INDEX

3. Smartphone Setup
   Connect camera to network via smartphone

4. Desktop Setup
   Connect camera to network via PC or Mac

5. Remote View Setup
   Set up remote viewing on mobile devices

6. Connect to NVR
   Connect camera to network video recorder

7. Commonly Used Features
   Learn how to set up popular features
   - Watch Playback File
   - Switch Viewing Resolution
   - Digital Zoom
   - Image setting
   - Setup Record Schedule
   - Setup Motion Detection
   - Email Notification
   - Record in MicroSD Card
   - Backup footages
   - Wired connection

10. Troubleshooting

11. Contact and Support Information
SMARTPHONE Setup

Connect camera to network via smartphone

1. Place camera within 6ft of router and connect phone to router Wi-Fi.

2. Connect camera to power using power adapter (included) and wait 30 seconds for camera to initialize.

3. Download LaView NET from App Store or Google Play.

4. Tap 📲 and select ‘Devices’. Tap + in top right corner and select ‘Wi-Fi Configuration’.

5. Tap 📦 and scan QR code on bottom of camera.

6. Tap ‘Next’ and enter Wi-Fi password. Tap ‘Next’ again and wait 1 minute for camera to connect to network. Type in default credentials (username: admin password: 12345) and click ‘Save’. You will be required to setup the camera password if it is your first time logging into the camera.

7. Camera is now connected to network. Unplug power adapter and move camera to desired location.
1. Connect camera to power adapter (included).
2. Connect camera to router using Ethernet cable (not included).
4. Open IP Search Tool and tap refresh button. Connected camera should appear in device list.
5. Copy camera IP address into web browser (use Internet Explorer or Safari).
6. Designate password and log in camera with your credentials.
7. Download and install browser plugin. Click ‘Play’ to see camera’s live view.
8. In browser, navigate to Configuration > Network > Advanced Settings > Network > Wi-Fi. Select your Wi-Fi SSID and type in Wi-Fi password. Click ‘Save’ to connect camera wirelessly to router. Unplug power adapter and Ethernet cable, and move camera to desired location.
REMTOTE VIEW

Set up remote viewing on mobile devices

**Smartphone/Tablet**

1. Connect the camera to network using smartphone setup (page 3) or desktop setup (page 4).

2. Install and open LaView NET from App Store or Google Play.

3. Tap 📱 and select ‘LaView P2P’.

4. Create your account.

5. Tap 📸 in top right corner and scan QR code on bottom of camera.

6. Type in verification code (see bottom of camera) and camera credentials to enable remote access via mobile device.

**PC/Mac**

1. Complete desktop setup (page 4).

2. Log in to router and set up port forwarding for cameras. (Open HTTP Port 80, Server Port 8000 and RTSP Port 8554 for camera’s internal IP address OR enable UPNP function in camera and router. Port forwarding and network settings vary with router and ISP environment. To find out more about port forwarding and UPNP, please visit www.laviewsecurity.com/support).

3. Type external IP address into browser (use Internet Explorer or Safari) to access camera remotely.
Connect Camera to LaView NVR

1. Connect camera to network using smartphone setup (page 3) or desktop setup (page 4).

2. Open LaView NVR Menu, go to Camera > Camera.

3. Locate IP address of camera:
   - If you set up camera by smartphone (page 3), IP address can be found in mobile app by navigating to ‘Menu’ > ‘Devices.’
   - If you set up camera by desktop (page 4), IP address can be found in IP Search Tool (SADP).

4. Select available channels in NVR channel list and click . Switch ‘Plug & Play’ to ‘Manual’ and type in IP address, Server Port (8000) and camera credentials to add camera manually.

Add Camera to NVR manually

To connect camera to a non-LaView NVR, please go to camera management menu and assign camera information to NVR.
COMMONLY USED FEATURES
Learn how to set up popular features

You need to complete desktop setup (page 4) before you can access the camera menu. = feature also available on mobile app.

Watch Playback Files

In web browser interface, click Playback Tab. Select date for playback and click ‘Search.’ Click to start watching playback files. Drag time bar to view footage from different times.

Switch Viewing Resolution

In web browser interface’s Live View mode, click to switch between Main Stream (High Resolution mode) and Sub-stream (Fluent mode).

Digital Zoom

In web browser interface’s Live View mode/Playback mode, click to enable digital zoom. Click the area you wish to zoom in on. Click again to exit.

Image Settings

In web browser interface, select Configuration Tab. Click ‘Image.’ In ‘Display Settings,’ adjust image brightness, saturation, DNR, WDR, video direction, etc. Change camera display name and time format in ‘OSD Settings.’
COMMONLY USED FEATURES

Learn how to set up popular features

Recording Schedule
In web browser interface, click Configuration Tab. Navigate to ‘Storage’ > ‘Schedule Settings’. Check ‘Enable’ and assign recording to desired days/times.

Motion Detection
In web browser interface, click Configuration Tab. Navigate to ‘Event’ > ‘Basic Event’. Check ‘Enable Motion Detection’. To customize area for motion detection, crop the desired region onscreen.

Email Notifications
In web browser interface, click Configuration Tab. Navigate to ‘Network’ > ‘Advanced Settings’ > ‘Email.’ Fill out email configuration information and save settings. Navigate to ‘Motion Detection’ > ‘Linkage Method’, and ensure ‘Send Email’ is checked.
COMMONLY USED FEATURES

Learn how to set up popular features

Record on MicroSD Card (select models)
Insert MicroSD card in card slot. In web browser interface, click Configuration Tab. Navigate to ‘Storage’ > ‘Storage Management’. Select MicroSD Card and click ‘Format’ to initialize. Click ‘Save.’ *Make sure to designate recording schedule for card.

Backup Footage
In web browser interface’s Live View mode/Playback mode, click 📸 to save a screenshot or click 🎥 to save a video clip to local hard drive. To view/change directory where files are saved, select Configuration Tab and click ‘Local’.

Wired Connection
LaView wireless cameras can be used as wired cameras when Wi-Fi connection is unavailable. Either connect camera to NVR directly via Ethernet cable or connect camera to router/PoE switch, and access camera using its IP address. Note: If connecting camera to router/non-PoE switch, a power adapter will be required.
Cannot connect the camera to the network.
- Ensure you typed in the correct WiFi SSID and Password
- Make sure your smartphone/desktop is connected to the same network/router to which you are trying to connect the camera.
- Make sure the camera is correctly powered. Camera is required to be connected to power adapter unless already connected to a PoE NVR / PoE Network switch/PoE injector.
- Reset the camera: Press and hold the reset button > Connect power plug > hold reset button for 30 seconds and release the button.

Camera picture is not clear.
- Make sure camera is not placed behind a window, and there is no interference or strong light source in front of camera.
- Make sure camera is configured to record at highest resolution.
- Strength of Wi-Fi signal will largely affect recording quality. If there are too many obstacles (walls, floors, doors, stairs etc.) between camera and router, consider connecting camera to router/NVR via Ethernet cable.

Forget the password / locked out
- Attempting too many incorrect passwords will lock your account. Please try again after 30 minutes, or disconnect power plug and re-plug to unlock account. If you have forgotten your password, please submit a ticket to www.laviewsecurity.com/contact.

How do I flip the image upside down / turn on WDR / turn off IR LEDs
- In web browser interface, navigate to Configuration Tab. Click ‘Image.’ In ‘Display Setting,’ you can adjust image brightness, saturation, DNR, WDR, video direction etc.
INFORMATION

To contact Technical Support:
• Submit inquiry or RMA request to www.laviewsecurity.com/contact
• Email info@laviewusa.com
• Call 626-898-4988

To contact Sales:
• Email sales@laviewusa.com
• Call 626-435-2880

To learn more about Wi-Fi camera setup, visit www.laviewsecurity.com/wificamera

To download complete user manual or client software, visit www.laviewsecurity.com/download

To watch Tutorial Videos, visit www.laviewsecurity.com/video

For further product support, visit www.laviewsecurity.com/support

To download LaView Net App on mobile devices, search ‘LaView Net’ in App Store or Play Store or scan the following QR code: