Norvado IQ™

Northwoods Home Automation

INSTALLATION GUIDE

Outdoor Spotlight Camera

ADC-V730



Set up, connect, and install your 4MP outdoor Wi-Fi camera.

NORVADO | THRIVE UP HERE.

Equipment and app terminology follow the manufacturer's instructions.

Connection / Enrollment / Mounting / LED status / Troubleshooting

Manufacturer source: Alarm.com Knowledge Base • Updated September 22, 2026

01 / PRE-INSTALLATION

Before You Begin

Have the following ready before beginning camera setup.

- ADC-V730 camera (included)
- AC power adapter (included)
- Broadband Wi-Fi (2.4 or 5 GHz) via cable, DSL, or fiber-optic internet
- A computer, tablet, or smartphone with Bluetooth or Wi-Fi if the router does not support Wi-Fi Protected Setup (WPS)

CONNECTION OPTIONS

The camera can connect using Bluetooth (BLE), Access Point (AP), or WPS. BLE is the preferred installation method. Some internet providers disable WPS on customer routers.

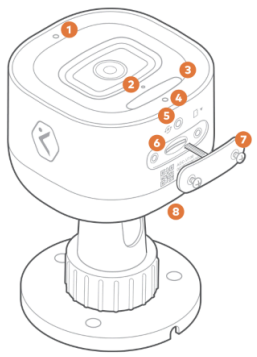
What's Included in the Box

- ADC-V730 camera
- 12V / 1.5A power adapter
- Installation sheet with QR code and drill template
- Three wall anchors and screws
- Rubber plug

IMPORTANT

Use the included rubber plug only when the camera is mounted directly over a hole in the wall. It seals that hole against water. For other installations, remove the plug so the power cable can pass through the cable cutout without bending or breaking.

Camera Overview



01 Ambient light sensor
02 Microphone
03 Spotlight
04 Status LED
05 WPS / Reset button
06 SD card slot
07 SD card door
08 Speaker

02 / NETWORK SETUP

Connect to Wi-Fi

The ADC-V730 supports Bluetooth Enrollment (BLE) mode, Access Point (AP) mode, and Wi-Fi Protected Setup (WPS) mode. To verify Wi-Fi coverage, prepare the camera near its final mounting location.

Bluetooth (BLE) — Recommended

COMPATIBILITY

BLE requires hardware version 0401 or later and firmware version 05019 or later. Both versions are printed on the outside of the box; the hardware version is also on the bottom of the camera.

1. Plug the camera into a non-switched electrical outlet. Wait until the status LED blinks white. If it is not blinking white after two minutes, hold Reset for about three seconds and release when it starts blinking white.
2. On a Bluetooth-enabled mobile device, log in to the Customer app or MobileTech app, then follow the applicable steps below to add the camera to the customer account.

BLE Setup — Customer App

1. Log in to the Customer app.
2. Tap More.
3. Tap Add Device.
4. Tap Video Camera.
5. Find the camera by scrolling or by entering the model number in Find Device; select it.
6. Enter a Device Name, then tap Next.
7. Power on the camera; verify that the status LED flashes white, then tap Next. If not, hold the button until it blinks white. Tap Troubleshoot for more information.
8. If prompted, grant Bluetooth permission and tap Next.
9. Keep your mobile device close to the camera, then tap Scan.
10. Allow time for nearby devices to appear.
11. Select the camera and confirm its MAC address matches the label on the device; tap Connect.
12. Keep your phone near the camera while it connects.
13. Select a Wi-Fi network: choose one under My Wi-Fi Networks, or select one under Other Networks, enter the password, and tap Connect.
14. Allow a few minutes for the camera to connect.

15. Wait for account installation to finish, then verify the camera works properly.

BLE Setup — MobileTech App

1. Power on the camera and verify the LED flashes white; tap Next. If necessary, hold the button until the LED starts blinking white.
2. Log in to the MobileTech app.
3. Find the customer account.
4. Tap Add Device.
5. Tap Video Devices and Chimes.
6. Under Bluetooth Enrollment, select Setup if Bluetooth is off; approve permission and tap Next. You may need to enable Bluetooth in the phone settings. If Bluetooth is already on, verify the camera MAC address and select the camera.
7. Keep your phone near the camera while it connects.
8. Enter a Device Name after your phone connects, then tap Next.
9. Choose a network under My Wi-Fi Networks, or choose Other Networks, enter the password, then tap Connect.
10. Allow a few minutes for the connection.
11. Wait for installation on the customer account to finish and verify correct operation.

> **ENROLLMENT**
> Bluetooth enrollment through MobileTech also adds the device to the customer account.

Access Point (AP) Mode

Complete these steps near the camera's final location before mounting to confirm a sufficient Wi-Fi signal.

1. Plug the camera's AC power adapter into a non-switched outlet. If the power supply is too short, refer to the manufacturer's camera power-supply extension instructions.
2. Wait for the camera LED to blink white. If it does not blink white after two minutes, hold WPS/Reset for approximately three seconds and release when it blinks white.
3. On another internet-enabled device, join Wi-Fi network ADC-V730 (XX:XX:XX). XX:XX:XX represents the last six characters of the camera MAC address on its label or packaging.
4. Open http://v730install.com or 192.168.1.1 in a browser. Follow the setup prompts. The status LED briefly turns red, then blinks green, and becomes solid green when connected.

After connecting to Wi-Fi, complete the account enrollment process below.

Wi-Fi Protected Setup (WPS) Mode

Complete the steps near the final camera location prior to mounting.

1. Connect the AC adapter and plug the camera into a non-switched outlet.
2. When startup ends and the LED blinks white, hold WPS/Reset until it blinks blue (about six seconds), then release.
3. Activate WPS on the router. The camera begins connecting. A solid green LED confirms the connection.

After connecting to Wi-Fi, complete the account enrollment process below.

03 / ACCOUNT SETUP

Enroll the Camera

The ADC-V730 can be added to the customer account through MobileTech, the customer website, or the Customer app. Skip separate enrollment if the camera was already added during BLE setup.

MobileTech App

1. Log in to the MobileTech app.
2. Find the customer account.
3. Tap Add Device.
4. Tap Video Devices and Chimes.
5. Under Enter MAC Address, enter the device MAC address from the camera label or packaging.
6. Tap Add.
7. Name the camera and tap Continue.
8. Follow the prompts; an installation progress bar is displayed.

When installation is complete, unplug the camera for mounting in its final location.

Customer Website

1. Visit www.alarm.com/addcamera and sign in with the customer account credentials. If you used the installation tutorial, it automatically opens the Video Device Setup page.
2. Enter the MAC address and click Find.
3. Name the camera and click Install.
4. Follow the prompts while the progress bar completes.

When enrollment is complete, unplug the camera for mounting in its final location.

Customer App

1. Log in to the Customer app with the customer account credentials.
2. Open the main menu.
3. Tap Add Device.
4. Tap Video Camera. If the LED is not solid green, select ADC-V730 to start the installation tutorial. If it is solid green, continue.
5. Tap Enter MAC Address and enter the MAC address printed on the camera or packaging.
6. On the Device Found page, tap Install.
7. Enter a camera name and tap Next.
8. Follow the on-screen instructions and wait for installation to complete.

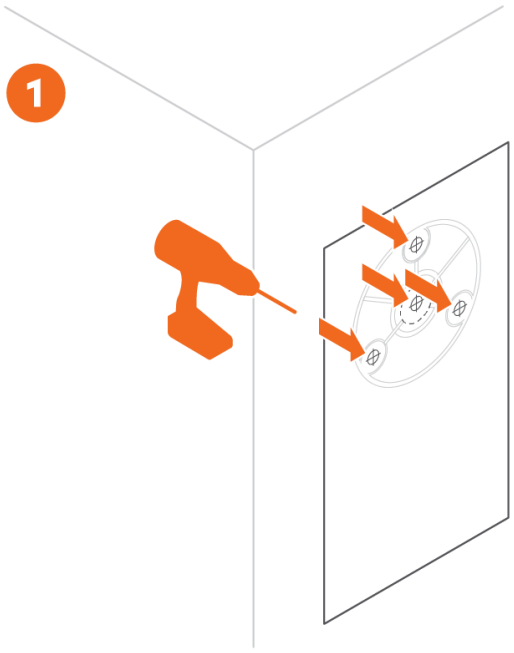
After installation, unplug the camera and mount it in its final location.

04 / PHYSICAL INSTALLATION

Mount the Camera

Before installation, review the manufacturer's video installation best practices and check that no nearby objects obstruct the lens. Close obstructions can reduce night-vision performance.

1. Use the included drill template to mark cable and mounting holes. Drill a 1/2-inch center cable hole. For drywall, drill three 9/32-inch holes and install the M5 anchors. For solid wood, drill three 1/8-inch pilot holes.
2. Mount the camera to a flat wall or ceiling surface at least 8 feet above ground level.



Manufacturer diagram: mark and drill mounting holes using the included template.

Cable Routed Through the Wall

1. Place the rubber plug over the hole for the power cord.
2. Connect the 12 VDC connector to an unplugged 12 VDC adapter. Feed the power cable through the center hole.
3. Align the camera with the drilled mounting holes. Fasten it using the supplied ST4.8 × 32 mm self-tapping screws. #10 drywall screws or 3/16-inch Tapcon screws are also acceptable.

Cable Routed Along the Wall

1. Remove the rubber plug from the power cord.
2. Connect the 12 VDC connector to an unplugged 12 VDC adapter.
3. Align the camera with the mounting holes and secure with the supplied ST4.8 × 32 mm self-tapping screws (#10 drywall or 3/16-inch Tapcon screws are also acceptable). Run the power cable through the cutout in the mounting plate.

INSTALLATION CAUTION

Avoid prolonged direct sunlight in extreme conditions. A shaded installation location, such as under an eave, is preferred.

05 / LED REFERENCE

Know the Status Lights

Use the camera's status LED to identify its current setup and connection state.

Off	Power off
Solid green	Connected to Alarm.com
Blinking green	Local network connection
Blinking red	Power on; camera booting
Solid red	No local or internet connection
Blinking white	Bluetooth / Wi-Fi Access Point modes; press and hold button for 3–6 seconds
Blinking blue	WPS mode; press and hold for 6–9 seconds
Blinking yellow	Power cycling; press and hold for 9–12 seconds
Blinking red and green	Reverting to factory settings; hold for 12–15 seconds
Blinking green and blue	Firmware updating
Blinking red and blue	Perimeter Guard camera light alert

06 / CAMERA SUPPORT

Troubleshooting

1. If the camera cannot connect to the customer account, power cycle it and try again.
2. If the issue continues, restore factory settings. Hold WPS/Reset until the LED flashes green and red (about 12 seconds), then release. The camera will restart with factory-default settings.

ACCOUNT REQUIREMENT
A camera previously installed on a different Alarm.com customer account must be deleted from that account before it can be installed again.

Environmental Specifications

- Operating temperature: -40°F to 122°F (-40°C to 50°C)
- Ingress protection rating: IP66

07 / MANUFACTURER INFORMATION

Regulatory Notices

The following notices, specifications, certification information, and manufacturer contact details are reproduced or closely reformatted from the Alarm.com ADC-V730 installation guide. Norvado branding does not change the device manufacturer or its regulatory certifications.

FCC Part 15 — Short Statement

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, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC Part 15 — Long 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 separation between the equipment and receiver.

- Connect the equipment into an outlet on a different circuit from the receiver.
- Consult the dealer or an experienced radio/TV technician.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

RF Exposure / FCC ID

This equipment complies with FCC and ISED radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the equipment and your body. This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter. Please contact intsupport@alarm.com for more information on Canadian RF exposure compliance.

FCC ID: YL6-143V730

ISED — License-Exempt Device Conditions

This device contains license-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- This device may not cause interference.
- This device must accept any interference, including interference that may cause undesired operation of the device.

Cet appareil contient des émetteurs/récepteurs sans licence qui sont conformes aux RSS sans licence d'Innovation, Sciences et Développement économique Canada. L'exploitation est soumise aux deux conditions suivantes :

- Cet appareil ne doit pas provoquer d'interférences.
- Cet appareil doit accepter toute interférence, y compris les interférences susceptibles de provoquer un fonctionnement indésirable de l'appareil.

RF Exposure — French / ISED

Cet appareil est conforme aux limites d'exposition aux radiofréquences établies par la FCC et l'ISED pour un environnement non contrôlé. Cet appareil doit être installé et utilisé à une distance minimale de 20 centimètres entre l'appareil et votre corps. Cet appareil et son ou ses antennes ne doivent pas être situés ou fonctionner en conjonction avec une autre antenne ou un autre émetteur. Veuillez communiquer avec intsupport@alarm.com pour obtenir plus d'information sur la conformité aux exigences canadiennes en matière d'exposition aux radiofréquences.

IC: 9111A-143V730

EU Declaration of Conformity

Hereby, Alarm.com Incorporated declares that the equipment type ADC-V730 is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address:

https://www.alarm.com/about/international/eu-red

Additional Compliance Mark



IMDA compliance badge included in the manufacturer source guide.

08 / MANUFACTURER INFORMATION

Chile SUBTEL Certification

Commercial Information

Date of publication / Fecha

18/12/2025

Commercial name / Nombre Comercial del Equipo

CAMARA WIFI DE 4MP PARA EXTERIORES

Manufacturer / Fabricante

Alarm.com Incorporated

Chile representative / Representante en Chile

Asesorías Hernández y Grimberg Limitada — Certificación Telecom

Chile representative address / Domicilio

Moneda 920, Apt. 305, Santiago, Chile; RUT: 76.499.456-6

Chile representative email / Correo Electrónico de Contacto

contacto@certificacion-telecom.cl

Representative website

www.certificacion-telecom.cl

Manufacturer website / Sitio Web

www.alarm.com

Technical Information

Equipment type / Tipo de Equipo

Cámara de Seguridad

Brand / Marca

ALARM.COM

Model name / Modelo

ADC-V730

Technology / Tecnología

WLAN 2.4 GHz (IEEE 802.11 b/g/n); WLAN 5 GHz (IEEE 802.11 a/n); BLE 2.4 GHz (IEEE 802.15.1)

Frequency bands / Bandas de Frecuencias

WLAN 2.4 GHz: 2412–2462 MHz. WLAN 5 GHz: 5150–5250 MHz, 5250–5350 MHz, 5470–5725 MHz, 5725–5850 MHz. BLE: 2400–2483.5 MHz.

Antenna gain / Ganancia de Antena

WLAN 2.4 GHz 2412–2462 MHz: 4.2 dBi. WLAN 5 GHz 5180–5240 MHz: 5.2 dBi; 5260–5320 MHz: 5.3 dBi; 5500–5720 MHz: 5.0 dBi; 5745–5825 MHz: 4.0 dBi. BLE 2402–2483.5 MHz: 4.2 dBi.

EIRP / PIRE

WLAN 2.4 GHz: 18.79 dBm PIRE; WLAN 5 GHz: 21.37 dBm PIRE; BLE: 9.39 dBm PIRE.

Modules / Módulos

Realtek RTL8733BU

Declaration / Declaración de Conformidad

El equipo previamente individualizado cumple con las disposiciones establecidas en la Norma Técnica de Equipos de alcance reducido, aprobada por la resolución exenta N° 1.985, de 2017, de la Subsecretaría de Telecomunicaciones.

Test Reports / Informe de Ensayo

- ADC-V730 – EU CE – EN 300 328 – BLE
- ADC-V730 – EU CE – EN 300 328 – WLAN 2.4
- ADC-V730 – EU CE – EN 301 893 – WLAN 5

Certificate number / Número de Certificado: DO 118803/F-25

Certificate SUBTEL / Certificado SUBTEL: ADC-V730 Chile SUBTEL certificate

09 / REFERENCE

Manufacturer & Sources

Manufacturer Contact

Alarm.com Incorporated
8281 Greensboro Drive, Suite 100
Tysons, Virginia 22102, USA

CALIFORNIA PROPOSITION 65

WARNING: Cancer and Reproductive Harm — www.P65Warnings.ca.gov

Original Knowledge Base Source

4MP Outdoor Wi-Fi Spotlight Camera (ADC-V730) — Installation Guide
Last updated: September 22, 2026
Source: Alarm.com Knowledge Base / Video Devices

Original guide:
https://answers.alarm.com/Partner/Installation_and_Troubleshooting/Video_Devices/4MP_Outdoor_Spotlight_Camera_(ADC-V730_VC730P)/4MP_Out

Additional Resource

Alarm.com Academy Online — manufacturer training courses for partners on computers and mobile devices.

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