C-Wall

FUNCTIONAL DOCUMENTATION



Shutter control · centre button · LED status · app

OVERVIEW

C-Wall · overview

The C-Wall is a wall switch for controlling roller shutters, with an additional centre button. In the configuration described, the centre button is used to switch the device's LED on or off. The app lets you locate the device and access its settings.

CONTENTS

- Shutter control: normal press and precise press.
- Reset and linking: reset button and how to link the C-Wall to the app.
- AP Mode: activation from Pairing Mode.
- Centre button: controls the device's own LED.
- App: access and settings for the C-Wall.

SHUTTER CONTROL

Physical operation

The C-Wall has UP and DOWN buttons and a centre button. A normal press controls the movement of the roller shutter, while a precise press stops the movement as soon as you release the button.



NORMAL PRESS

- UP: raises the shutter. If the shutter is already moving, pressing again stops it.
- DOWN: lowers the shutter. If the shutter is already moving, pressing again stops it.

PRECISE PRESS

- UP: precise raise; the shutter stops when you release the button.
- DOWN: precise lowering; the shutter stops when you release the button.

RESET AND LINKING

How to get the C-Wall ready to link to the app



RESET BUTTON

It is on the circuit board, at the bottom left, next to the fixing screw. To reach it, carefully remove the front cover by pulling from either side. To press it, use a **thin object**.

BEFORE YOU START Your Wi-Fi network must be **2.4 GHz**. 5 GHz networks do not work. The C-Wall must also be in an area with good Wi-Fi coverage.

HOW TO LINK THE C-WALL

Choose your case and follow the steps in order

CASE 1 • NEW INSTALLATION

This is the first time you are connecting the C-Wall.

STEP 1	STEP 2	STEP 3
Remove the cover Carefully remove the front cover by pulling from either side.	**Press reset** Using a thin object, press and hold the reset button for 2 seconds.	**Check the LED and open the app** The LED should blink slowly (every 2 s). Then open MySmartWindow and follow the wizard.

CASE 2 • LINKING AGAIN

The C-Wall has already been connected to an account before.

STEP 1	STEP 2	STEP 3	STEP 4
Press reset Remove the front cover and hold the reset button for 2 seconds with a thin object.	**Refit the cover quickly** Refit the front cover quickly. You have 5 seconds.	**UP + DOWN** Hold UP and DOWN together for about 10 seconds.	**Check the LED and open the app** The LED should blink slowly (every 2 s). Then open MySmartWindow and follow the wizard.

DONE When linking completes successfully, the app shows the C-Wall as connected.

NOT CONNECTING? Check that your Wi-Fi is **2.4 GHz**, that there is good coverage where the C-Wall is installed, and repeat the steps from the beginning.

AP MODE

Activating access mode

To activate AP Mode, the device must first be in Pairing Mode. Then press and hold UP + DOWN together for 10 seconds.

SEQUENCE

- 1. Put the device in Pairing Mode.
- 2. Press and hold UP + DOWN for 10 seconds.
- 3. The device enters AP Mode.



CENTRE BUTTON

Device LED control

The C-Wall centre button controls the LED lighting built into the device itself. Pressing it switches the LED on or off.



FUNCTION

Press the centre button → the LED state changes.

LED ON ↔ LED OFF

1. MAIN SCREEN

MySmartWindow app · visual walkthrough



WHAT DOES THIS SCREEN SHOW?

The MySmartWindow home screen shows the app's main sections. To manage the C-Wall device, go to the Windows section ("Ventanas").

NEXT STEP

Select Windows ("Ventanas") to continue.

2. DEVICE LIST

MySmartWindow app · visual walkthrough



WHAT DOES THIS SCREEN SHOW?

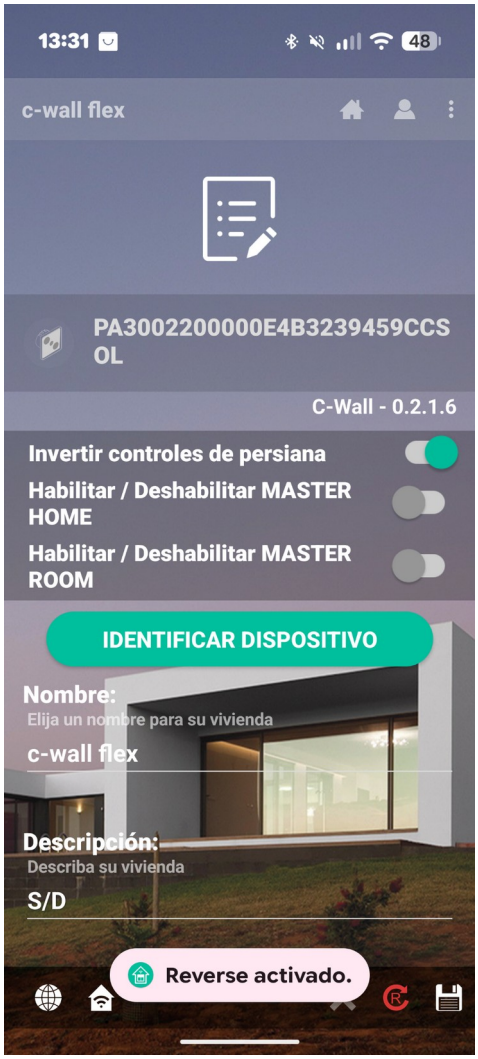
The Windows (“Ventanas”) section lists the devices assigned to each room. In this screenshot, c-wall flex is selected to open its settings.

NEXT STEP

Find c-wall flex and tap the edit icon.

3. C-WALL SETTINGS

MySmartWindow app · visual walkthrough



WHAT DOES THIS SCREEN SHOW?

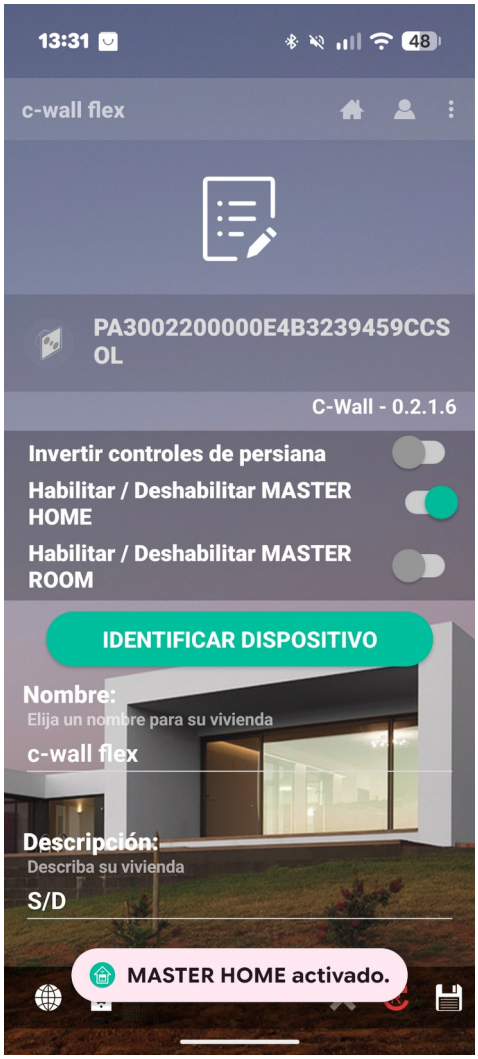
The settings screen identifies the device as C-Wall - 0.2.1.6 and shows options such as reversing the shutter controls (“Invertir controles de persiana”) and enabling or disabling MASTER HOME or MASTER ROOM (“Habilitar / Deshabilitar MASTER HOME”, “Habilitar / Deshabilitar MASTER ROOM”).

NEXT STEP

Review the available options and select the setting you want.

4. ENABLING MASTER HOME

MySmartWindow app · visual walkthrough



WHAT DOES THIS SCREEN SHOW?

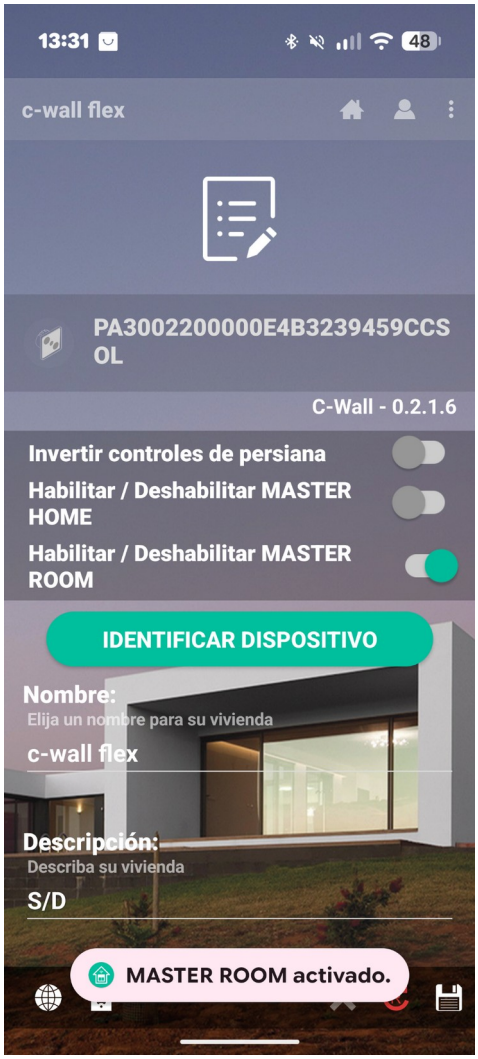
MASTER HOME is shown as enabled. The app displays the confirmation message “MASTER HOME enabled.” (“MASTER HOME activado.”), showing that the setting has been applied.

NEXT STEP

Switch the toggle on and check the confirmation message.

5. ENABLING MASTER ROOM

MySmartWindow app · visual walkthrough



WHAT DOES THIS SCREEN SHOW?

MASTER ROOM is shown as enabled. The app displays the confirmation message “MASTER ROOM enabled.” (“MASTER ROOM activado.”), showing that the setting has been applied.

NEXT STEP

Switch the toggle on and check the confirmation message.

SUMMARY

C-Wall · documented features

KEY POINTS

- Normal press: UP raises, DOWN lowers, and pressing again stops the movement.
- Precise press: the movement stops when you release UP or DOWN.
- Reset and linking: reset 2 s (new installation) · reset 2 s → refit cover quickly (5 s) → UP + DOWN 10 s (linking again).
- AP Mode: Pairing Mode → UP + DOWN 10 s.
- Centre button: switches the LED on or off.

SUPPORT

MySmartWindow · C-Wall

C-Wall

Functional document updated from the information provided and the app screenshots supplied.

Shutter control · centre button · LED control

Once You Have It, You Love It.