

WISENET

ALL-IN-ONE SECURITY SYSTEM

Quick Start Guide

Troubleshooting

If you are experiencing video loss, verify that all cables are properly and securely connected to the NVR.

- Check your Network Connection
- Check your Username and Password
- Restart the NVR if you have trouble connecting.
 - ✓ Main Menu > Shutdown > Enter Username & Password > Click "Reboot"
 - ✓ To reset your NVR to factory settings, refer to the User manual.



For more information about your product, please download the User Manual from "wisenetlife.com".

CAUTION!

- The transmission range of the wireless signal may weaken if heavy obstructions, such as concrete, brick, or metal walls are between the NVR and cameras.
- If there are multiple Wi-Fi routers and devices in your environment, it may reduce the wireless bandwidth available. Weak network bandwidth may reduce the video quality or video loss.
- If your video is interrupted and video loss occurs, change Wireless Band Selection from the Auto mode to the Manual mode in the Setup menu, and select a channel with no interference. (See page 16 of the NVR manual).

NVR Setup

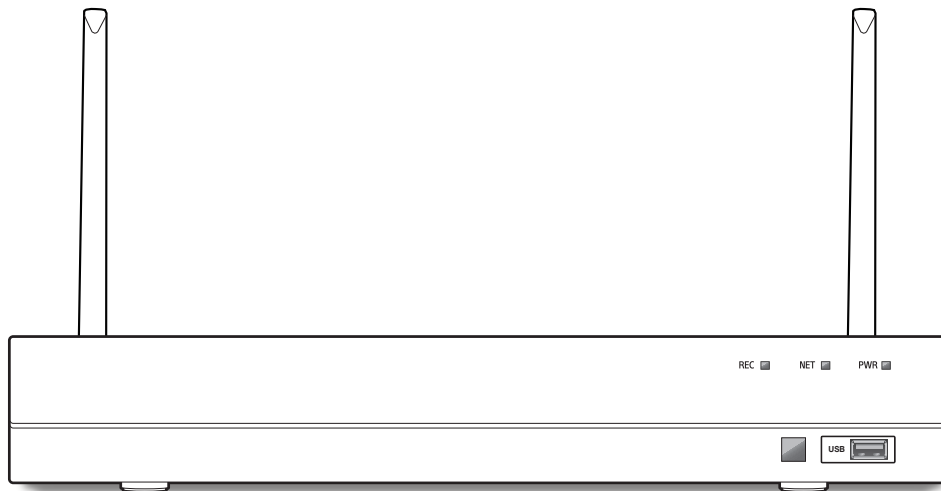
KIT Model

SNK-B73047BW

NVR Model

SNR-73207W

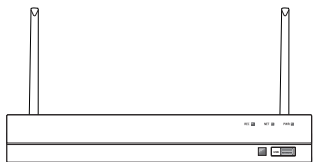
- Front



NVR Setup

Package Contents

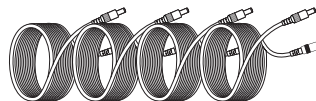
- ✓ The appearance of the components may differ from the image shown.
- ✓ Accessory category and quantity may differ depending on sales region.
- ✓ The administrator is recommended to store the remote control carefully in order to initialize it if the password is lost.



SNR-73207W



SNC-79447BW



18.2 m (60 ft) Power Extension Cable



Ethernet cable



HDMI Cable



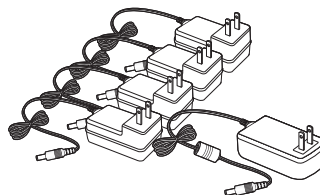
Remote Control /
Remote Control Battery (AAA x 2)



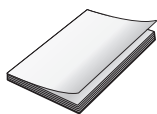
Mouse



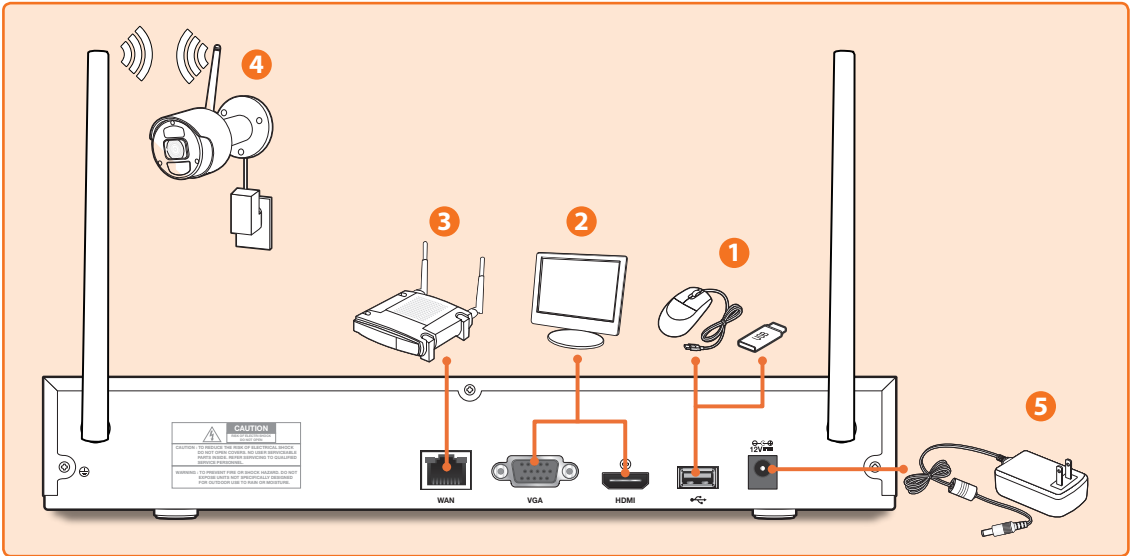
Screw x 3EA (per Camera) /
Anchor x 3EA (per Camera)



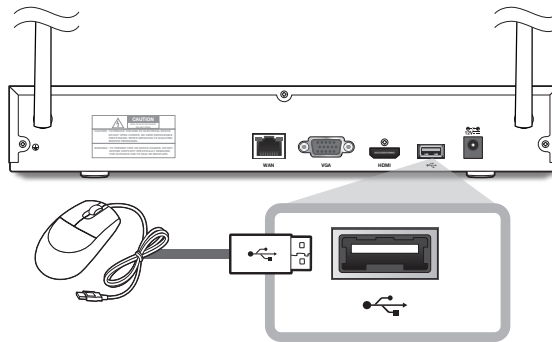
Power adaptor for NVR /
Power adaptor for 4 Cameras



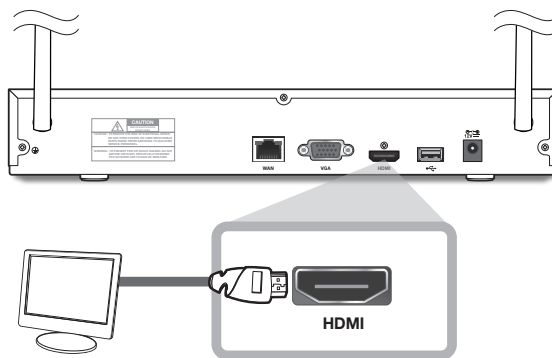
Quick Guide



1. Connect the mouse to the USB Port on the front or back panel of the NVR.

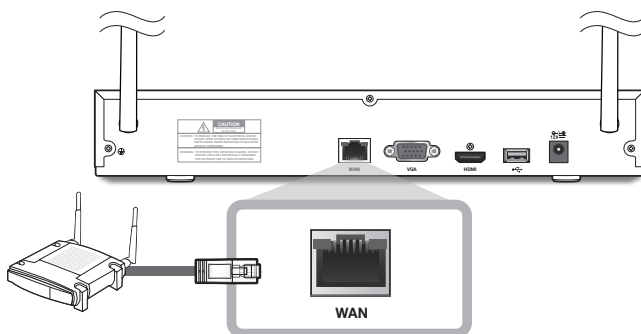


2. Depending on the monitor port, connect the HDMI or VGA cable from your monitor to the HDMI or VGA Port on the rear panel.

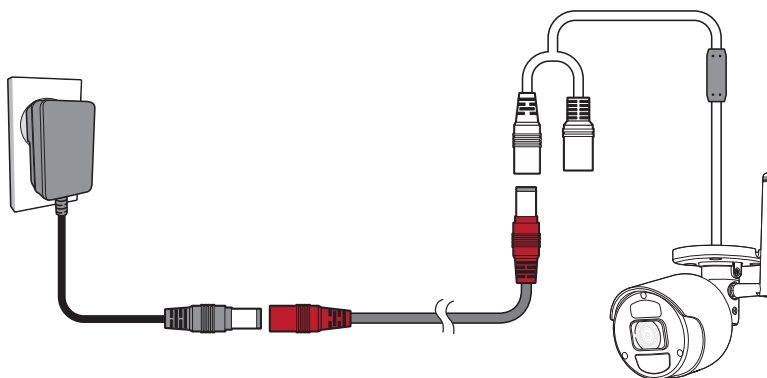


NVR Setup

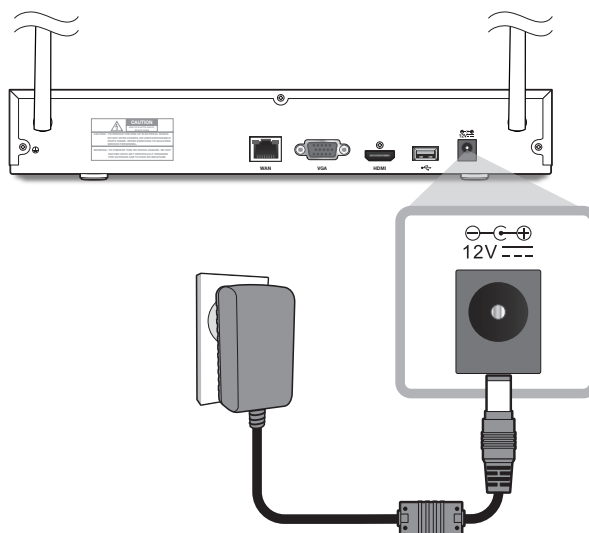
3. Connect one end of the Ethernet cable into your router's LAN port, and the other end of the cable to the WAN port on the rear panel.



4. Install the cameras on the walls and connect the power adapters to each camera.

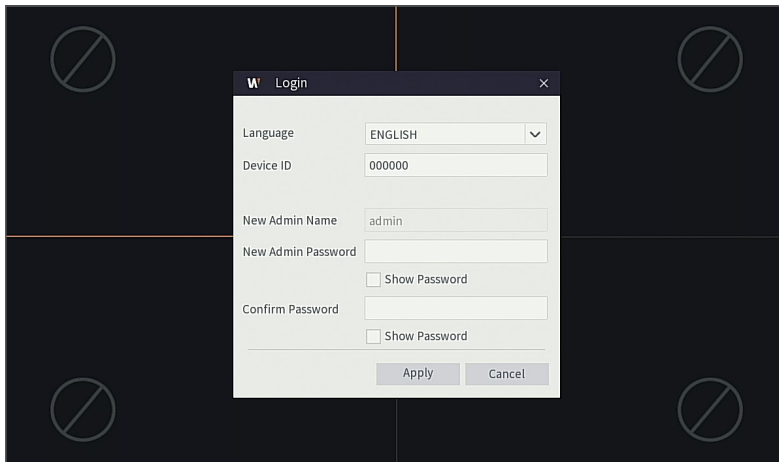


5. Connect the power adapter for NVR to the DC 12V port on the rear panel and the power plug into a wall outlet. The NVR will display live video feeds from your cameras and then start recording. You will briefly see a live video on display before you start the Startup Wizard. If the camera video is not displayed on the screen, manually pair the camera with the NVR again using the Pair button on the camera. To see how to pair them, see page 11.



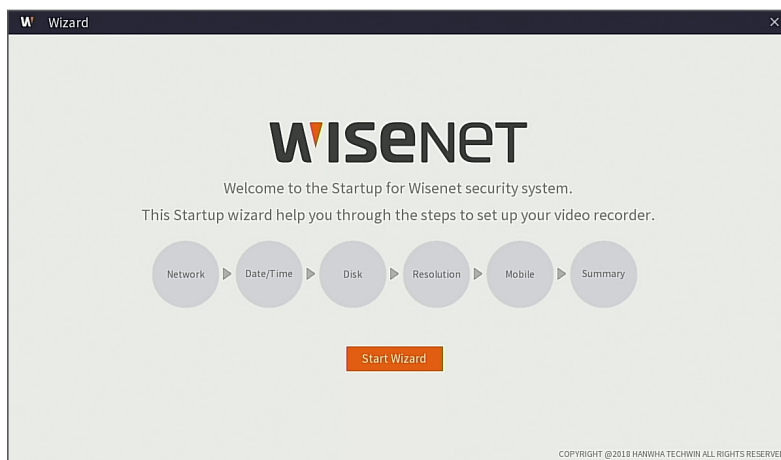
Startup Wizard Guide

Change your password on a regular basis.



- ✓ Please create a user name and password for your device. Password **MUST** be 8~13 characters long. When password is 8~9 characters long, it should be with at least a combination of letters, digits and special symbols. If it is 10~13 characters long, it should be with at least a combination of two types of characters. 4 or more contiguous or repeated characters or key arrangement are prohibited, for example 1111, 1234, abcd, qwerty.

1. After NVR startup is completed, the startup wizard will be displayed. Click "Start Wizard".



Startup Wizard Guide

2. Network

In DHCP mode the router will automatically assign an IP address to NVR.

If the NVR fails to obtain an IP address, refer to the NVR Router Guide. If the problem still cannot be resolved, contact technical support.

The screenshot shows the '1.Network' step of the wizard. The 'Local Connection' section has 'DHCP' checked. The 'IP Address' is 192.168.000.018, 'Subnet Mask' is 255.255.255.000, and 'Gateway' is 192.168.000.001. The 'DNS' section has 'DNS1' and 'DNS2' both set to 168.126.063.001. The 'Port' section has 'Web Port' at 00080 and 'Client Port' at 09000. 'Quick Connect' is unchecked. 'Next' and 'Cancel' buttons are at the bottom right.

| Section | Field | Value |
|------------------|---------------|-------------------------------------|
| Local Connection | DHCP | <input checked="" type="checkbox"/> |
| | IP Address | 192.168.000.018 |
| | Subnet Mask | 255.255.255.000 |
| DNS | DNS1 | 168.126.063.001 |
| | DNS2 | 168.126.063.002 |
| Port | Web Port | 00080 |
| | Client Port | 09000 |
| | Quick Connect | <input type="checkbox"/> |

3. Date/Time

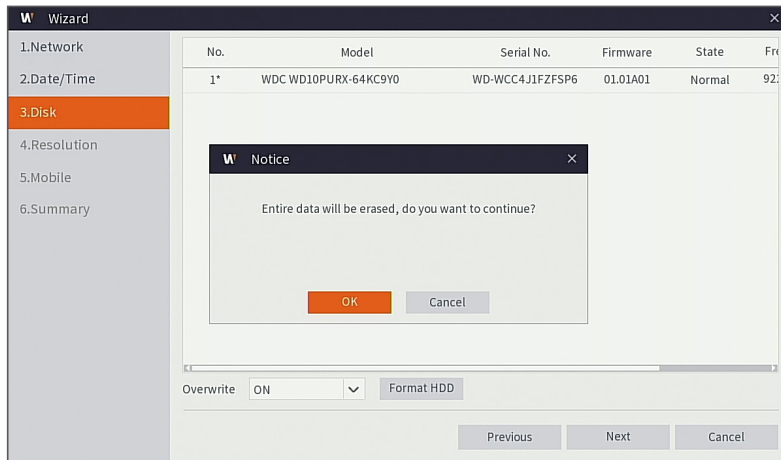
Set the date, time, NTP, DST.

The screenshot shows the '2.Date/Time' step of the wizard. The 'Date and Time' section has 'Date' as 06/10/2019, 'Time' as 03:42:23, 'Date Format' as MM/DD/YY, 'Time Format' as 24Hour, and 'Time Zone' as GMT. The 'NTP' section has 'Enable NTP' unchecked and 'Server Address' as pool.ntp.org. The 'DST' section has 'Enable DST' unchecked, 'Time Offset' as 1Hour, 'DST Mode' as Week, 'Start Time' as Mar. The 2nd Sun. 02:00:00, and 'End Time' as Nov. The 1st Sun. 02:00:00. 'Previous', 'Next', and 'Cancel' buttons are at the bottom.

| Section | Field | Value |
|---------------|----------------|----------------------------|
| Date and Time | Date | 06/10/2019 |
| | Time | 03:42:23 |
| | Date Format | MM/DD/YY |
| | Time Format | 24Hour |
| | Time Zone | GMT |
| NTP | Enable NTP | <input type="checkbox"/> |
| | Server Address | pool.ntp.org |
| DST | Enable DST | <input type="checkbox"/> |
| | Time Offset | 1Hour |
| | DST Mode | Week |
| | Start Time | Mar. The 2nd Sun. 02:00:00 |
| | End Time | Nov. The 1st Sun. 02:00:00 |

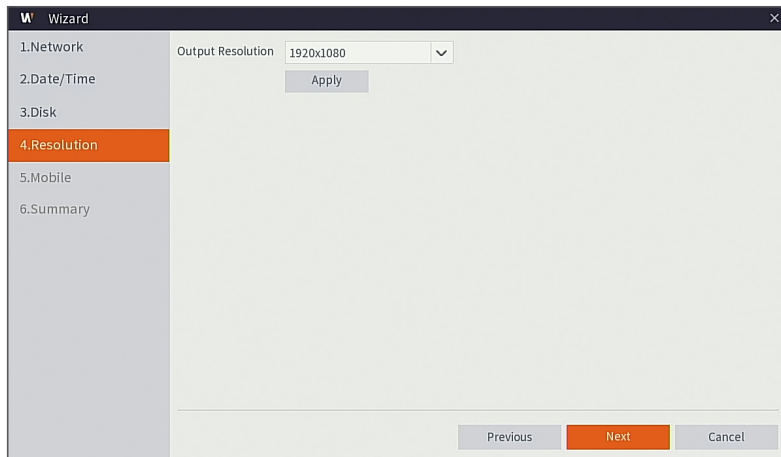
4. Disk

New hard drive(s) connected must be formatted before use. Upon connection, it will indicate to format new hard drive. Click on "Select" to select the unformatted hard drive. Click on "Format HDD" to pop up the user login window and enter the password to log in. A notice window will indicate "Entire Data Will Be Erased. do You Want To Continue?". Click "OK" to format the disk. When the progress bar is complete, the formatting process is completed.



5. Resolution

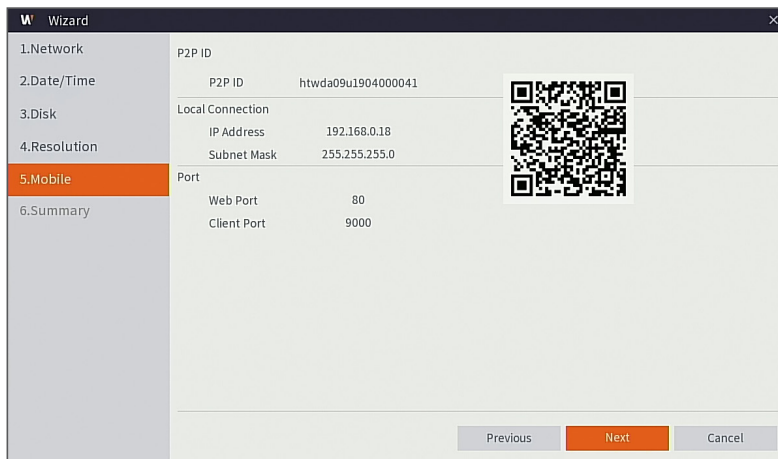
Select the resolution for the VGA output or HDMI output of your monitor.



Startup Wizard Guide

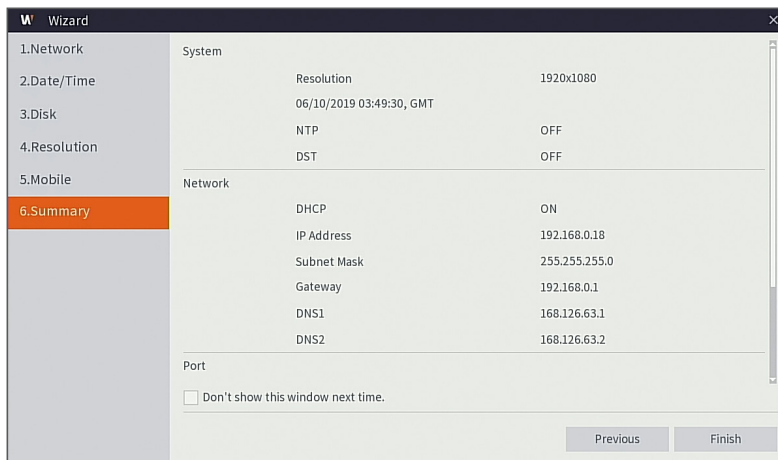
6. Mobile

If you scan a QR code using WisenetLife App, the device ID displayed in the NVR will be automatically reflected in the Mobile Viewer ID, and you can use the Mobile Viewer immediately by entering the password of the NVR.



7. Summary

Shows system and network status of NVR.



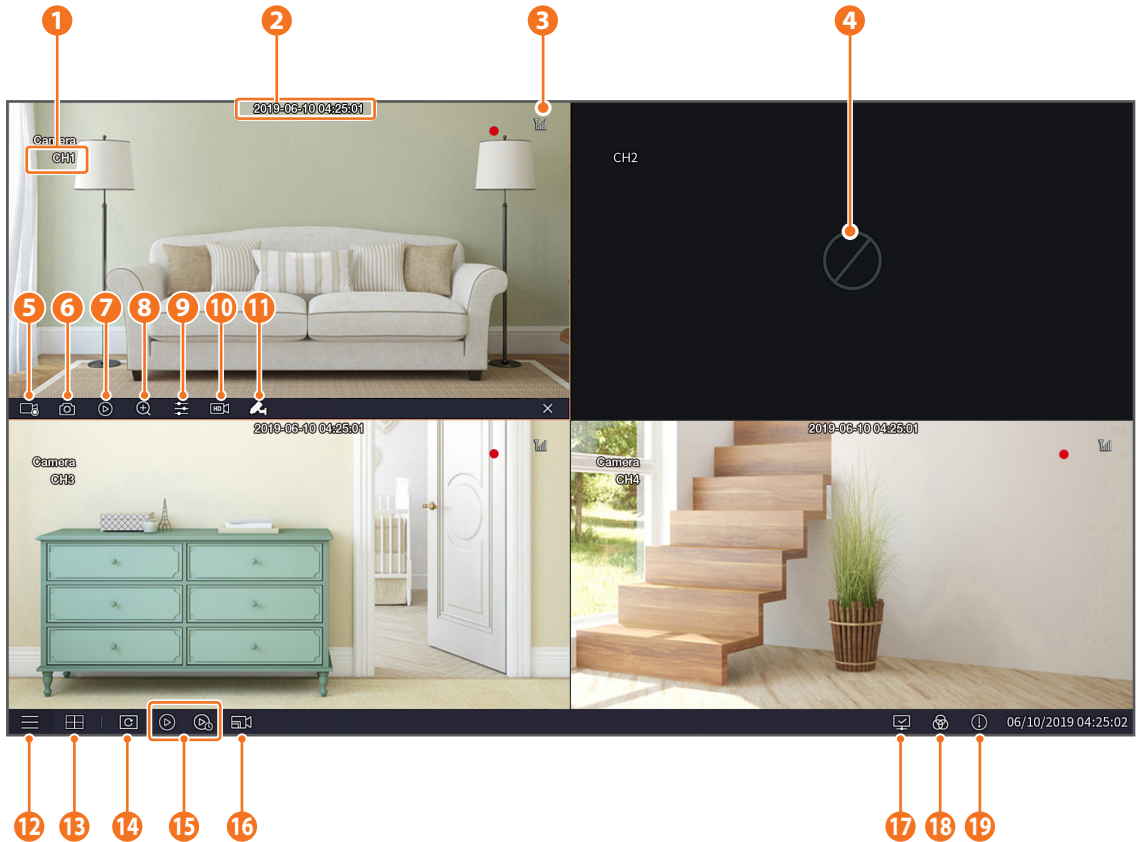
8. Click on "Finish" to finish setting of startup wizard.

- ✓ You can click on "Don't show this window next time" if you do not wish to have the wizard setting to appear next time.

Main Interface

In real-time preview mode: right click on any area to access the desired menu. Right click on it to open a context menu. Menu items may vary depending on the condition, such as sign-in, sign-out, split screen mode and various operation conditions.

Left click on any channel to access shortcut menu. Image capture, recording and image zoom-in are in this section.






The video recording marks are shown below

- : means common Recording.
- 👤 : means Motion detection recording.
- PIR : means PIR detection.

| | | |
|---|----------------------|--|
| 1 | Channel Name | Display channel name |
| 2 | Date & Time | Display current date and time |
| 3 | The WiFi signal icon | The level of the signal, strong or weak. |

Main Interface

| | | |
|----|------------------|---|
| 4 | Video Loss | Camera is off-line |
| 5 | Manual Recording | Enable or disable manual recording |
| 6 | Manual Capture | Make a snapshot of current video |
| 7 | Instant Playback | Playback of the last five minutes of the video |
| 8 | Zoom | Hold and drag mouse cursor to select a frame of current video to zoom in |
| 9 | Color Setting | Set hue, brightness, contrast and saturation of current channel |
| 10 | Stream Switch | Mainstream or Substream optional. |
| 11 | Pair | Do the pairing of camera and NVR. If you click the icon of each channel and press the Pair button on the camera within 30 seconds, the camera and NVR are manually paired. |
| 12 | Main Menu | Access the main menu |
| 13 | 4-Channel Layout | Display 4 channels of video |
| 14 | Auto SEQ | Press this button to switch the screen mode in sequence |
| 15 | Play | Replay video recorded |
| 16 | Stream Switch | HD or SD optional. |
| 17 | Connection state | Display the network connection status |
| | |  connect fail : Not connected WAN. |
| | |  not connect : Not connected physically. |
| | |  connect success : connected WAN. |
| 18 | Manual mode | Set manual recording mode |
| 19 | System | System Information |

Remote Viewing & Cloud Service

Once you've set up your system, you can access to your cameras from anywhere, anytime using Wisenet Life Cloud service.

✓ The appearance of the viewer may differ from the image shown.

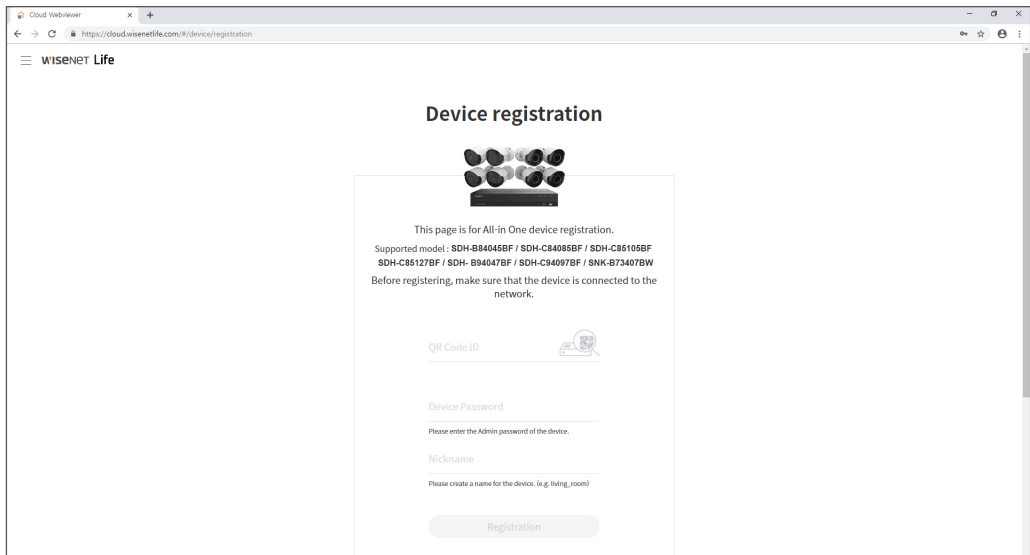
[With your PC]

1. OS and browser environment

- OS requirements:
 - Windows 7 or higher
 - Mac OS 10.12 or higher
- Browser requirements
 - Please use the latest version of the Chrome (Windows OS), or Safari (Mac OS) browsers.

2. Start Wisenet Life monitoring & Cloud Service

- 1) Open your web browser and go to wisenetlife.com
- 2) Click the "Web Viewer Sign In" button to proceed with signing up.
You will need to verify your registered e-mail account to complete the signup.
If you already have a Wisenet Life account, log in and register your product.
- 3) After logging in, proceed with device registration.
- 4) Enter the serial number on the bottom of the device's QR code as the QR code ID.
- 5) Enter your Device Password of your NVR.
 - You can only log in with an admin account.
- 6) Create a name for your NVR and complete the registration.



The screenshot shows a web browser window with the URL <https://cloud.wisenetlife.com/#/device/registration>. The page content includes:

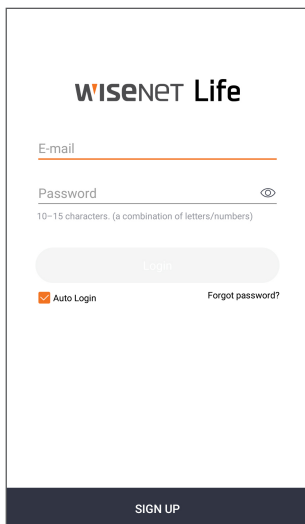
- Device registration** (Section Header)
- An image of a Wisenet Life NVR device.
- Text: "This page is for All-in One device registration. Supported model: SDH-BB4045BF / SDH-C84085BF / SDH-C85105BF / SDH-C85127BF / SDH-B94047BF / SDH-C94097BF / SNK-B73407BW. Before registering, make sure that the device is connected to the network."
- Form fields:
 - QR Code ID (with a QR code icon)
 - Device Password (with a note: "Please enter the Admin password of the device.")
 - Nickname (with a note: "Please create a name for the device. (e.g. living_room)")
- A "Registration" button at the bottom of the form.

Remote Viewing & Cloud Service

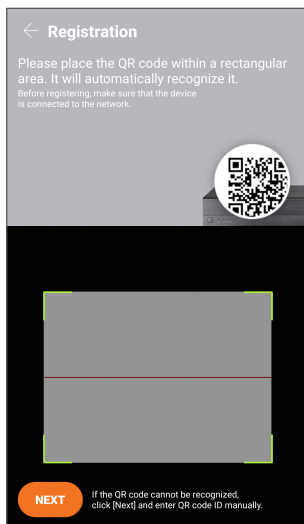
[With Mobile Devices]

1. Recommended Mobile OS version
 - Android: v6.0 or higher
 - iOS: v10.0 or higher

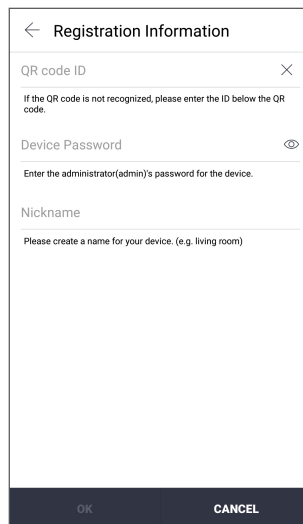
※ Some functions may not work properly depending on the manufacturer of the mobile device
2. Start Wisenet Life monitoring & Cloud Service
 - 1) Open Google Play or the App Store and download the free Wisenet Life app.
 - 2) Once installed, open the Wisenet Life app.
 - 3) Click the "Sign Up" button to proceed with signing up.
You will need to verify your registered e-mail account to complete the signup.
If you already have a Wisenet Life account, log in and register your product.
 - 4) After logging in, tap or click [+] to add a new device.
 - 5) Scan QR code
 - 6) Enter your Device Password of your NVR.
 - You can only log in with an admin account.
 - 7) Create a name for your NVR and complete the registration.



The screenshot shows the 'WISENET Life' sign-up screen. It features a white background with the app logo at the top. Below the logo are input fields for 'E-mail' and 'Password'. The password field has a strength indicator showing '10-15 characters, (a combination of letters/numbers)'. There is a 'Login' button, an 'Auto Login' checkbox, and a 'Forgot password?' link. At the bottom, there is a dark blue bar with a white 'SIGN UP' button.



The screenshot shows the 'Registration' screen. It has a grey header with a back arrow and the title 'Registration'. The main text says: 'Please place the QR code within a rectangular area. It will automatically recognize it. Before registering, make sure that the device is connected to the network.' A QR code is shown in a circular frame. Below the QR code is a large grey rectangular area with a green border, intended for the QR code. At the bottom, there is a dark blue bar with a white 'NEXT' button and a note: 'If the QR code cannot be recognized, click [Next] and enter QR code ID manually.'



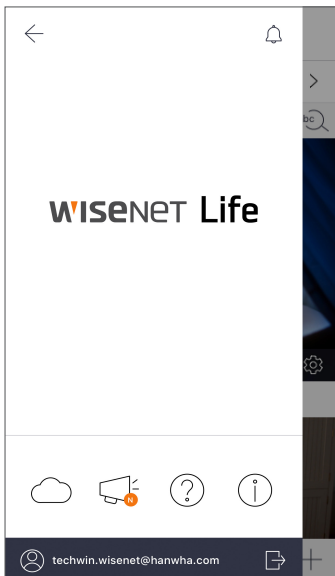
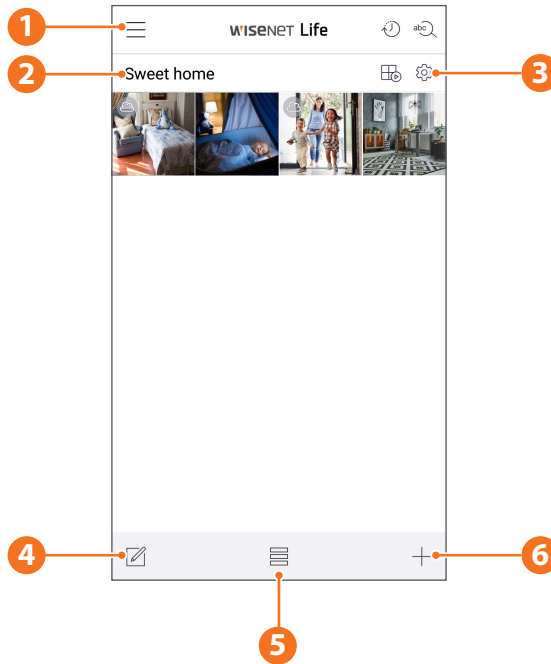
The screenshot shows the 'Registration Information' screen. It has a grey header with a back arrow and the title 'Registration Information'. The screen contains several input fields: 'QR code ID' with a close button, a note 'If the QR code is not recognized, please enter the ID below the QR code.', 'Device Password' with a toggle icon and a note 'Enter the administrator(admin)'s password for the device.', 'Nickname' with a note 'Please create a name for your device. (e.g. living room)'. At the bottom, there is a dark blue bar with white 'OK' and 'CANCEL' buttons.

[Works with the Google Assistant]

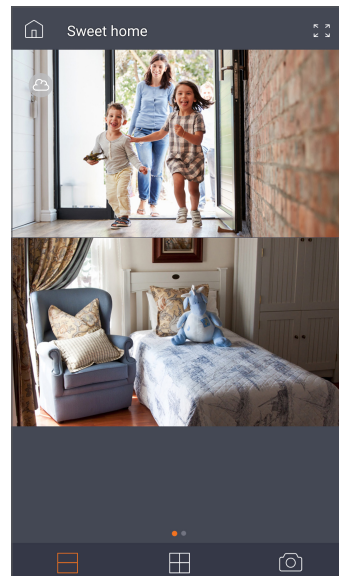
Wisenet video security system is compatible with Google assistant and chromecast.

For more details, please visit www.wisenetlife.com

User Interface

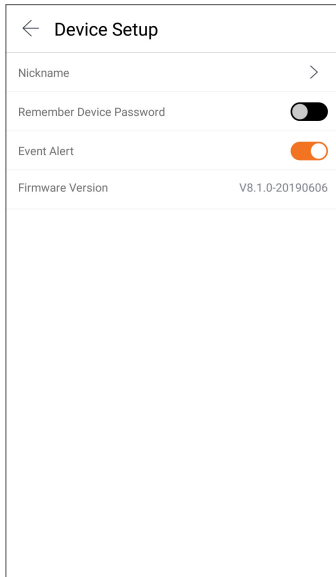


- 1 Main Menu**
Find the Information about your plan and notice and turn on/off your alert from the app

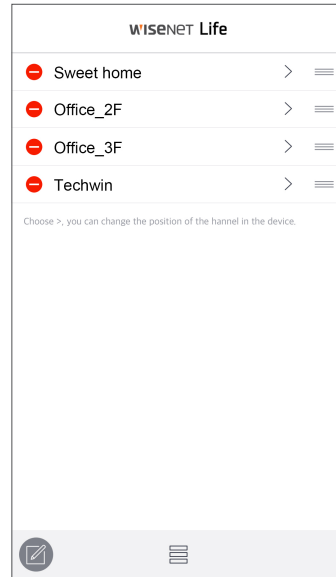


- 2 Device name**
You can check the live and event images of the device.
- The split screen configuration differs depending on the OS type.

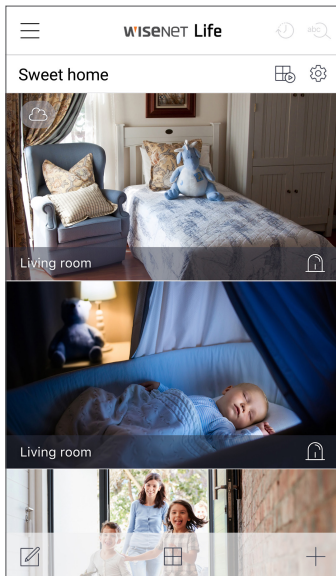
Remote Viewing & Cloud Service



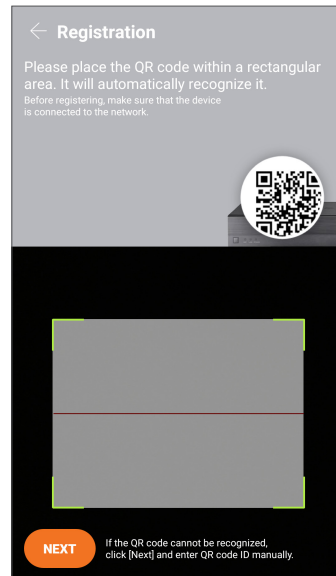
- 3 Device Setup**
You can change the settings of the device.



- 4 List Editor**
You can change the display position of the device.



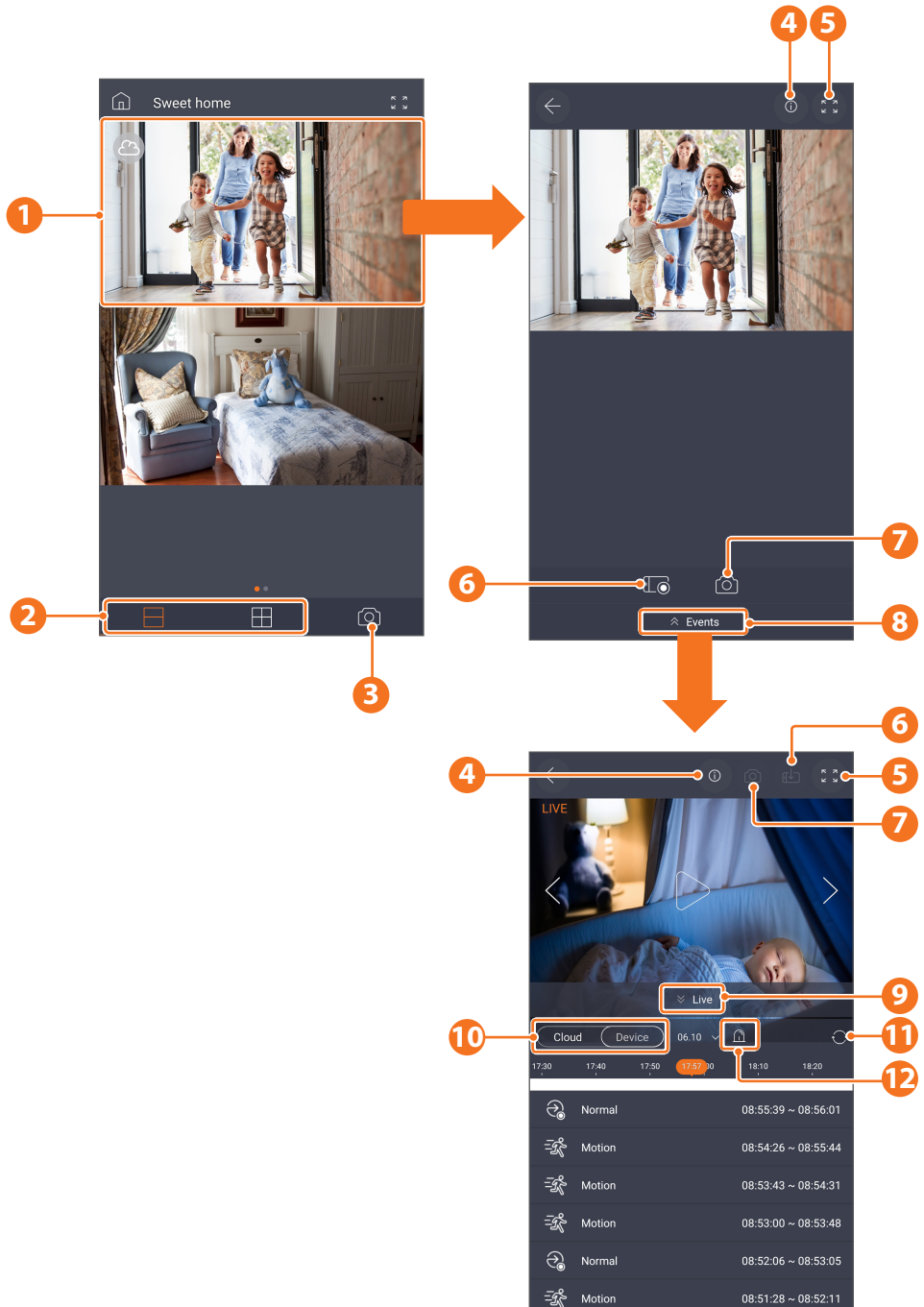
- 5 View mode**
View mode can be changed.



- 6 Add Device**
New devices can be added.

App Interface

Live & Playback



App Interface

-
- 1 Go into single view mode

 - 2 2 or 4 Channel Split-Screen view

 - 3 Multi channel image capture

 - 4 UI guide

 - 5 Change to full screen mode

 - 6 Manual record and save

 - 7 Image capture

 - 8 Go into Event list page

 - 9 Go back to live page

 - 10 Select storage location

 - 11 Refresh the event list

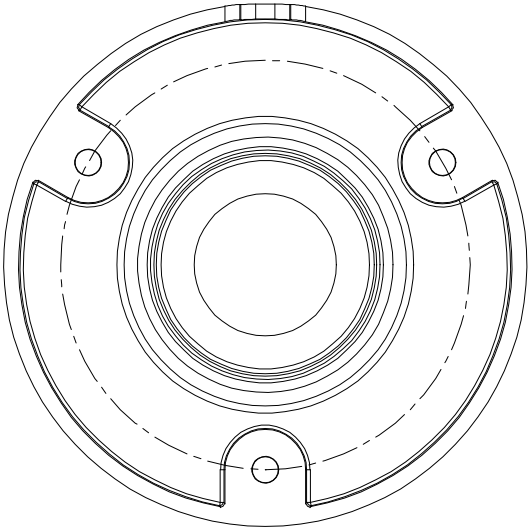
 - Event type
 - 12
 - Cloud : Motion
 - Device : All Events/Motion
-

Camera Installation Template

To make camera installation easier, you can tear off this page and adhere it to the place you would like to install your cameras.

TEMPLATE

This template is used to install the camera on the wall



CAMERA FRONT



wIseNET