

LaView

USER MANUAL

# N15 WIRE-FREE SECURITY CAMERA



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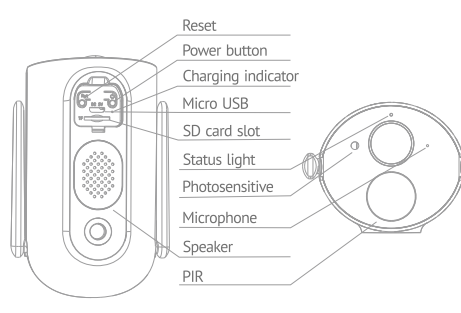
### PRODUCT WARRANTY CARD

Your LaView product is protected by a 1-year warranty from the purchase date. For more information on repairs, exchanges, and other policies, please visit [www.laviewsecurity.com](http://www.laviewsecurity.com).

Please send all inquiries through the Contact Form on our website, or email us at [info@laviewusa.com](mailto:info@laviewusa.com). And our technicians would be glad to assist you.

To register your product, please visit : [www.laviewsecurity.com/product-registration](http://www.laviewsecurity.com/product-registration)

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- Reset
- Power button
- Charging indicator
- Micro USB
- SD card slot
- Status Light
- Photosensitive
- Microphone
- Speaker
- PIR


Power	DC 5V ± 10%
Power on/off	Press the button for 3 seconds to turn on / off the camera
Status light	<ul style="list-style-type: none"> <li>• Solid red light on: the camera is turning on or malfunctional</li> <li>• Blinking Red Light: awaiting WiFi connection (slowly blinking) connecting the WiFi (quickly blinking)</li> <li>• Blinking blue light: currently connecting</li> <li>• Solid Blue Light on: the camera runs correctly</li> </ul>
SD card slot	Support local SD card storage(Max.128G)
Reset	Press and hold on for 5 seconds to reset the camera
Charging indicator	<ul style="list-style-type: none"> <li>• Solid Red Light: battery is charging</li> <li>• Solid Blue Light: charging completed</li> </ul>
Battery capacity	14400mAh (three 21700 lithium-ion batteries)

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### WHAT'S IN THE BOX


- PLEASE CONSULT THIS CHECKLIST FOR ALL PARTS.




N15




Power Adapter



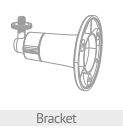
USB Cable



Screws



User Manual



Bracket

### PARAMETER

<b>Camera</b>	
Image sensor	1 / 2.9" Processive Scan CMOS
IR Distance	53ft
Lens	3.2mm FOV 130°
Day & night	IR Cut Filter with auto switch
<b>System</b>	
Processor	High-Performance Embedded SOC Processor
Wireless	Built-in 2.4G Wi-Fi
<b>Audio</b>	
Input	Built-in Omni-direction microphone
Output	Built-in loudspeaker
<b>Video</b>	
Compression Standard	H.264
Max. Resolution	1920 × 1080
Frame Rate	1-25fps adaptive frame rate of network transmission
WDR	DWDR
<b>Interface</b>	
Cloud Storage	LaView Cloud Storage
<b>Interface</b>	
Local Storage	Micro SD Card (Max. 128G)
PIR	PIR Motion Sensor
<b>General</b>	
Operating conditions	-4°F ~ 122 °F (-20°C ~ 50°C) humidity 95% or less (non-condensing)
Power Supply	14400mAh Rechargeable Lithium Battery and 5V DC
Power Consumption	Max. 5W
Ingress Protection	IP65

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### APP SET UP

For step-by-step Mobile APP set up instruction, please read the Quick Start Guide included in the package or check out our Youtube tutorials

#### DOWNLOAD AND INSTALL APP

- LaView App is available for both iOS and Android OS. Search the name "LaView" in App Store or Google Play. (The other LaView apps, such as LaView Connect, LaView ONE, LaView Life do NOT support N15 camera.)




Please download the LaView App from the App Store or Scan the QR Code below



### CUSTOMER SERVICE

TEL: 626-566-7550  
Monday-Friday Hours: 9:00AM-6:00PM PST

Email: [info@laviewusa.com](mailto:info@laviewusa.com)  
Our professional technicians are committed to reply all your requests within 24 hours

If you purchased from Amazon, you can also contact our professional customer-service team in your Amazon account.

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### FCC COMPLIANCE

- MAKE SURE YOUR PHONE IS CONNECTED TO A 2.4GHZ WIFI NETWORK
- COMPLETE THE APP REGISTRATION PROCESS
- FOLLOW THE IN-APP INSTRUCTION TO PAIR THE CAMERA

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.

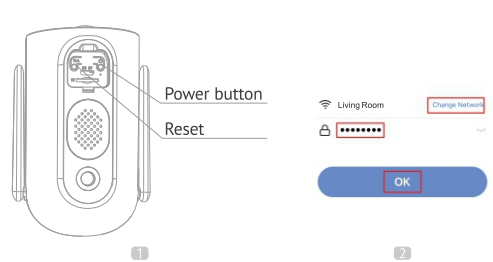
This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment 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, 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.



- Wait until the LED indicator is flashing rapidly, which means the camera is ready for pairing
- Enter the WIFI Password to generate a QR code that carries your WIFI information

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- Use the camera to scan the QR code on the phone (keep the camera 6-8 inches away from the phone)






#### WATERPROOF AND OUTDOOR USE

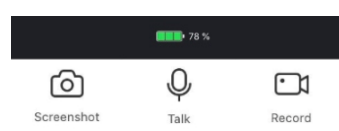
- The camera is IP65 rated for totally dust tight and protection against low-pressure jets of directed water from any angle. The camera can operate between -4°F ~ 122 °F for all weather use. We recommend to place the camera under the eave and avoid heavy rain or snow to maximize camera life span
- For more technical questions or tutorials such as Alexa setup, Cloud Storage setting, please follow in-APP tutorial section in the LaView APP or visit our Youtube tutorials
- We proudly offer manufacture 1 year warranty on all LaView products
- If you wish to return a product within the return period, please message us directly in your Amazon account or on our website

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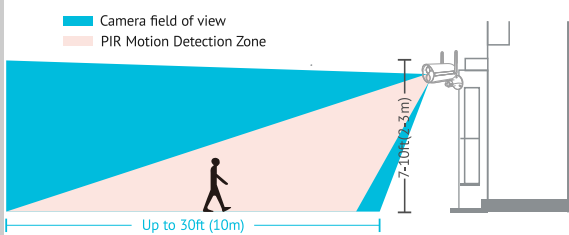
### INSTALLATION

After the camera is set up, check the battery status in the LaView APP. Ensure the battery is fully charged before mounting the camera



#### FIND A GOOD MOUNTING SPOT

- Use the WiFi Signal Indicator (Signal strength) in the APP live view screen to test the WiFi signal strength. Move the camera as close to the router as possible if the WiFi signal is poor
- Hang the N15 6-10ft (2-3m) above the ground for maximum detection range and accuracy. Avoid direct sunlight to the N15.



#### OTHERS

##### WHAT CAN I DO IF THE IMAGE IS NOT CLEAR?

- The camera is equipped with 1080p Full HD lens and sensor to produce superior image, however the image quality may be affected by the lighting condition
- Ensure the camera is NOT facing to environment with poor lighting condition or with extreme high contrast. Ensure it is NOT facing directly to bright lighting sources such as sun light
- Ensure your phone and your router has enough bandwidth to stream HD video. A minimum of 2Mbps is required to stream each 1080p camera. If the network does not meet this requirement, the live view stream will be downgraded to SD automatically

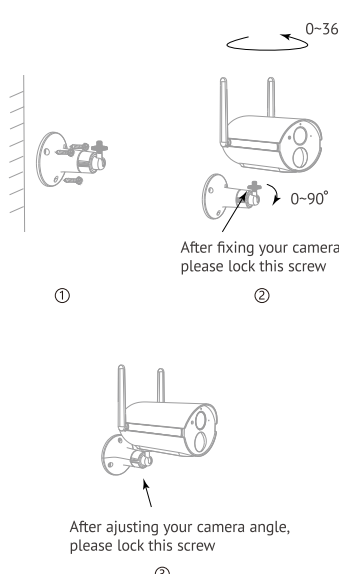
##### NIGHT VISION

- The camera is equipped with Infrared LED technology to capture black and white night vision image in detail at night. However, the night vision image quality may be affected by the following factor:
- There are high contrast light sources such as car headlight pointing to the camera

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#### MODE: BRACKET INSTALLATION



- Fix the bracket on the wall
- Install the camera in the bracket and lock it with the screw

Maximum Recording Time	Recording Frequency	Length of Each Recording Clip
Up to 90 days	12 clips per day	30 seconds per clip
Up to 45 days	24 clips per day	30 seconds per clip

### HUMAN AND MOTION DETECTION

#### HOW TO TURN ON AND OFF MOTION DETECTION?

- To turn on or off motion detection and Human detection setting, go to the camera menu and click on Detection Alarm Settings

#### WHAT CAN I DO IF I CANNOT RECEIVE NOTIFICATIONS?

- LaView camera uses the advance 3D AI Humanoid Analysis technology that only send notifications when a human is detected
- Ensure your phone notification setting is enabled for LaView APP
- Ensure the phone has decent network bandwidth
- Ensure the camera is online

#### WHAT CAN I DO IF I RECEIVE TOO MANY NOTIFICATIONS?

- Ensure the Human AI detection filter is enabled
- If the camera is placed at a location with large traffic, we recommend to relocate it to a place with less traffic to receive less alerts and extend battery life

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### TROUBLESHOOTING

#### IF YOU CANNOT CONNECT THE CAMERA TO THE INTERNET, CHECK THE FOLLOWING STEPS

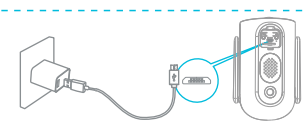
- Ensure you are connecting to a 2.4GHz WiFi not 5GHz
- Ensure WiFi password or SSID is correct
- Ensure the camera is placed as close to the router as possible
- Ensure camera is powered on and the indicator is blinking rapidly before scanning the QR code
- Charge the camera for some time to ensure the battery is not completely out
- Ensure you are using the correct APP (LaView)
- Ensure the camera is scanning the QR code on the phone in the correct way
- If the above steps doesn't help, reset the camera and start pairing again

#### WHAT CAN I DO IF THE CAMERA STOPPED WORKING?

- Close the APP and Restart the APP again
- Check if WiFi password or router is changed. If so please reset the camera
- Ensure router in powered on and online
- Ensure camera has power
- Ensure the phone has decent network bandwidth
- Check the app is on latest version

#### CHARGING CAMERA

Use the included microUSB cable to connect the N15 to the included USB charger. Charging time may be longer if you use universal USB charger and cable.



- Ensure the camera is fully charged before you mount it to the bracket
- To charge the battery, unplug the camera from the bracket and connect it to the included USB charger via the USB cable
- Due to the large battery capacity, it could take up to 12-14 hours to fully charge the battery
- The LED indicator will turn to Blue when the camera is fully charge again
- You can check the battery level in the LaView APP
- Maximum battery life for each charge varies based on actual environment and scenario

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