.9 mm  
Charging time: 6.7 hrs (9V2A adapter, standard USB cable) 10 hrs (5V2A charger, standard USB cable)





### Nine layers of world-class circuit chip protection

With adopted USB smart-control chips and charging/discharging chips, Mi Power Bank 2C not only provides nine layers of circuit chip protection. It also enhances charging efficiency.

- Temperature Resistance
- Input Overvoltage Protection
- Output Overvoltage Protection
- Protection from Short Circuit
- Protection from Incorrect Insertion
- Protection from Overcharge and Over-discharge
- Reset Mechanism
- Protection from Output Overcurrent
- PTC Protective Circuits for the Cell

## Low Press Charging

### Double press for low power charging

Safely charge low power devices such as Bluetooth headsets or Mi bands. Simply double press the power button to enter 2-hour low power charging.



Mi Bluetooth Headset

0.06 A



Mi Band

0.025 A

\* Lab test results. Actual usage may vary.



# Need more information

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