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ALARM COM ADC-W115-INT Smart Chime Installation Guide

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Alarm.com Smart Chime Installation Guide ADC-W115C-INT

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Package Content

Device * 1 Double Tape * 2 Foot Rubber * 4 Screw Kit x 1 International Adaptor * 1 Multi AC Plug * 3 (EU*1,AU*1,UK*1) Extendation cable * 1

Pre-installation checklist

ADC-W115C-INT Alarm.com Smart Chime (included)

- Standard Device
- Broadband Internet connection (cable, DSL, or fiber optic), with a Wi-Fi router
- A computer, tablet, or smartphone with Internet access is required
- An <u>Alarm.com</u> Wi-Fi connected device
- An <u>Alarm.com</u> account with a service package that supports video

There are two options for connecting the ADC-W115C-INT to the Internet: Access Point (AP) mode and Wi-Fi Protected Setup (WPS) mode. Use WPS mode if you have Easy access to the customer's router and the router has the WPS feature enabled. Note that some Internet Service Providers disable the WPS feature on customer routers. AP mode is the most reliable wireless method for installing this device.

Overview

Designed to work seamlessly with the Alarm.com platform, the ADC-W115C-INT serves as a robust Wi-Fi extender and customizable wireless doorbell chime. Simply plug the ADC-W115C-INT into a wall outlet, pair with the existing router, add to an account, add a doorbell camera, and enjoy boosted network signals that provide instantaneous chime notifications.

- 1. Antennas
- 2. Power LED
- 3. Router LED
- 4. Devices LED
- 5.WPS LED
- 6. Speaker
- Reset button
 WPS button



Installation Smart Chime

Double Tape installation

- Stick the double tape to the bottom cover
- Remove "Adhesive release paper"
- Paste the wall material: Tiles, cement, Glass, Acrylic sheet, Laminated board, and smooth surface.
- Installation environment: Door, Ceiling, under desk or desk partition.



Extension cable connect to Power Adaptor

- Extension cable plug-in Device DC connector (Picture 1, Picture 2, Picture 3)
- Extension cable connect to DC Adaptor (Picture 4)
- Done (Picture 5)



Foot Pad Installation

- Stick 4-foot pad
- Device place to desktop



Screw Kit to wall Installation

- Install the screws that secure the wall mounting to the wall.
- If you are using wall anchors to support the wall, install two pairs of anchors on the wall with the wall mounting brackets attached.
- Pressing the latch to take off the device.
- Done



Connect the <u>Alarm.com</u> Smart Chime to your Wi-Fi network

Choose the appropriate installation wizard (customer or technician) below or proceed to the AP mode or WPS mode section to begin adding the chime.

Customer - mobile app Installation Wizard

- 1. Log in to the Mobile App. You will need the username and password of the account to log in.
- 2. Tap the navigation \equiv menu.
- 3. Tap + Add Device > Video Camera > Enter MAC Address. (If you do not see the Add Device option, please use the AP mode or WPS mode instructions below to complete your installation.)
- 4. Follow the on-screen instructions to finish adding the chime.

Service provider technician - MobileTech installation

- 1. Log in to MobileTech.
- 2. Select the customer's account.
- 3. Tap Quick Actions > Add Device > Access Points > Smart Chime.
- 4. Follow the on-screen instructions to finish adding the chime.

WPS mode

To ensure a sufficient Wi-Fi signal, complete these steps with the chime in close proximity to your router.

- 1. Plug the <u>Alarm.com</u> Smart Chime into a non-switched electrical outlet. Wait for the Power LED to change from blinking to solid.
- 2. Press and hold the WPS button for approximately five seconds or until the LED changes from blinking rapidly to blinking slowly.

- 3. Activate WPS mode on your router. Consult your router's user guide for more information. The <u>Alarm.com</u> Smart Chime will begin to connect to the Wi-Fi network. The Smart Chime's Router LED will begin blinking when a connection is established and will become solid when an Internet connection is successfully established.
- 4. Add the device to the account by either selecting the account in MobileTech or by using a web browser and entering the following URL: <u>www.alarm.com/addcamera</u> (you will need the customer username and password).
- 5. Begin the installation by entering the <u>Alarm.com</u> Smart Chime's MAC address, located on the back of the chime or on the packaging.
- 6. Follow the on-screen instructions to finish adding the chime. You can now unplug the chime and install it in its final location.

AP mode

To ensure a sufficient Wi-Fi signal, complete these steps with the chime in close proximity to your router.

- 1. Plug the <u>Alarm.com</u> Smart Chime into a non-switched electrical outlet. Wait for the Power LED to change from blinking to solid.
- 2. On an Internet-enabled device, connect to the Wi-Fi network "W115C (XX:XX: XX)" where XX:XX: XX is the last six characters of the <u>Alarm.com</u> Smart Chime's MAC address, located on the back of the chime or on the packaging To connect, use the Wi-Fi password located on the back of the chime, on the packaging, or on the sticker that is included in the packaging.

Note: This configuration network will only be available when the device is not connected to the home's Wi-Fi network. To switch to a different Wi-Fi network, while actively connected to the original network, use the <u>Alarm.com</u> Smart Chime's Wireless Network Settings Page on the Customer Website.

- 3. On the same device, open a web browser and enter: http://connect in the URL field. Follow the on-screen instructions to add the <u>Alarm.com</u> Smart Chime to the Wi-Fi network. The Router LED will begin blinking when a connection is established and will remain illuminated when an Internet connection is successfully established.
- 4. Add the device to the account by either selecting the account in MobileTech or by using a web browser and entering the following URL: <u>www.alarm.com/addcamera</u> (you will need the customer username and password).
- 5. Begin the installation by entering the Alarm.com Smart Chime's MAC address, located on the back of the chime or on the packaging.
- 6. Follow the on-screen instructions to finish adding the chime.

You can now unplug the chime and install it in its final location.

Connecting an <u>Alarm.com</u> Wi-Fi device to the <u>Alarm.com</u> Smart Chime

- 1. Unplug the <u>Alarm.com</u> Smart Chime and move it to a non-switched electrical outlet between your home router and your Alarm.com Wi-Fi device/s. Wait for the Power LED to change from blinking to solid.
- 2. If the Router LED begins blinking, wait for the LED to change from blinking to solid.
- 3. If the Router LED does not begin blinking, your <u>Alarm.com</u> Smart Chime is too far from your home router. Identify a non-switched electrical outlet closer to your home router and return to step 1.
- 4. Once the Router LED is solid, you can assess the strength of the signal being received on the <u>Alarm.com</u> Smart Chime's Wireless Network Settings Page.

Wi-Fi Protected Setup (WPS) mode

- 1. Be sure to add the Alarm.com Smart Chime to an <u>Alarm.com</u> account before using WPS mode to add video cameras or other Wi-Fi devices to the Wi-Fi network.
- 2. To enter WPS mode, press and release the WPS button on the Smart Chime.
- 3. The WPS LED will rapidly flash to indicate that the device is in WPS mode.
- 4. Press the WPS button on the device you want to add to the Smart Chime's Wi-Fi network.
- 5. The Devices LED will flash three times and will become solid upon a successful pairing.

Configuring chime settings

When a doorbell is connected to the Alarm.com Smart Chime and both devices have been properly installed, a default chime rule will be configured so you are notified of any doorbell button presses. To select tones, adjust the volume, or schedule quiet hours, navigate to the Automation tab on the Alarm.com website to edit or create new rules.

Accessing the Alarm.com Smart Chime's wireless network settings page

- Log in to your account on the customer website
- Select Settings
- Select Manage Devices
- Find your Alarm.com Smart Chime and press the Options ••• button O Click Device Settings
- Select the Wireless Network Settings tab

Troubleshooting

If you are still having issues using the <u>Alarm.com</u> Smart Chime, please try the following troubleshooting options: Verify your Alarm.com Smart Chime is connected to your router's Wi-Fi network

Check your <u>Alarm.com</u> Smart Chime's router LED:

Router LED is Off

If the LED is not illuminated, the connection to the router has been lost. Check your router to ensure that it is on. Next, try moving your <u>Alarm.com</u> Smart Chime closer to the router to confirm it is in range. If the connection is not re-established, try connecting your device to your Wi-Fi network using WPS mode. To reconnect via AP mode, follow the instructions on the <u>Alarm.com</u> Smart Chime's Wireless Network Settings page.

Router LED is Blinking

If the Router LED is blinking, there is a local connection to the router but no internet connection. If you cannot access the Internet using your router, please contact your Internet Service Provider to restore Internet access.

Verify the Devices LED

If your devices are connected to the <u>Alarm.com</u> Smart Chime, the Devices LED will be solid. If you have multiple devices that are connected to the <u>Alarm.com</u> Smart Chime, you can view the currently connected devices on the <u>Alarm.com</u> Smart Chime's Wireless Network Settings page on the customer website. If the device experiencing connectivity issues is not listed or the Devices LED is off, try reconnecting the device via WPS. If this does not solve the problem, try resetting the disconnected device and reconnecting it using WPS mode.

Power cycle

Unplug the device from power for 10 seconds and plug it back in. Wait for the Power and Router LEDs to become solid before trying to use the device again.

Factory reset

Press and hold the Reset button (pinhole) for 15 to 20 seconds (use a paper clip or tool if necessary). All LEDs will blink simultaneously to indicate that the device will reset.

LED reference

じ Power

Off - Device powered off

On - Device powered on

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Blinking - Device booting up

C Router

Off - No local or Internet connection

On - Connected to Internet

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Blinking - Local connection, no Internet

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Blinking (5 quick blinks) -Communication test initiated

Additional states

6 6 6



All LEDs Blinking (escalating) -Firmware upgrade in progress

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All LEDs Blinking (simultaneously) -Reset in progress

Notices

FCC warning statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator & your body. 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 of the following measures:

- Reorientorrelocatethereceivingantenna.
- Increase the separation between the equipment and receiver.

Devices

Off - No device connected to chime

On - Device connected to chime

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Blinking (3 quick blinks) -New device connected to chime

⊕ WPS

Off - WPS mode not enabled

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Blinking (slowly) - WPS mode enabled to connect to router

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Blinking (rapidly) - WPS mode enabled to connect to client device

- 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.

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

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

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

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



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Documents / Resources

ALARM COM ADC-W115-INT Smart Chime [pdf] Installation Guide ADC-W115C-INT, ADCW115CINT, P27ADC-W115C-INT, P27ADCW115CINT, ADC-W115-INT Smart Chime, Smart Chime

Related Manuals / Resources



Z Wave ADC-NK-100T Alarm.com Hub Instructions

Z Wave ADC-NK-100T Alarm.com Hub Instructions General Information Product Identifier: ADC-NK-100T Brand Name: Alarm.com Product Version: HW: 83...



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ALARM COM Smart WiFi Gateway Installation Guide AAA.com/SmartHome-Install The Smart Gateway provides a dedicated Wi-Fi network for the...



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