

## Power On

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Connect Vigil-X to a power source and wait approximately 60 seconds. When the top and bottom lights illuminate, initialization is complete.

## Connect with YUNX App

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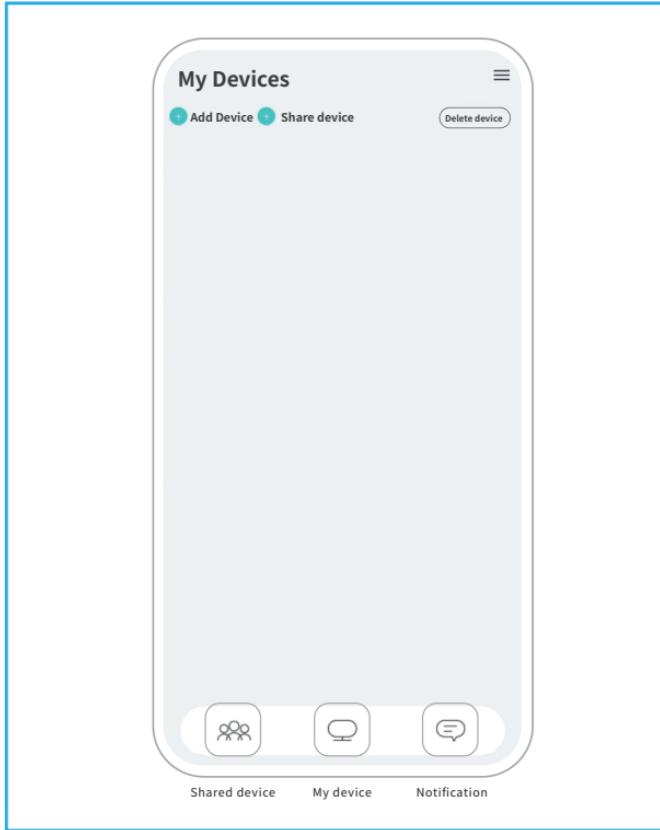
Scan the QR code to download and install the YUNX app, or search for "YUNX" in the Google Play Store or Apple App Store.

Note: Due to YUNX app updates, actual operation may differ slightly from the product description. Please follow the instructions in the latest version of the YUNX app.

## Add Device

On the main screen, go to the My Devices page, and tap Add Device in the top left corner to start the setup process. Follow the steps in the Device Setup Guide: enable your phone's Wi-Fi, search for a network named Vigil-X\_XXXX, and enter the password 12345678. It is normal for your phone to display "Connected without Internet" after connecting.

Note: "XXXX" represents the last four alphanumeric characters of the device's MAC address, found on the sticker on the back of the Vigil-X.



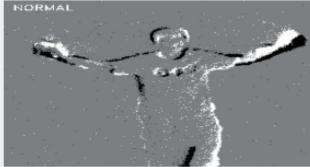
## Screen settings

Open the app the app and tap "Next." At this point, you will see a gray image displayed on the screen (as shown in the image on the right). This is the video feed captured by Vigil-X. Please Confirm the image is displayed correctly, then attach the base to the target installation location and fix the bracket. The actual installation should be adjusted according to the layout of the onsite wall, ensuring the height is between 2 to 2.5 meters. The recommended downward angle is set between 25 to 35 degrees. You can refer to the image displayed in the app to fine-tune the positioning. Once completed, tap "Next."

### Notes:

- If the gray screen does not appear, ensure that the phone's Wi-Fi is properly connected to the device.
- Please be aware that the gray screen will only be visible during the device setup process. Once setup is completed, it will not be displayed or available for review, making it essential to confirm the angle settings at this stage.

### Device screen settings



· Confirm the image is displayed correctly, then attach the base to the target installation location and fix the bracket. The actual installation should be adjusted according to the layout of the onsite wall, ensuring the height is between 2 to 2.5 meters. The recommended downward angle is set between 25 to 35 degrees.

· If the gray screen does not appear, verify that the phone's Wi-Fi is properly connected to the device.

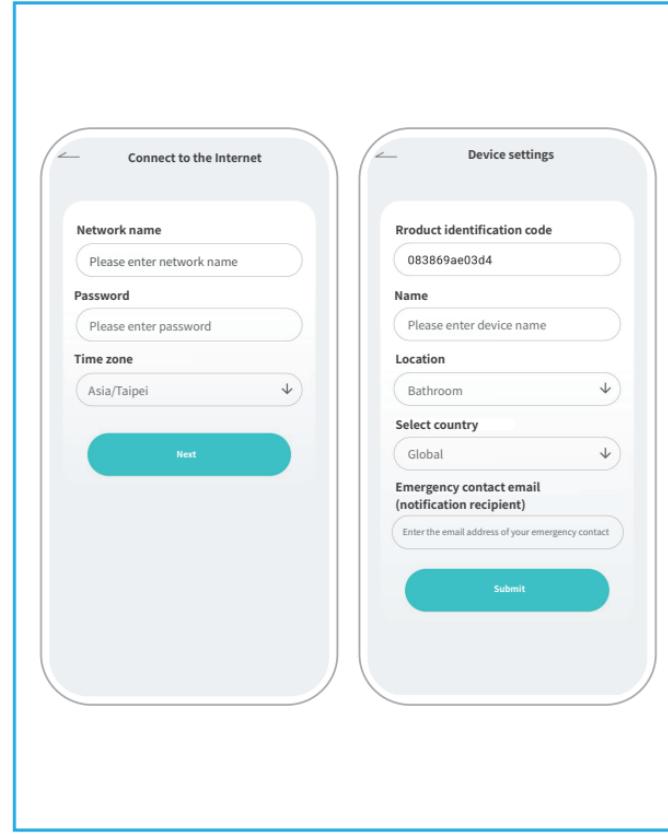
· If the Wi-Fi is connected but the display is still not visible, disconnect the power cord and reconnect it, then restart the system.

Next

## Network settings

1. Enter the Wi-Fi name and password you wish to connect the device to, and select your time zone. After completing this, tap Next.
2. Disconnect your phone from the device's Wi-Fi and reconnect to your network.
3. Enter the name you want to assign to this device, complete the related settings, and submit the screen. Finally, unplug the device's power and then reconnect it to add the new device.

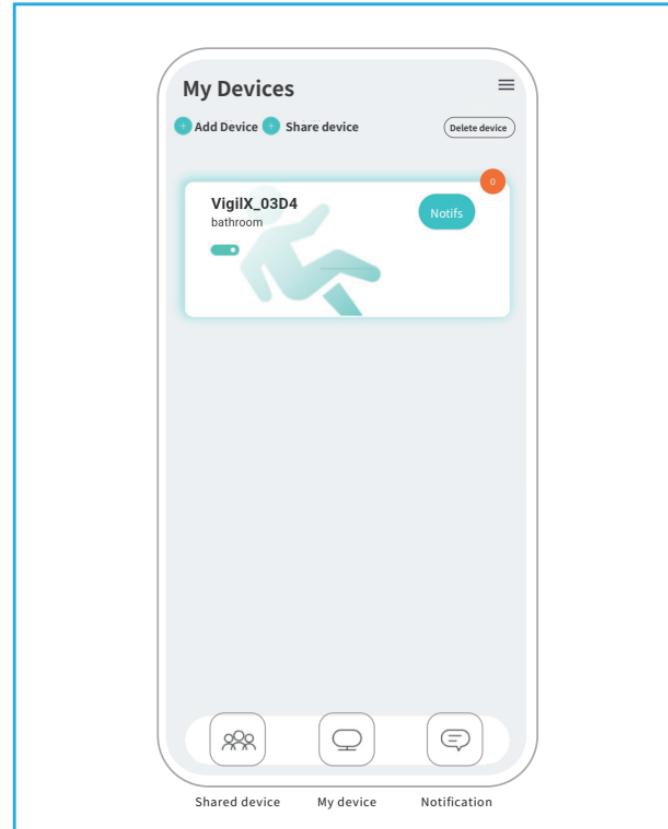
Note: Recipients of push notifications need to download the YUNX app and log in with a YUNX account. To add additional recipients, tap Share Device on the main screen after adding the device. To delete a recipient, go to the device page and remove them.



The image displays two side-by-side screenshots of the YUNX app's network configuration interface. The left screenshot, titled 'Connect to the Internet', contains fields for 'Network name' (with placeholder 'Please enter network name'), 'Password' (with placeholder 'Please enter password'), and 'Time zone' (set to 'Asia/Taipei'). A teal 'Next' button is at the bottom. The right screenshot, titled 'Device settings', contains fields for 'Product identification code' (displaying '083869ae03d4'), 'Name' (placeholder 'Please enter device name'), 'Location' (set to 'Bathroom'), 'Select country' (set to 'Global'), and 'Emergency contact email (notification recipient)' (placeholder 'Enter the email address of your emergency contact'). A teal 'Submit' button is at the bottom.

## My device

- ⌚ My Device List
- 🗨 View historical notifications
- 🔗 Shared devices and view notifications
- 🟢 Device is connected
- 🔴 Device is disconnected



## **Specifications**

Name	Vigil-X	Dimensions	80x76x52mm
Model	VX0001	Net Weight	230g
Operating temp	-10~55°C	IP Rating	IP65
Storage temp	-20~65°C	Input	12V --- 2A
Compatible with	Android 10 & iOS 13 or above		
Wireless Connectivity	Wi-Fi IEEE 802.11b/g/n 2.4GHz/5GHz		

Package Contents : Vigil-X 、 Power adapter 、  
wall mounting kit 、 user manual

## **Product independent statement**

Thank you for choosing Vigil-X. This advanced non-contact Edge-AI fall detection event camera is designed by YUNX for smart care, aiming to provide instant and accurate fall detection notifications.

**Intelligent Safety Protection:** This product utilizes advanced Edge AI technology to detect falls in real-time without relying on cloud processing, ensuring timely data handling and device reliability.

**Privacy Protection:** Vigil-X prioritizes user privacy; all image analysis is conducted locally on the device. Notifications are sent through the app only when a fall is confirmed, eliminating the need to upload images to the cloud and effectively safeguarding your personal privacy.

**Energy Efficient:** This product features a low-power design suitable for 24/7 continuous monitoring, maximizing battery life without compromising device performance.

**Multi-Scenario Application:** Vigil-X is suitable for various environments, providing fall detection and instant notifications whether at home, in medical institutions, senior care centers, or any indoor setting.

**Quality and Service Commitment:** This product meets standards such as [CE, FCC, NCC, BSMI, RoHS, CCC] and has undergone rigorous testing to ensure user safety.

## **Disclaimer**

The company, YUNX Technology Co., Ltd., hereby states the following:

**Detection Accuracy:** This product utilizes AI technology to provide high detection accuracy; however, due to specific environmental factors, angles, lighting, and other variables, the company shall not be liable for any losses or injuries resulting from inaccurate detection.

**Communication Limitations:** This product relies on Wi-Fi network signals to communicate and will send notifications immediately upon detecting a fall. If the user neglects to connect the power or is in an area not covered by Wi-Fi signals, normal detection or notification may not occur. The company bears no legal responsibility for any fall incidents or safety-related liabilities resulting from this.

**Data Security and Privacy:** This product is designed with privacy protection in mind, with all image processing conducted locally on the device. The company is not responsible for any privacy breaches resulting from users tampering with settings or engaging in abnormal network transmission.

**Non-Medical Device Disclaimer:** This product is intended to provide auxiliary detection capabilities and is not a medical or emergency device. It cannot replace medical care, emergency contact devices, or personnel monitoring. Users should utilize other monitoring means as needed to ensure comprehensive safety.

**Normal Usage Scope:** This product is guaranteed to operate normally only within specified usage environments. The company is not responsible for any damages or malfunctions arising from the device being used in unintended or non-compliant environments.

## **FCC Regulation**

### **FEDERAL COMMUNICATIONS COMMISSION INTERFERENCE STATEMENT**

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. (Section 15.21)

### **CAUTION:**

Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the equipment.

### NCC Regulation

Low-power radio frequency equipment that has obtained certification must not be altered in terms of frequency, power output, or modification of the original design characteristics and functions without prior approval. The operation of such equipment must not endanger flight safety or cause interference to legitimate communications. Should any interference be detected, the equipment must be immediately discontinued and can only be used again after the interference has been mitigated. The term 'legitimate communications' refers to radio communications operating in accordance with the Telecommunications Act. Low-power radio frequency equipment must tolerate interference from legitimate communications and electromagnetic emissions from industrial, scientific, and medical (ISM) equipment.

This product should avoid affecting the operation of nearby radar systems.

### Precautions

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- The operating temperature range for this product is -10°C to 55°C. Please do not use the product in environments with excessively high or low temperatures.
- Ensure that this product is installed within the Wi-Fi signal coverage area and try to position it away from metal objects and microwaves that may interfere with the signal.
- For optimal performance, avoid placing the lens too close to reflective surfaces such as glass or white walls, as this may affect detection accuracy.
- The company reserves the right to update, improve, or discontinue the functionality of this product at any time without prior notice. The company shall not be liable for any changes or interruptions in functionality due to system updates or changes in software versions.
- This device operates in the 5150 – 5350 MHz frequency range, and is restricted to indoor use only.

Manufactured for: Yun-X Tek CO.,LTD.

Manufactured by: AMobile Solutions Corp.

Address: 8F-3 No.700, Zhongzheng Rd., Zhonghe Dist., New Taipei City 235, Taiwan

Service hotline: 02-2500 0081

For after-sales service, please check the official website or

contact the dealer where you purchased it.

<https://yunx-tek.com/>