



UScellular OUTDOOR RECEIVER INSTALLATION OVERVIEW

Welcome and thank you for choosing the UScellular® Outdoor Receiver to power your internet. This guide provides an overview of the installation process.

Device Activation and Setup



If you purchased at a **UScellular store**, your UScellular Outdoor Receiver has been activated. Call **877-362-2743** for help with setup.



If you purchased from home and your UScellular Outdoor Receiver was **shipped** to you, call **(888) 944-9400** to activate your device first.

Then call **877-362-2743** for help with setup.



What you will need

To complete the installation, you will need the following items:

- A small amount of water and some general household cleaning solution in a bucket or bowl to clean the glass, if mounting it on a window
- A Wi-Fi router (eero Wi-Fi Router included in package)
- The network cable included in the Wi-Fi router package.
 This is used to connect the Wi-Fi router to the PoE Injector.



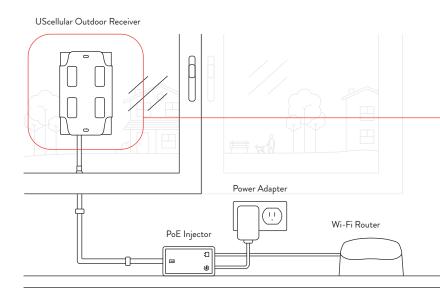
How long it will take

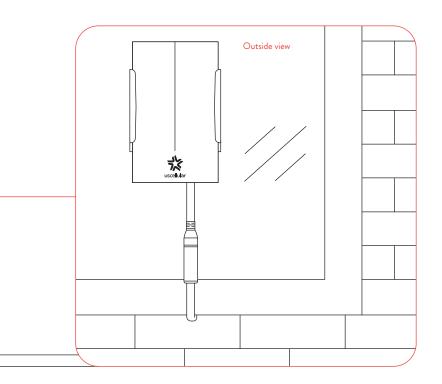
The time it takes to install varies depending on how many signal tests you perform and the size of your house, but in general, you should set aside about 30-60 minutes to complete the installation.



Final installation overview

The diagram below shows a high-level view of what a finished installation looks like.





WHAT'S IN THE BOX

Below is a list of all the items in the box.

Please ensure that you have all items before proceeding.

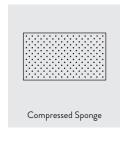




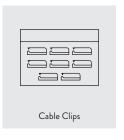
















OVERVIEW

Below are the steps that you will take to complete the installation. Download the **Aurora - Device Assistant** app to get started.







STEP 1Download the app

To get the app, scan the QR code or go to http://qr.casa-systems.com/m/aurora





STEP 2 Prepare your device

You will need to do some basic assembly of the device when taking it out of the box.



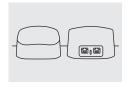
STEP 3Find the best location

In this step, you will take your UScellular Outdoor Receiver around your home and test the performance while holding it at different windows.



STEP 4 Install the UScellular® Outdoor Receiver

When you have found an ideal location, you will mount the UScellular Outdoor Receiver on the window and complete the cabling.



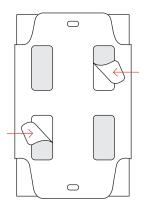
Step 5 Setup your eero Wi-Fi Router

Follow the instructions in the eero Wi-Fi Router box to set up your Wi-Fi network.

NOTE ON WINDOW CLEANING

The UScellular Outdoor Receiver features a reusable adhesive on the mounting bracket. When mounting it on glass, be sure to clean and dry the mounting area on the glass thoroughly to ensure a strong bond.

Failure to clean the glass properly can cause the adhesive to become dirty, resulting in the bond between the device and glass not being as strong as it could be, eventually leading to the device detaching from the window.





SOFTWARE UPDATES

Your UScellular® Outdoor Receiver checks daily for software updates and applies them automatically.

Updates are infrequent and generally applied in off-peak usage periods. When a software update is being applied, your internet access is interrupted for approximately two minutes.

LED INDICATORS

By default, the LED indicators remain on at all times. You can change this in the app so that they turn off after 30 minutes of operation if there are no errors to display.

In this mode, the LEDs automatically wake if an error occurs and remain on until the error is resolved.

INDICATOR	COLOR	STATUS		DESCRIPTION
4G/5G CONNECTION STATUS	Blue	Solid		Connected to the network.
	Red	Solid		Not connected. Check SIM card.
	Blue	Flashing	***	UScellular Outdoor Receiver is starting up.
SIGNAL STRENGTH	Blue	Solid		UScellular Outdoor Receiver has strong signal strength.
	Green	Solid		UScellular Outdoor Receiver has medium signal strength.
	Off	Off		UScellular Outdoor Receiver cannot find a signal
ETHERNET	Blue	Flashing	**	UScellular Outdoor Receiver is starting up.
	Blue	Solid		Ethernet cable to the Wi-Fi router is connected correctly.
	Off	Off		The Ethernet cable to the Wi-Fi router is not connected or there is a problem with the physical connection to the Wi-Fi router. Check the connection and that both devices are powered on.

PLEASE READ BEFORE USE



Location

This device is designed to be mounted on a window. For best results, it should be mounted on the outside of the window.



Airflow

Do not restrict airflow around the device.

The device is air-cooled and may overheat if airflow has been restricted.

Always allow minimum clearance of 2 inches around all sides and the top of the device.

The device may become warm during normal use.

Do not cover, do not put in an enclosed space, do not put under or behind large items of furniture.



Environment

Safe operating temperature of the device is between -40°F to $+130^{\circ}\text{F}$.

Do not submerge the device in water.



Power Adapter

Only use the power adapter that came in the box with the device.

You should immediately stop using the power adapter if the cable or power adapter is damaged.

Take care to connect network cables to the correct ports on the PoE Injector.



Service

There are no user-serviceable components in the device. Do not attempt to disassemble, repair, or modify the device.



Small Children

Do not leave the device or its accessories within the reach of small children or allow them to play with it. The device may contain small parts with sharp edges that could cause an injury or which could become detached and create a choking hazard.



Product Handling

Take care when handling the device at an open window or at height. Do not lean out of the window while performing signal testing.

Always treat the device and its accessories with care and keep them in a clean and dust-free place.

Do not expose the device or its accessories to open flames.

Do not drop, throw or try to bend the device or its accessories.

Do not use harsh chemicals, cleaning solvents, or aerosols to clean the device or its accessories.

Do not paint the device or its accessories.

Please check local regulations for disposal of electronic products.

Arrange power and network cables in a manner such that they are not likely to be stepped on or have items placed on them.

Physical and functional damage may occur if dropped from a height of greater than 6.5 feet/2 meters.

SAFETY INFORMATION



FCC 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.

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.



FCC Radiation Exposure Statement

This device complies with FCC radiation exposure limits set forth for an uncontrolled environment and it also complies with Part 15 of the FCC RF Rules. This equipment must be installed and operated in accordance with provided instructions and the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 40cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter.



Caution

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



Manufacturer Contact Details

Name:

Casa Systems, Inc.

US address:

100 Old River Rd, Andover, MA 01810, USA

Website:

https://www.casa-systems.com/contact-us/

WARRANTY AND SUPPORT

UScellular One (1) Year limited Warranty

For Product Warranty or Technical Support Call UScellular: 1-888-944-9400

Product Limited Warranty, USCC Services, LLC on behalf of its operating licensed affiliates doing business as UScellular in your Home Market, as defined below("UScellular"), warrants that this Router product ("Product") will be free from material defects. In materials and workmanship under normal use for a period of one: (1) year horn the date of original retail purchase (the "Warranty Period"), subject to the terms SN forth In this limited Warranty. UScellular provides this Limited \Vauanty solely to the original purchaser of the Product from UScellular or one of Its authorized resellers. Should a Product exhibit any such defect during the Warranty Period. UScellular will at no charge to the purchaser, as the purchaser's sole and exclusive remedy and UScellular sole and exclusive llability undt'r this Limited Warranty, at UScellular's option, either repair the defecHve Product or replace it with a new or refurbished functionally equivalent product, provided that during the Warranty Period the purchaser: (i) notifies UScellular of the defect by contacting UScellular at 1-888-944-9400. (ii) obtains an return material authorization (RMA) from UScellular and (iii) returns the defective Product accompanied by proof of the original date of purchase and the RMA obtained by UScellular to the address designated by UScellular within the RMA, with shipping prepaid by UScellular, UScellular will pay for return shipment to the Purchaser for Products repaired or replaced under this limited Warranty. For Products returned for repair or replacement that are not covered under this limited Warranty, UScellular's standard repair and shipping charges will apply and be borne by Purchaser. UScellular will extend the term of this limited Warranty for all repaired or replacement Products for the remainder of the original Warranty Period or 30 days from the date of return shipment, whichever is longer, unless otherwise stated In UScellular's repair quote for Products not covered under this limited Warranty.

Warranty Exclusions. This limited Warranty does not apply if the serial number on the Product has been removed or defaced or to defects or damage in or to Products that in UScellular's judgment has been caused by (i) repairs, modifications, or alterations by any party other than UScellular, (ii) abuse, misuse, accident, unusual physical, thermal, or electrical stress, improper installation, or negligence in use, storage, transportation, or handling, (iii) third party services (Including installation services), (iv) normal wear and tear, (v) operating the Product outside of UScellular's published guidelines, or (vi) use with another product.

Disclaimer of other Warranties. THE WARRANTY AND REMEDY SET FORTH IN THIS LIMITED WARRANTY IS EXCLUSIVE AND IN LIEU OF AII OTHER REPRESENTATION, WARRANTIES AND REMEDIES, WHETHER ORAL, WRITTEN, STATUTORY, OR EXPRESS OR IMPLIED, AND USCELLULAR HEREBY DISCLAIMS AII OTHER REPRESENTATIONS AND WARRANTIES INCIDING, WITHOUT LIMITATION, ANY WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, AND TITLE. IF ANY IMPLIED WARRANTY CANNOT BE DISCLAIMED UNDER APPLICABLE LAW, THE DURATION OF SUCH IMPLIED WARRANTY SHALL BE LIMITED TO THE DURATION OF THE LIMITED WARRANTY AS SET FORTH ABOVE. THE MAXIMUM LIABILITY OF USCELLULAR UNDER THIS LIMITED WARRANTY IS THE PURCHASE PRICE OF THE PRODUCT COVERED BY THIS LIMITED WARRANTY. Representations and warranties made by any person Including distributors, dealers, Installers, and representatives of UScellular that are Inconsistent or In conflict with the terms of this Limited Warranty shall not be binding on UScellular unless agreed to in writing by an authorized officer of UScellular.

Limitation of Liability. EXCEPT AS PROVIDED IN THIS LIMITED WARRANTY AND TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, USCELLULAR IS AND SHALL NOT BE RESPONSIBLE FOR ANY DIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM ANY DEFECTIVE PRODUCTS, BREACH OF WARRANTY, OR UNDER ANY OTHER LEGAL THEORY, INCLUDING BUT NOT LIMITED TO, LOSS OF USE, LOSS OF ACTUAL OR ANTICIPATED PROFITS, LOSS OF GOODWILL OR REPUTATION, LOSS OR CORRUPTION OF DATA, ANY COSTS OF RECOVERING, PROGRAMMING, OR REPRODUCING ANY PROGRAM OR DATA STORED IN OR USED WITH THE PRODUCT OR ANY FAILURE TO MAINTAIN THE CONFIDENTIALITY OF INFORMATION STORED IN THE PRODUCT, THE FOREGOING LIMITATIONS SHALL NOT APPLY TO CLAIMS OF DEATH OR PERSONAL INJURY.

SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES. ACCORDINGLY, THE ABOVE LIMITATIONS AND EXCLUSIONS MAY NOT APPLY TO YOU.

Governing Law. This Limited Warranty shall be governed under the laws of the purchaser's Home Market.

For purposes or this Limited Warranty, the term "Home Market" means the home UScellular switch market to which your UScellular account Is assigned at the time your Telecommunication service with UScellular Is established.



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