



EXT3L

V1

Remote control for 433 MHz roller shutter module

Ref. 701104

EN



CASA



HOTLINE

2 YEARS
WARRANTY

INSTALLATION AND USER MANUAL



Thank you for
purchasing the **433
MHz remote control**
for Extel **CASA** roller
shutter module.

A - SAFETY INSTRUCTIONS

1 - OPERATING PRECAUTIONS

- Do not allow children to operate the product.
- This product is designed exclusively for indoor use.
- This product is designed for use with an EXTEL CASA shutter module.
- Do not install near acidic chemicals, ammonia or sources of toxic gases.
- Do not install near other electronic devices such as computers, televisions or video recorders.



■ This symbol means that devices no longer in use should not be disposed of with household waste. The hazardous substances they may contain can be harmful to health and the environment. Return the equipment to your local distributor or use the recycling collection service provided by your local council.



2 - MAINTENANCE AND CLEANING

- Your product does not require any specific maintenance.
- Use a soft, slightly damp cloth to clean your product.
- Do not use abrasive or corrosive substances.
- Do not spray any products directly onto the unit.

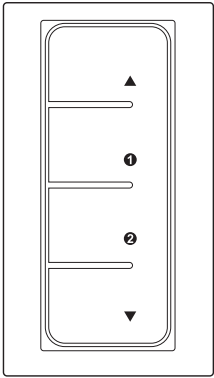
3 - RECYCLING



The disposal of used batteries in household waste is strictly forbidden. Batteries/accumulators containing harmful substances are marked with symbols (shown opposite) which indicate that it is forbidden to discard them in the household waste. The corresponding heavy metals are referred to as follows: Cd = cadmium, Hg = mercury, Pb = lead. You can dispose of these used batteries/accumulators at local waste facilities (centres for sorting recyclable materials), which are required to accept them. Keep batteries/button cells/accumulators out of reach of children and store them in a safe place not accessible to them. They could be swallowed by children or pets. Risk of death! In the event that a battery is swallowed, consult a doctor or go to A&E immediately. Never short-circuit the batteries, and do not burn or recharge them, as they may explode!

B - KIT CONTENTS

1 x1



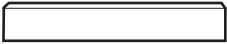
2 x1



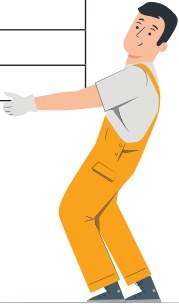
3 x2



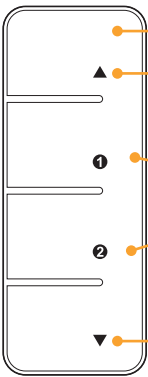
4 x2



1	Remote control
2	CR2032 battery
3	Screw
4	Double-sided tape



C - PRODUCT DESCRIPTION

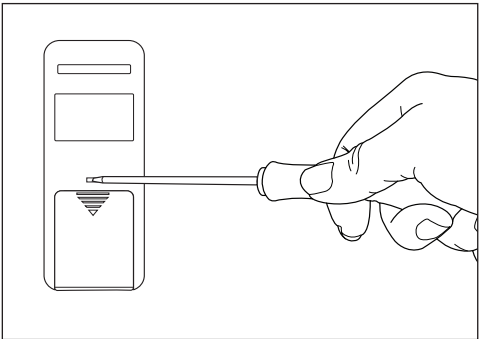


Red LED

Up

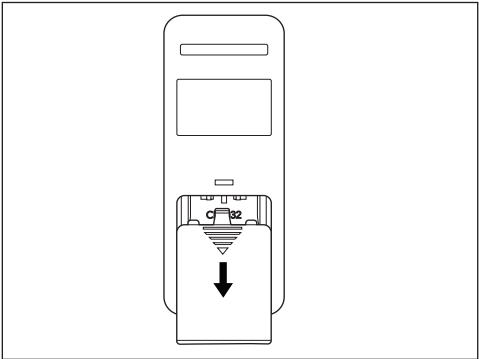
Scene 1 and 2

Down



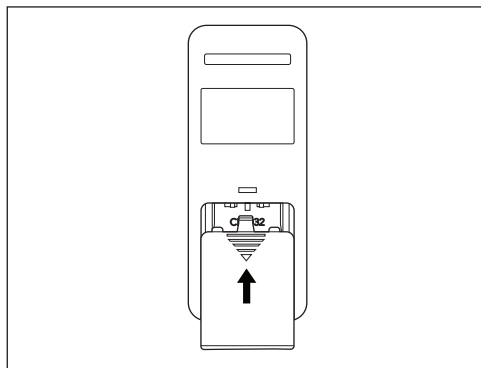
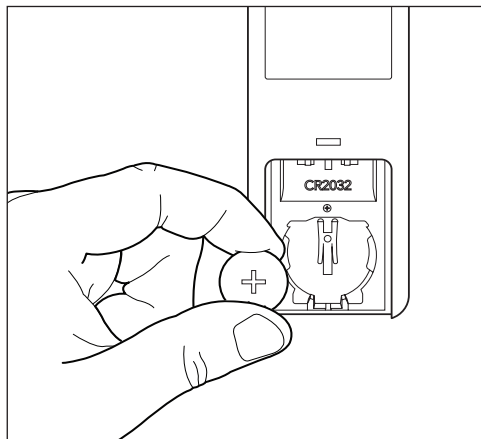
D - FITTING THE BATTERY INTO THE REMOTE CONTROL INCLUDED IN THE KIT

Before using the remote control for the first time, you need to remove the insulator pad from the battery. In all other cases, use a flat-head screwdriver: insert it into the slot provided and gently lift the battery compartment cover.



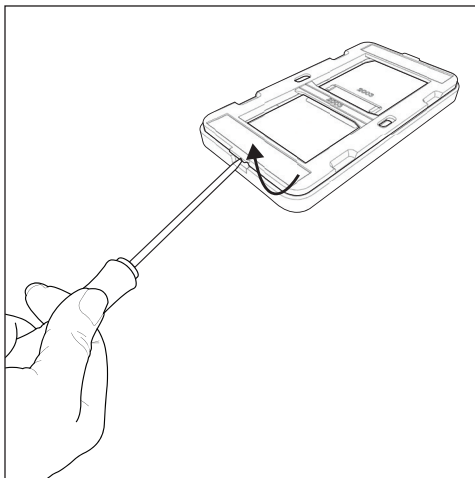
Insert a flat-head screwdriver and lift gently to remove the battery.

Insert a new 3 V CR2032 battery, making sure the positive terminal is facing upwards, then put the battery compartment cover back in place.

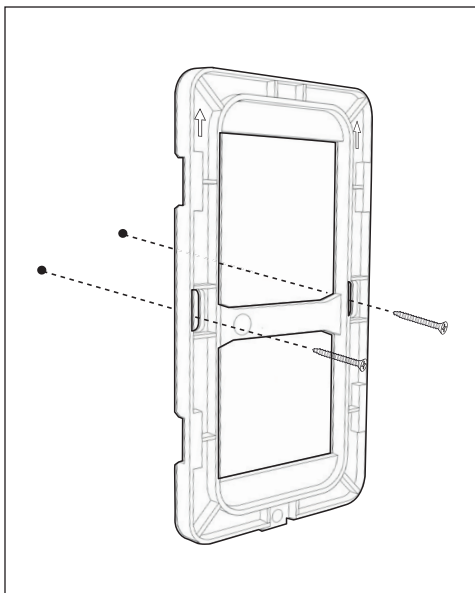


E- INSTALLING THE STAND OF THE REMOTE CONTROL INCLUDED IN THE KIT

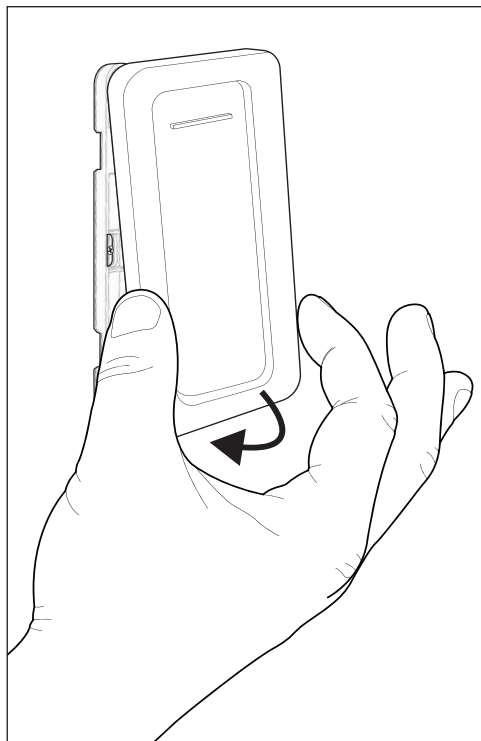
Insert a flat-head screwdriver into the slot in the stand and lift the front magnetic bracket to open it.



Place the rear magnetic bracket on the surface, making sure the arrows are pointing upwards, then secure it firmly with two screws.



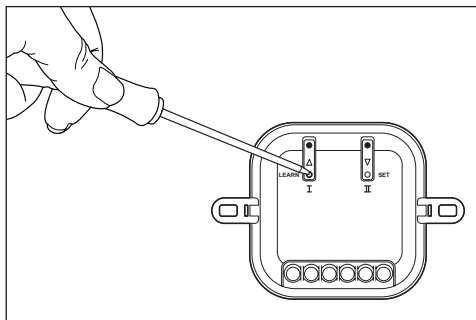
Align the front magnetic bracket with the 4 clips and press firmly forwards until you hear a “click”.



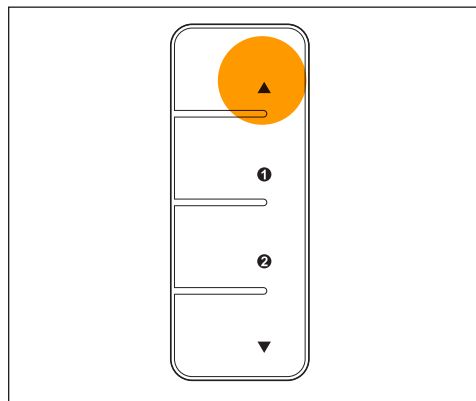
F- PROCEDURE FOR PAIRING THE REMOTE CONTROL WITH THE SHUTTER MODULE INCLUDED IN KITS 701101 AND 701102

Press the “**Learn**” button on the receiver module once.

The module's LED indicator will start flashing, confirming it has entered learning mode.



Within the next 6 seconds, press the **UP** or **ON** button on your remote control.



The shutter module will receive the signal from the remote control and the LED indicator will flash rapidly to confirm pairing has been successful.

IMPORTANT:

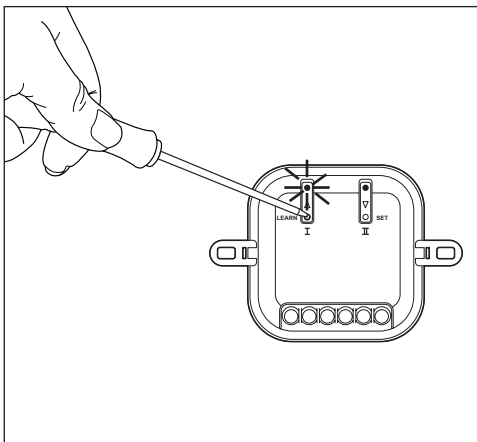
If no signal is received from the remote control within 12 seconds, the module will automatically exit learning mode.

To exit learning mode manually, press the “**Learn**” button again.

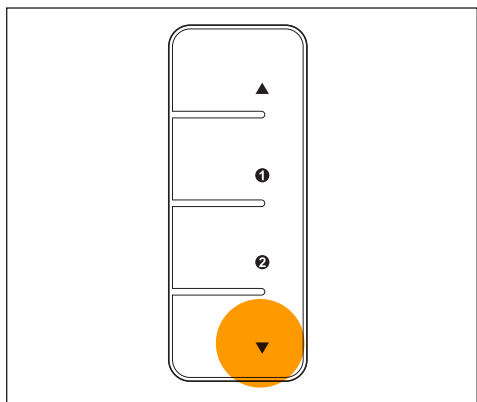
G - PROCEDURE FOR UNPAIRING THE REMOTE CONTROL FROM THE SHUTTER MODULE INCLUDED IN KITS 701101 AND 701102

Press the **“Learn”** button on the receiver module once.

The module's LED indicator will start flashing, confirming it has entered learning mode.



Within the next 6 seconds, press the **DOWN** or **OFF** button on your remote control.



The shutter module will receive the signal from the remote control and the left LED indicator will flash rapidly to confirm deletion has been successful.

H - PROCEDURE FOR CLEARING THE ENTIRE MEMORY OF THE SHUTTER MODULE INCLUDED IN KITS 701101 AND 701102

Press and hold the **“Learn”** button on the receiver module included in kits 701101 and 701102 for 6 seconds. The left LED indicator on the module will flash during this time.

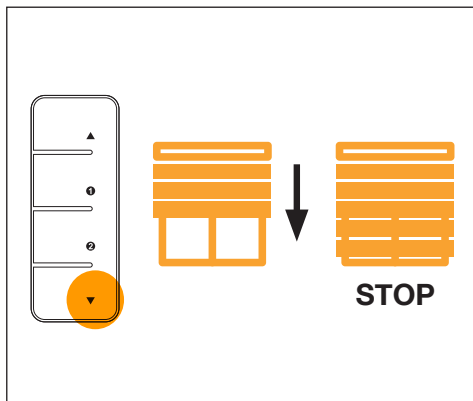
Release the **“Learn”** button and press the **“Learn”** button again.

All remote controls and data stored in the module will be deleted.

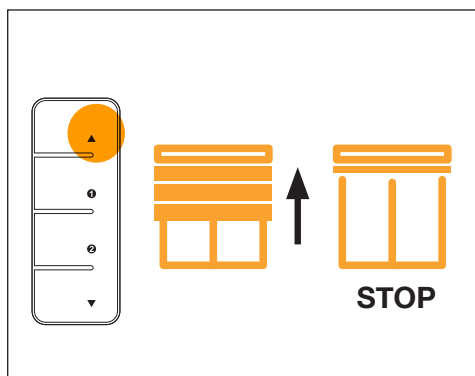
NOTE: This operation will completely clear the module's memory. You will need to re-pair all your remote controls after doing this.

I - OPENING/CLOSING OPERATION USING THE SHUTTER MODULE INCLUDED IN KITS 701101 AND 701102

By pressing the **DOWN** (or **OFF**) button on the remote control once, the motor will then activate the shutters and lower them to their lowest position. Wait until the shutters have come to a complete stop and reached their final position.



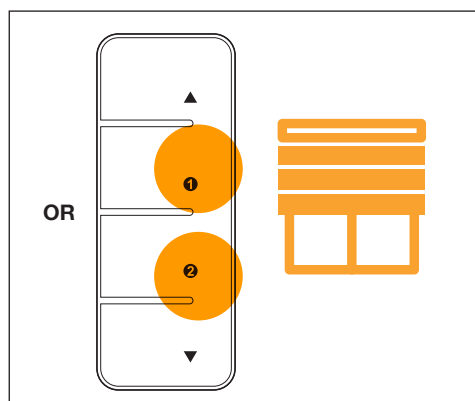
By pressing the **UP** (or **ON**) button on the remote control once, the module – included in kits 701101 and 701102 – will then operate the shutter and raise it to its highest position. Wait until the shutters have come to a complete stop and reached their final position.



NOTE: You can stop the motor by pressing the same button again.

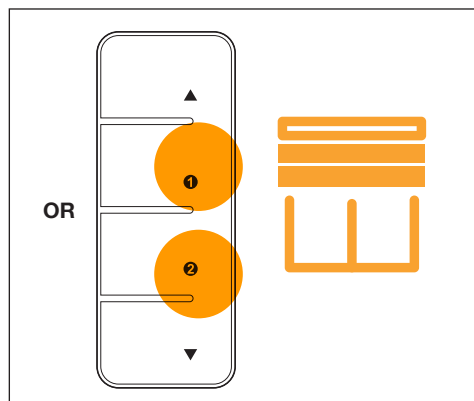
J- SETTING UP AND USING SCENES WITH THE SHUTTER MODULE INCLUDED IN KITS 701101 AND 701102

To configure a scene on the module included in kits 701101 and 701102, start by using the control button on the remote control [▲ ▼] to position your roller shutter at the desired level.



Once you have reached the desired position, press and hold **button 1** or **button 2** for three consecutive seconds. This action saves the scene to the module's memory. You will know that configuration has been successful when the LED indicator on the remote control flashes rapidly, confirming that the scene has been correctly saved to the system.

If you want to edit a scene you've already saved, the process is very simple. You simply need to repeat the same steps: first, reposition your roller shutters to the new desired position.



Then press and hold **button 1** or **button 2** again for three seconds. The new configuration will automatically replace the previously saved scene.

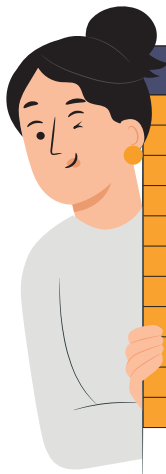
Example: To change the position saved under button 1 (previous scene set to 90% shutter closure), move the shutters to the new desired position first, e.g. 50%. Next, press and hold **button 1** for 3 seconds. The remote control will flash to confirm that the new scene has been saved. The new scene saved under **button 1** is 50% shutter closure level.

To recall a scene you have previously configured, simply press **button 1** or **button 2** once. A single press of this button will immediately activate the roller shutter position you saved when configuring the scene.

NOTE: If, after using your roller shutters several times, you notice that they are not positioned correctly when you recall a scene, they may need to be recalibrated. To do this, open your roller shutters fully until they reach the highest possible position, then close them completely to the lowest position. This procedure will enable the system to reset the reference points and correctly recalibrate the roller shutters' positions.



K - TECHNICAL SPECIFICATIONS



TECHNICAL SPECIFICATIONS OF THE REMOTE CONTROL

DISTANCE	50 m in open space
FREQUENCY	433.92 MHZ
MAX RADIO POWER	ERP 10 dBm
USE	Indoor
INSTALLATION	Wall
CONTROL	1 Up button, 1 Down button and 2 scene buttons
POWER SUPPLY	Runs on one 3 V CR2032 battery (included).
REMOTE CONTROL DIMENSIONS	Height 110 mm x Width 60 mm x Thickness 14 mm
WEIGHT	60 g
OPERATING TEMPERATURE RANGE	0 to 35°C.
STANDARD AND CERTIFICATION	CE, RoHS

L - FAQ

THE SHUTTERS HAVE STOPPED MOVING OR WON'T MOVE AT ALL.	Power supply	Make sure the module is properly plugged into the mains.
	Remote control	Check the battery for signs of wear and ensure that the correct polarity (+/-) is observed when inserting it.
	Safety distance	To avoid any interference, keep a minimum distance of 1 to 2 metres between two devices operating at 433 MHz.
	Signal range	The maximum range between the remote control and the socket may be reduced by thick walls or other wireless equipment (WiFi, Bluetooth) nearby.

M - WARRANTY

1 - WARRANTY

- The warranty is void if parts have been dismantled. Clean the outside with a soft, dry cloth only. Before cleaning, disconnect or switch off the device.

PLEASE NOTE

- Do not use any carboxylic acid, alcohol, or similar chemicals on the product. In addition to damaging your device, the fumes are also hazardous to your health and are explosive.
 - Do not use any tool that can conduct voltage (wire brush, sharp tool, etc.) for cleaning.
- If needed, visit our technical website: [**www.avidsen.com**](http://www.avidsen.com)

Download the latest version of the instructions in colour from: [**www.avidsen.com**](http://www.avidsen.com)

2 - WARRANTY CONDITIONS

- This product is guaranteed for parts and labour in our workshops.
- The warranty does not cover: consumables (batteries, etc.) and damage caused by misuse, improper use, improper installation, external intervention, damage due to physical or electrical shocks, dropping or atmospheric phenomena.
- Do not open the device, as this will void the warranty.
- Clean with a soft cloth only, no solvents. The warranty is void if parts have been dismantled. Clean the outside with a soft dry cloth only. Before cleaning, disconnect the equipment or switch it off at the mains.
- The receipt or invoice is proof of purchase date.

If you experience any issues, please visit:
www.avidsen.com — Support section

N - DECLARATION OF CONFORMITY



Avidsen, undersigned, states that radio equipment such as the EXTEL CASA 701104 is compliant with directive 2014/53/EU

Standards:

Remote control

EN IEC 62368-1:2024 + A11:2024

EN 50663:2017

EN 62479:2010

ETSI EN 300 220-1 V3.1.1 (2017-02)

ETSI EN 300 220-2 V3.2.1 (2018-06)

ETSI EN 301 489-1 V2.2.3 (2019-11)

ETSI EN 301 489-3 V2.3.2 (2023-01)

Tours, 15/07/2026
Alexandre Chaverot, CEO

A handwritten signature in black ink, consisting of a series of loops and a long horizontal stroke at the end.



EXT3L

CASA

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