GIRAFIT

L200S Light Bulb Cam
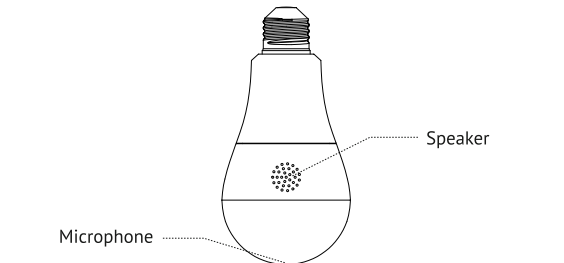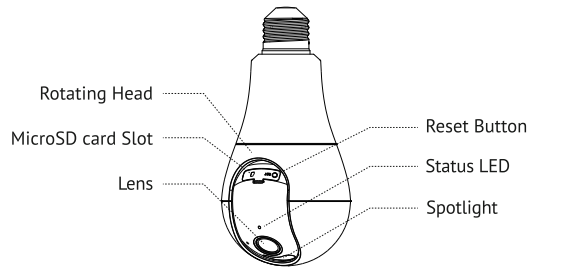### User Manual

Scan the QR code below for setup video or visit:
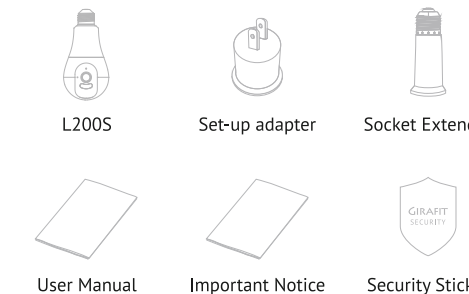www.girafit.com/pages/L200S

All Girafit products come with 2-year warranty.

For any product questions, please contact our 100% satisfaction guaranteed customer service:

📞 Technical support: **+1 (415) 523-0278**

✉ Email: **support@girafit.com**   💬 Live Chat: In Girafit App

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Overview

Rotating Head
MicroSD card Slot
Lens
Reset Button
Status LED
Spotlight
Speaker
Microphone

What's in the box

L200S   Set-up adapter   Socket Extender

User Manual   Important Notice   Security Sticker
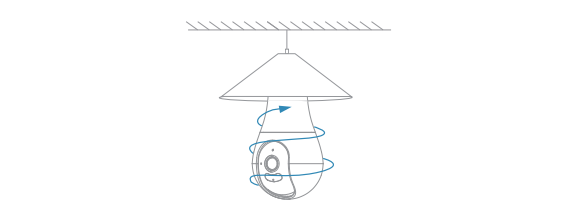
LED Light Guide

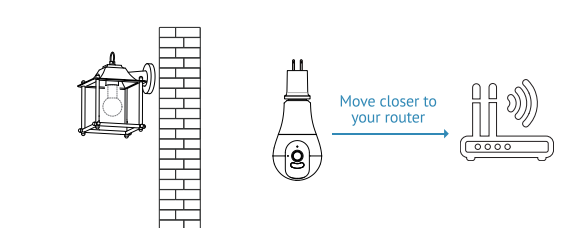|		
Solid Red	Camera initializing
Flashing Blue	Camera is ready for setup
Blue and Red Alternating	Connecting to internet
Solid Blue	Camera is online

Installation

❶ Screw the camera into a bulb socket in the direction of the arrow.

❷ If you need to use the camera outdoor or in a location far from the router, please first set up the camera with the included Set-up adapter at a location closer to your router. After network is set up, move the camera to the desired location.
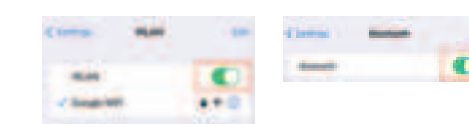
Move closer to your router

Set up the Camera

Step 1.
Power on the camera

⚠ If you are not setting up the camera for the first time, press the Reset button for 5 seconds until you hear a beep.

Step 2.
Connect your phone to a WiFi network and have Bluetooth enabled

Step 3.
Search for 'Girafit' in iOS App Store or Google Play Store

Google Play   App Store   Girafit

⚠ If you are unable to receive the verification code while registering your account, please check your spam folder.

Step 4.
In the Girafit APP, select '+' icon or 'Add New Device' . Then follow the in-app instructions to set up the camera
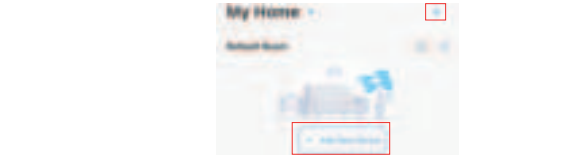
⚠ During the set up process, the Girafit APP will ask for Bluetooth permission. Please allow it so that your phone can discover the camera.
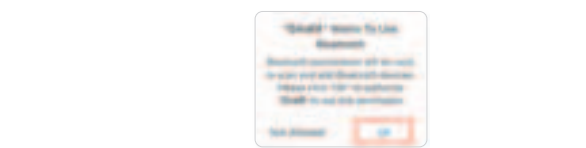
For more setup tutorials, scan the QR code below or visit:
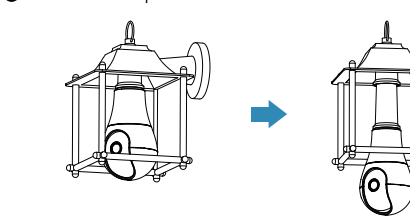www.girafit.com/pages/L200S
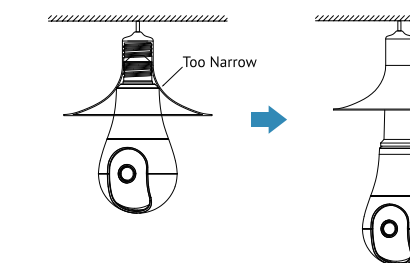

Step 5.
After setting up the device, install it in the desired location

Situations that require the use of a Socket Extender

❶ When the lampshade blocks the camera lens

❷ When the lampshade is too narrow

Too Narrow

Using the camera

Live View
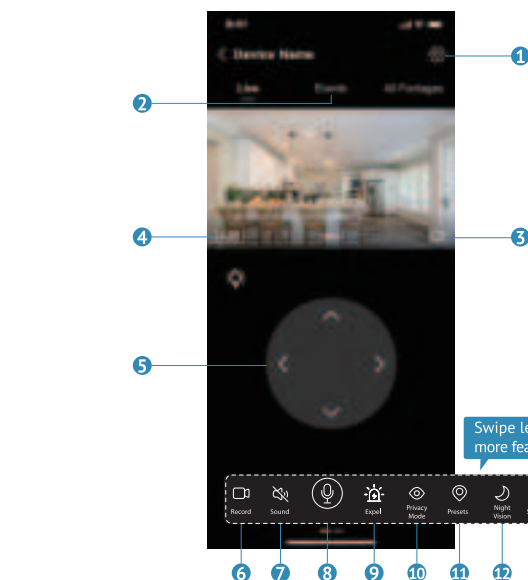
1. Enter Device Settings to configure camera settings
2. Alarm notification
3. Full-Screen Mode
4. Switch Resolution between HD/SD
5. Pan-tilt control
6. Record a video clip of current live view and save to your album
7. Play/Mute the audio from the camera
8. Start a 2-way audio to talk between phone and camera
9. Turn on/off siren
10. Turn on/off Priacy Mode
11. Enter Preset Positions Settings
12. Switch Night Vision Mode
13. Take a screenshot of current live view and save to your album

Swipe left to access more feautures
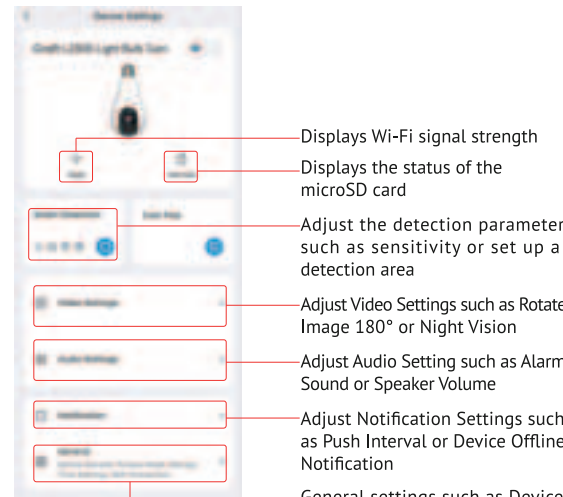
- Displays Wi-Fi signal strength
- Displays the status of the microSD card
- Adjust the detection parameter such as sensitivity or set up a detection area
- Adjust Video Settings such as Rotate Image 180° or Night Vision
- Adjust Audio Setting such as Alarm Sound or Speaker Volume
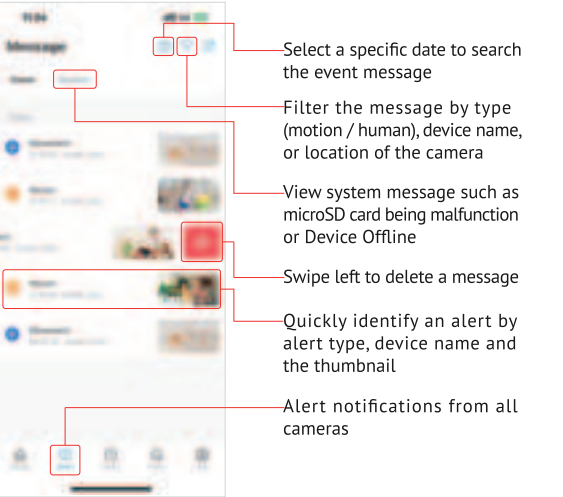- Adjust Notification Settings such as Push Interval or Device Offline Notification
- General settings such as Device name, Status LED, Privacy Mode, Storage

- Select a specific date to search the event message
- Filter the message by type (motion / human), device name, or location of the camera
- View system message such as microSD card being malfunction or Device Offline
- Swipe left to delete a message
- Quickly identify an alert by alert type, device name and the thumbnail
- Alert notifications from all cameras

Storage Options

The Girafit L200S camera offers two storage alternatives. You have the option to save the footage either on a microSD card or by subscribing to a cloud storage plan. To enhance security, we advise utilizing both methods to back up each other, ensuring that no critical footage is lost even if the camera malfunctions, is stolen, or goes offline.

Record on a microSD card

Insert a microSD card and format it in camera setting menu, which allows camera to record locally even if camera is disconnected from the internet.

Record on cloud storage

In Girafit APP, subscribe to a cloud storage plan to back up your footage in encrypted data center, to ensure that you still have critical footages even if camera is stolen or broken.

Frequently Asked Questions

I cannot connect the camera to the Internet

Check the following steps:
- Ensure Wi-Fi password or SSID is correct
- Reset the camera and try again
- Try placing the camera as closely to the router as possible
- Ensure camera is powered on and the indicator is flashing in Blue before starting to connect
- Ensure Bluetooth is turned on your phone and Bluetooth permission is allowed for Girafit APP
- If the above steps don't help, contact our professional technical support via phone, email or live chat.

What can I do if the camera stopped working?

- Close the APP and restart the APP again
- Check if Wi-Fi password or Wi-Fi router is changed. If so, please reset the camera.
- Ensure Wi-Fi router is powered on and online
- Ensure camera has power
- Ensure the phone has decent network bandwidth
- Check if the APP is on latest version
- Try different power adapter or power outlet

What can I do if the camera keeps getting offline?

- Ensure the camera is not too far away from the router
- Ensure your Wi-Fi is working properly. Check the status of other devices such as laptop or smartphone and see if you can stream videos
- The routers may get overloaded sometime, try restarting your router and wait for 2-3 mins
- Check if the camera is on the latest firmware

How to record on microSD card?

- Ensure the microSD card is installed in the correct direction
- Format the microSD card in Girafit APP to enable recording
- After the card is formatted, choose to record all-day or by incident only in the 'Manage Storage' menu
- If the camera does not detect the microSD card, try formatting the card to FAT32 using a PC

What can I do if I receive too many notifications?

In 'Device Setting' menu, try adjusting the following settings to improve detection notifications:

- Turn on human detection to only get notified when a human-shaped object is detected
- Adjust detection sensitivity setting to low
- Enable detection area to draw an area that you only wish to receive notification

For complete FAQ and tutorial videos, please contact our professional technical support team or visit: www.girafit.com/pages/L200S

FCC COMPLIANCE

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions;
1= this device may not cause harmful interference.
2= this device must accept any interference received, including interference that may cause undesired operation.
The manufacturer is not responsible for any radio or tv interference caused by unauthorized modifications or change to this equipment. Such modifications or change could void the user's authority to operate the equipment.
This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.
This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.
RF warning statement:
To maintain compliance with FCC's RF exposure guidelines, this equipment should be installed and operated with a minimum distance of 20 cm between the radiator and your body.

IMPORTANT PRODUCT SAFETY INFORMATION

Read all instructions and safety information before use.

SAFETY INFORMATION FAILURE TO FOLLOW THESE SAFETY INSTRUCTIONS COULD RESULT IN FIRE, ELECTRIC SHOCK, OR OTHER INJURY OR DAMAGE

The Girafit L200S is designed for both indoor and outdoor use. We have rigorously tested this device in laboratory conditions to meet IP65 weatherproof standards, but please avoid submersion or exposure to heavy rain, which could cause the E27 screw to get wet. If the device or adapter gets significantly wet or malfunctions, immediately disconnect the power and allow the device to air dry completely before use. Do not attempt to dry the device or adapter with an external heat source, such as a microwave oven or a hair dryer.

When installing or maintaining the device, ensure the power to the socket is turned off. The operating temperature range is 14°F to 122°F (-10°C to 50°C); avoid using the device in extreme environments and keep it away from strong magnetic fields to prevent interference with its normal operation.

Specifications

Camera	
Image Sensor	1/2.7"CMOS
Lens	4mm
System	
Processor	High-Performance Embedded SOC Processor
Audio	
Input	Built-in Omni-direction microphone
Output	Built-in loudspeaker
Video	
Frame Rate	1~15fps adaptive frame rate of network transmission
WDR	DWDR
Storage	
Cloud Storage	Girafit Cloud Storage
Local Storage	Micro SD Card (Max.256G)
General	
Operating conditions	14°F ~122°F(-10°C ~ 50°C) humidity 95% or less (non-condensing)
Power Supply	AC 110V ~ 240V
Power Consumption	Max. 3.75W

Product Warranty

Your Girafit product is fully covered by 100% satisfaction guaranteed 2-Year manufacture warranty.

To claim your warranty or for any inquiries on product repairs, exchanges, upgrades or return, please feel free to contact our customer service and our professional agents would be glad to assist you

- Technical support: **+1 (415) 523-0278**
- Email: **support@girafit.com**
- Live Chat: In Girafit App

For detailed warranty and policies, please visit:
www.girafit.com/warranty