GRAFIT

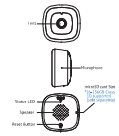
W150 Window Camera
User Manual

Scan the QR code below for setup video or visit:
www.grafit-smart.com/support

⚠ Grafit products carry with 3-years warranty.
For unpacked or questions, please contact our 100% satisfaction-guaranteed customer service:

Technical support: +1 (415) 573-0278
Email: support@grafitcam
Live Chat in Grafit App

Overview



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What's in the box

LED Light Guide

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

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Set up the Camera

Step 1.
Connect the camera to power with the included power cable and power adapter.

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

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

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Step 4.
In the Grafit APP, select "+ icon or Add New Device". Then follow the on-app instructions to set up the camera

Warning: If set up process, the Grafit APP will ask for Bluetooth connection. Please allow it so that your phone can discover the camera.

For more setup tutorials, scan the QR code below or visit:
www.grafit-smart.com/support

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Mounting the camera

The camera needs to be installed on a window glass. You can install the camera on the window glass according to your viewing preferences. The device ready to be installed when reach of a power outlet and strong Sun form the outlet.

Install on window glass

❶ Remove the mounting sticker and peel off the protective film on top.

❷ Stick the mounting sticker onto a flat window, then mount the camera on it. Plug adapter in the external wall. Use camera during installation to see the pointing camera indicates the top.

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Using the camera

Live View

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Device Setting

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Message

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Storage Option

The Grafit W150 camera offers two storage alternatives. You have the option to save the footage either on micro SD card or by subscribing to a cloud storage plan. To enhance security we advise utilizing both methods. In addition, cameras offer advanced features, such as motion detection and sound detection, to reduce false alarms.

Record on a micro SD card

Insert a micro SD card and format it. In camera settings menu, enable alarm camera to record locally even if camera is disconnected from the internet.

Record on cloud storage

In Grafit APP, subscribe to a cloud storage plan to back up your footage in encryptedvideo centers to ensure that you still have critical footages even if camera is damaged.

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Frequently Asked Questions

❶ cannot connect the camera to the Internet

Check the following steps:

- Ensure **WiFi** password or **SSID** is correct
- Reset the camera and try again
- Try placing the camera as close as you can 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 granted to the Grafit 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 the **WiFi** password or **SSID** name is changed. If **Yes**, please reset the camera
- Ensure **WiFi** 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 USB cable or power outlet

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What can I do if the camera keeps getting offline?

- Ensure the camera is not too far away from the router
- Ensure your internet is working properly. Check the status of other devices such as laptop or smartphone and see if you can stream video
- The system may get overloaded sometimes, try restarting your router and the camera to fix it
- Check if the camera is on the latest firmware

How to record on micro SD card?

- Ensure the micro SD card is installed in the correct direction
- Format the micro SD card in Grafit APP to enable recording
- After the card is formatted, choose to record **24hrs** or by motion only in the "Manage Storage" menu
- If the camera does not detect the micro SD card, try formatting the card on a PC using FAT32

What can I do if I receive too many notifications?

To reduce false alarms, we recommend adjusting the following settings to receive essential notifications:

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

For conclusive FAQ and tutorial videos, please contact our professional technical support team or visit:
www.grafit-smart.com/support-faq

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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 to this equipment. Such modifications 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.
- FF warning statement:
  (1) Maintain compliance with FCC RF exposure guidelines, this equipment should be installed and operated with a minimum distance of 20 cm between the radiator and your body.

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IMPORTANT PRODUCT SAFETY INFORMATION

Read all instructions and safety information before use.

SAFETY INFORMATION TO BE RETAINED FOR FUTURE SAFETY INSTRUCTIONS. CAUSE REPAIR IN FIRE, ELECTRIC SHOCK, OR OTHER INJURY OR DAMAGE

Grafit W150 Indoor Cam and its accessories are for indoor use only. Do not expose the camera, adapter, and cable to rain or any type of moisture. Operate the camera only with the cable provided by the manufacturer and use only the adapter provided by the manufacturer. To avoid risk of electric shock, do not touch your device or any wires connected to your device during a lightning storm.

THE DEVICE IS NOT A TOY. Children can get strangled in cords. Keep cords out of the reach of children (more than 1m away).

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Specifications

Lens	2.7mm (120°FOV)
Resolution	1296p(Ultra-clear)/1080P(FULL HD)/720P
Audio Output	1x Speaker (2W) and Mic (Bi-directional Audio)
Video Output	1x Micro SD card slot (Max 256GB)
Frame Rate	15-30fps adaptive frame rate of 1080p/720p resolution
WiFi	2.4GHz
Bluetooth	Bluetooth 4.2
Local Storage	Grafit Cloud Storage
Cloud Storage	7Days / 30 Days / 7Days Loop
Operating Temperature	-20°F~122°F(-40°C~50°C) Suitable for Outdoor Use
Power Supply	5V DC, 1A
Power Consumption	Max 2.5W

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Product Warranty

Your Grafit product is fully covered by 100% satisfaction guaranteed 3-Years manufacturer 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) 573-0278
Email: support@grafit.com
Live Chat in Grafit App

For detailed warranty and policies, please visit:
www.grafit-smart.com/support

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