

CALEX 429210

CALEX Smarthome Siren User Manual

Brand: CALEX | Model: 429210

1. PRODUCT OVERVIEW

The CALEX Smarthome Siren is a versatile smart device designed to enhance your home security and notification system. It features an integrated LED ring and a powerful 110 dB siren, making it suitable for use as a doorbell, a programmable alert system, or a notification device within your smart home ecosystem. Its functionality can be expanded by integrating with other CALEX Smart accessories like motion sensors or door/window sensors.



Image 1.1: The CALEX Smarthome Siren and its retail packaging, showcasing the device's compact design and branding.

2. KEY FEATURES

- **Wi-Fi Connectivity:** Connects directly to your home Wi-Fi network for seamless integration.
- **Easy Installation:** Simple setup process via the CALEX app.
- **Programmable Scenarios:** Functions as a doorbell, notification, or alert system for custom scenarios.
- **Integrated LED Ring:** Provides visual alerts in addition to audible alarms.
- **Expandable System:** Compatible with other CALEX Smart accessories, such as motion sensors and door/window sensors, to create comprehensive security solutions.
- **High Sound Output:** Produces a loud 110 dB alarm for effective deterrence and notification.

3. SPECIFICATIONS

Specification	Value
Sound Level	110 dB
Mounting Type	Wall Outlet Plug-in
Sensor Technology Compatibility	Motion or Contact (when paired with accessories)
Manufacturer	Calex
Product Dimensions (L x W x H)	10.5 x 10.5 x 10.5 cm
Weight	1.1 Grams
Model Number	429210
Color	White-417
Power Source	AC/DC
Compatible Devices	Smartphones and Tablets
Control Method	Application (CALEX App)
Included Components	CALEX Smart Siren 110db

4. SETUP GUIDE

4.1 Initial Setup

1. **Download the CALEX App:** Search for "CALEX" in your smartphone's app store (iOS or Android) and download the official CALEX Smart app.
2. **Register/Log In:** Open the app and create a new account or log in if you already have one.
3. **Plug In the Siren:** Insert the CALEX Smarthome Siren into a standard wall outlet. The LED ring may flash, indicating it's in pairing mode.
4. **Add Device in App:** In the CALEX app, tap the "+" icon (usually in the top right corner) to add a new device. Select "Siren" or "Alarm" from the list of available devices.
5. **Connect to Wi-Fi:** Follow the on-screen instructions in the app to connect the siren to your 2.4 GHz Wi-Fi network.

Ensure your phone is connected to the same Wi-Fi network during setup.

6. **Name the Device:** Once connected, you will be prompted to name your siren (e.g., "Living Room Siren," "Front Door Alarm").



Image 4.1: The CALEX Smart app interface on a smartphone, demonstrating the control panel for smart devices.

4.2 Pairing with Other CALEX Smart Accessories

To expand the functionality of your siren, you can pair it with other CALEX Smart accessories such as motion sensors or door/window sensors. This allows the siren to trigger based on events detected by these sensors.

1. **Add Accessory:** Add the motion sensor or door/window sensor to your CALEX app following its specific setup instructions.
2. **Create Automation/Scenario:** In the CALEX app, navigate to the "Smart" or "Automation" section.
3. **Define Condition:** Create a new automation. Set the condition (e.g., "When motion is detected by [Motion Sensor Name]" or "When [Door/Window Sensor Name] opens").
4. **Define Action:** Set the action to "Turn on [Siren Name]" or "Activate alarm on [Siren Name]". You may also be able to customize the siren sound or LED behavior within the app.
5. **Save Automation:** Save the new automation. The siren will now respond to the specified sensor events.

5. OPERATING INSTRUCTIONS

5.1 Basic Operation via CALEX App

- **Manual Activation:** Open the CALEX app, select your siren from the device list, and use the on-screen controls to manually activate or deactivate the siren and its LED ring.
- **Sound Customization:** Depending on app updates, you may be able to select different siren sounds or adjust the volume.
- **LED Ring Control:** Control the LED ring's brightness, color (if applicable), or flashing patterns for visual notifications.

5.2 Using with Scenarios and Automations

The primary function of the CALEX Smarthome Siren is to integrate into automated scenarios within the CALEX Smart ecosystem. Once automations are set up (as described in Section 4.2), the siren will operate automatically based on predefined conditions.

- **Doorbell Function:** If paired with a smart doorbell or door sensor, the siren can act as an audible doorbell notification.
- **Security Alarm:** When linked to motion or door/window sensors, the siren will activate to alert you of unauthorized entry or movement.
- **General Notifications:** Configure the siren to provide alerts for various smart home events, such as a smart lock

being tampered with, or a smart camera detecting activity.

6. MAINTENANCE

The CALEX Smarthome Siren requires minimal maintenance to ensure optimal performance.

- **Cleaning:** Gently wipe the siren's exterior with a soft, dry cloth. Do not use abrasive cleaners, solvents, or excessive moisture, as this can damage the device.
- **Placement:** Ensure the siren is plugged into a stable wall outlet and is not obstructed, allowing for clear sound propagation.
- **Software Updates:** Regularly check the CALEX app for firmware updates for your siren. Updates often include performance improvements and new features.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Siren does not power on.	No power from outlet; device malfunction.	Check if the outlet is working by plugging in another device. Try a different outlet. If still no power, contact support.
Siren cannot connect to Wi-Fi.	Incorrect Wi-Fi password; 5 GHz network selected; weak Wi-Fi signal; router issues.	Ensure you are entering the correct Wi-Fi password. Confirm your Wi-Fi network is 2.4 GHz. The siren does not support 5 GHz networks. Move the siren closer to your Wi-Fi router. Restart your Wi-Fi router and try connecting again. Reset the siren (refer to app instructions for device reset) and attempt pairing again.
Siren does not trigger with paired accessories (e.g., motion sensor).	Automation not set up correctly; accessory not paired; accessory battery low.	Verify that both the siren and the accessory are successfully paired and online in the CALEX app. Review the automation rules in the CALEX app to ensure the conditions and actions are correctly defined. Check the battery status of the accessory (if applicable). Ensure the accessory is within range of the siren and/or Wi-Fi network.
Siren is too loud/quiet or sound is not as expected.	Volume settings; specific sound profile.	Check the CALEX app for any volume control or sound profile settings for the siren. Not all sirens offer adjustable volume.

8. WARRANTY AND SUPPORT

For warranty information, please refer to the documentation provided with your purchase or visit the official CALEX website. CALEX products typically come with a limited warranty covering manufacturing defects.


If you encounter any issues not covered in this manual or require further assistance, please contact CALEX customer support:

- **Website:** Visit the official CALEX website for FAQs, support articles, and contact information.
- **Email/Phone:** Refer to the CALEX website for specific email addresses or phone numbers for technical support in your region.


Please have your product model number (429210) and purchase details ready when contacting support.


© 2024 CALEX. All rights reserved. Information in this manual is subject to change without notice.


Related Documents

<div>CALEX HOLLAND</div> <div>SMART OUTDOOR</div> <div></div>	<div>Calex Smart Outdoor Spotlights: Assembly and Installation Guide</div> <div>This guide provides step-by-step instructions for assembling and installing Calex Smart Outdoor spotlights, including setup with the Calex Smart app and network requirements.</div>
--	--

Comprehensive guide for setting up and using the Calex C4 Smart Camera, including installation, features, troubleshooting, and compliance information.





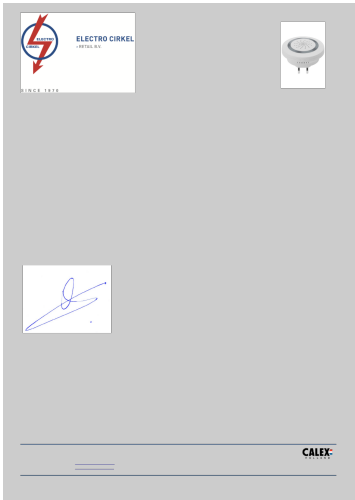


Please check out our Smart playlist on Youtube for more help and inspiration for this product.

[Calex Smart Video Doorbell: Installation and User Guide](#)

Comprehensive guide to installing and setting up your Calex Smart Video Doorbell, including package contents, product description, app integration, chime pairing, and safety information.

Documents - CALEX – 429210

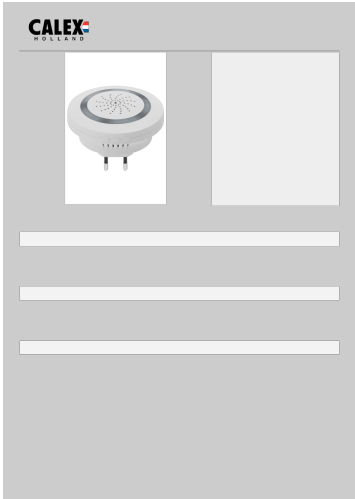


[\[pdf\]](#) Specifications Declaration of Conformity

Declaration of Conformity DOC 429210 QMS M F Lindemans Download Calex Smart Sirene calex eu cms doc EU DECLARATION OF CONFORMITY |||

EU DECLARATION OF CONFORMITY This declaration of conformity is issued under the sole responsibility ... s in conformity with the following directives: Calex Calex Smart connect Siren 110db 8712879145004 **429210** EMC Directive 2014/30/EU on the harmonization of the laws of the Member States relating to e...

lang:en **score:33** filesize: 345.92 K page_count: 1 document date: 2021-04-12

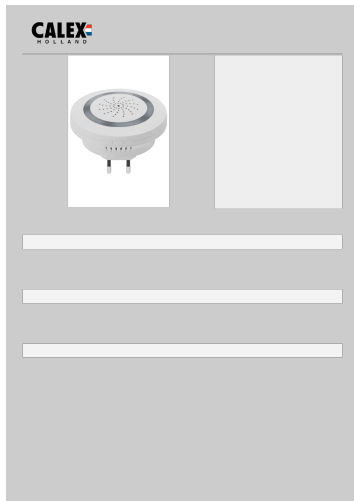


[\[pdf\]](#) Datasheet Accessories

Calex Product lichtbron lightsfeer Smart Siren calex eu en product datasheet SIRENE SMART |||

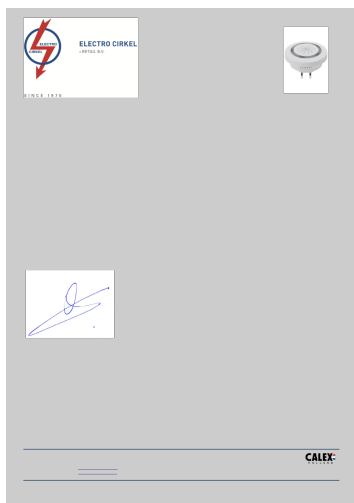
Characteristics Product ID Category Size and Weight Net Weight Length Size and Weight Net Weight Len ... d the possibilities by adding other accessories like the Movement sensor or the Door/Window sensor. **429210** Smarthome 110 gram 75 mm 110 gram 75 mm Powered by TCPDF www.tcpdf.org ...

lang:en **score:25** filesize: 99.82 K page_count: 1 document date: 2023-05-26



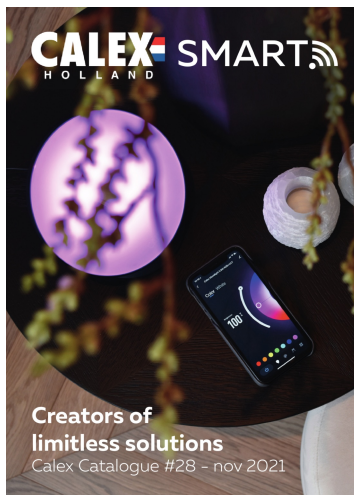
[\[pdf\]](#) Datasheet

Calex Product lichtbron lichtsfier Smart Sirene calex eu nl product datasheet SIRENE SMART |||
 Kenmerken Product ID Categorie Maat en Gewicht Netto Gewicht Lengte Maat en
 Gewicht Netto Gewicht Le ... elijkheden door andere accessoires toe te voegen, zoals
 de bewegingssensor of de deur / raamsensor. **429210** Smarthome 110 gram 75 mm
 110 gram 75 mm Powered by TCPDF www.tcpdf.org ...
 lang:en **score:25** filesize: 99.85 K page_count: 1 document date: 2023-06-01



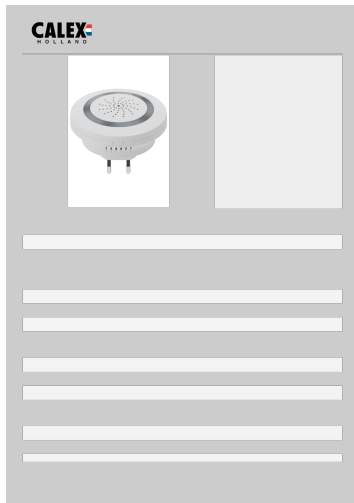
[\[pdf\]](#) Specifications Declaration of Conformity

Declaration of Conformity DOC 429210 QMS M F Lindemans View Wi Fi alarm siren 230V EU
 RobertSmart acf v 1645092781 cdn shopify s files 1 0288 3262 8780 t 8 assets |||
 EU DECLARATION OF CONFORMITY This declaration of conformity is issued under
 the sole responsibility ... s in conformity with the following directives: Calex Calex
 Smart connect Siren 110db 8712879145004 **429210** EMC Directive 2014/30/EU on
 the harmonization of the laws of the Member States relating to e...
 lang:en **score:25** filesize: 345.92 K page_count: 1 document date: 2021-04-12



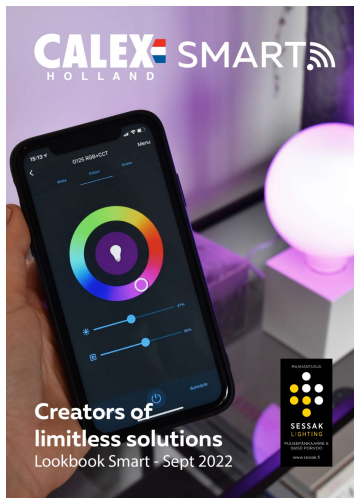
[\[pdf\]](#) Installation Guide Catalog

Download file Downloads Calex Smart nov 2021 calex eu cms Descargar Descargas |||
 Creators of limitless solutions Calex Catalogue #28 - nov 2021 CONTENTS 4 26 12
 28 CONTENTS ... ed timer multi scenes safety automations Smart Door Sensor Art. #
 429215 Smart Siren Art. # **429210** 110DB Smart Movement Sensor Art. # 429219 39
 CALEX SMART VIDEO DOORBELL VIDEO DOORBELL Ou...
 lang:en **score:24** filesize: 47.56 M page_count: 48 document date: 2021-11-11



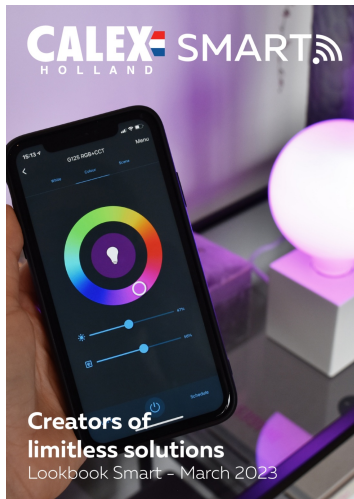
[\[pdf\]](#) Accessories

Calex Product lichtbron lichtsfier EFObasen Lyonstraat 29 3047 AJ Rotterdam Smart Siren EAN 8712879145004 Use Length 75 mm Powered by TC tc org 1400618 efobasen efo no mime root 634 ||| Lyonstraat 29, 3047 AJ Rotterdam Calex Smart Siren EAN 8712879145004 Use this siren with LED ring as ... ght Diameter Length Size and Weight Net Weight Diameter Length Size and Weight Net Weight Diameter **429210** Lampen 110 gram 95 mm 75 mm 110 gram 95 mm 75 mm 110 gram 95 mm Length 75 mm Lyonstraat 2... lang:en **score:22** filesize: 101.03 K page_count: 2 document date: 2020-03-03



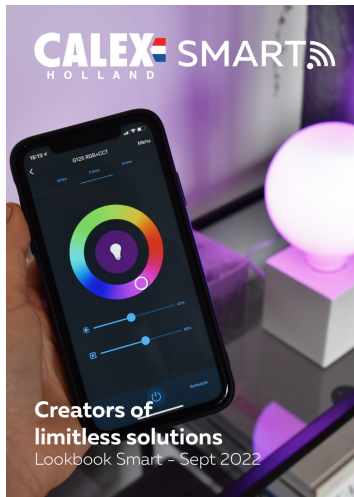
[\[pdf\]](#) Installation Guide

Smart Lookbook sept 2022 v3 Print s1 Sessak Etusivu Calex alylamput sessak fi 11 ||| Creators of limitless solutions Lookbook Smart - Sept 2022 MAAHANTUOJA PUUSEPNKAARRE 6 06150 PORVOO ... scenes safety automations Smart Door Sensor Art. # 429215 EAN 8712879146773 Smart Siren Art. # **429210** EAN 8712879145004 110DB Smart Movement Sensor Art. # 429219 EAN 8712879146780 KNOCK KNOCK,... lang:en **score:21** filesize: 3.91 M page_count: 56 document date: 2022-11-24



[\[pdf\]](#) Installation Guide

Creators of limitless solutions Download file Mar 20 2023 — The products in the indoor collection are super versatile Switch from functional lighting to colorful ambiance a second using voice command or free 29 pages Downloads Calex Smart Lookbook march v1 view calex eu cms ||| Creators of limitless solutions Lookbook Smart - March 2023 CONTENTS 7 36 32 CONTENTS 42 17 34 ... you are looking for sensors, sirens or camera s. This category has it all. 44 Smart Siren Art. # **429210** EAN 8712879145004 110DB Smart Movement Sensor Art. # 429219 EAN 8712879146780 45 CALEX SMA... lang:en **score:21** filesize: 38.24 M page_count: 29 document date: 2023-03-20



[\[pdf\]](#) Installation Guide

Descargar file Download Descargas Calex Downloads Smart Lookbook sept 2022 v3 Print calex eu cms
 Creators of limitless solutions Sept Sep 9 — The products in the indoor collection are super versatile
 Switch from functional lighting to colorful ambiance a second using voice command or free |||
 Creators of limitless solutions Lookbook Smart - Sept 2022 CONTENTS 7 32 17 34
 CONTENTS Indo ... scenes safety automations Smart Door Sensor Art. # 429215
 EAN 8712879146773 Smart Siren Art. # **429210** EAN 8712879145004 110DB Smart
 Movement Sensor Art. # 429219 EAN 8712879146780 45 KNOCK KNO...
 lang:en **score:21** filesize: 39.88 M page_count: 56 document date: 2022-09-05



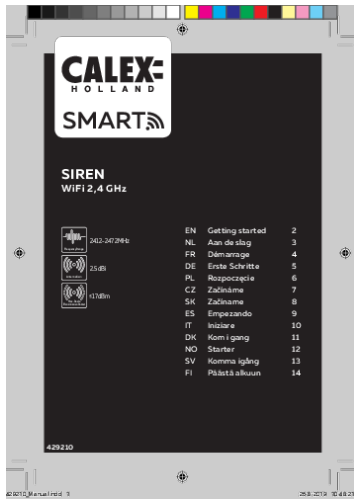
[\[pdf\]](#) Catalog

Créateurs de solutions sans limite Nov 28 2021 — Le Calex Link placé en intérieur se connecte au WiFi
 local 2.4 GHz et redistribue le signal via Bluetooth Mesh à moins un appareil dans jardin 48 pages
 Catalog Smart FR 1 calex eu cms |||
 Crateurs de solutions sans limite Catalogue Calex #28 - nov 2021 TABLE DES
 MATIÈRES 4 26 12 28 ... Scnes multiples Scurit Domotique Smart Capteur de
 porte/fentre Art. # 429215 Smart Sirne Art. # **429210** 110DB Smart Dcteur de
 mouvement Art. # 429219 39 CALEX SMART VISIOPHONE VISIOPHONE CONN...
 lang:fr **score:21** filesize: 47.56 M page_count: 48 document date: 2021-11-16



[\[pdf\]](#) Catalog

Download file Downloads Calex e catalogue 27 v3 0 calex eu cms electromafra pt |||
 Creators of ambiance CALEX CATALOGUE #27 SEPTEMBER 2020
 WWW.CALEX.EU WWW.ELECTROCIRKEL.COM ABOUT ... r accessories like the
 Movement sensor or the Door/Window sensor. : 95 mm H: 75 mm Article number
429210 900014 Region EU UK EAN-13 code 8712879145004 8712879146698
 Quantity inner / outer 4 / 48 ...
 lang:en **score:20** filesize: 69.19 M page_count: 148 document date: 2020-12-10



[\[pdf\]](#) User Manual Quick Start Guide Instructions

Untitled Bekijk de handleiding Calex Slimme Sirene Smart Home Alarmbeveiliging Stopcontact 100db bol original media s NE4Errk24KvD |||

SIREN WiFi 2,4 GHz 2412-2472MHz Frequency Range Antenna Gain 2.5dBi Max.
Radio Transmission Powe ... zando 9 IT Iniziare 10 DK Kom i gang 11 NO Starter 12
SV Komma igång 13 FI Pst alkuun 14 **429210 429210_Manual.indd** 1 1 26-8-2019
10:48:21 EN Getting started Set up in 4 easy steps Before...
lang:en **score:19** filesize: 485.03 K page_count: 16 document date: 2021-06-24



[\[pdf\]](#)

Sessak Calex 27 tuotekatalogi 0 sessak fi sites default files |||

PACKAGING Calex Packaging Range Over time Calex has created recognizable packaging for all product ... r accessories like the Movement sensor or the Door/Window sensor. : 95 mm H: 75 mm Article number **429210** 900014 Region EU
UK EAN-13 code 8712879145004 8712879146698 Quantity inner / outer 4 / 48 ...
lang:en **score:19** filesize: 20.91 M page_count: 75 document date: 2020-11-19