

HOME DECOR

SOMFY ZIGBEE



INFO PACKET

Updated: 8/16/2024

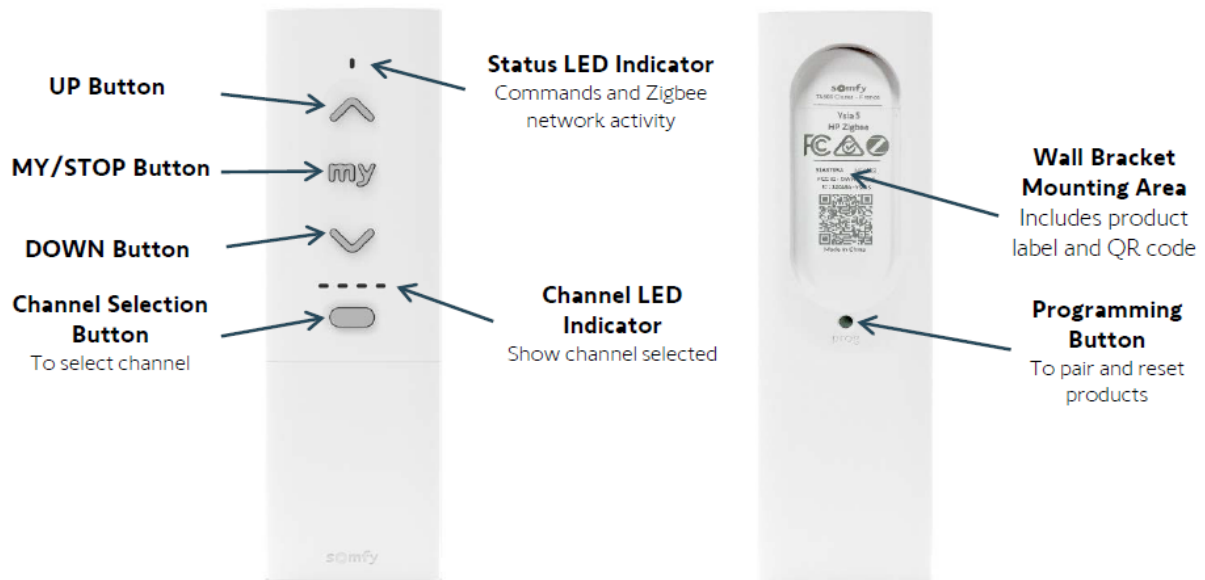
Installation Instructions for Zigbee Motors With the Remote – No TaHoma Switch (RTS Style Programming)









*** Warning: if the installation requires more than one remote per motor, follow grouping remotes section (Phase 2) prior to adding motors to multiple remotes. ***

**** If a Tahoma Switch is present on the installation, use the TaHoma Switch or the Installation app. ****

*****All Motors should come in Installer Mode (motors have limits set and no remote paired). *****

Remote Legends.



LED INDICATORS	LED OPERATION	LED TYPE	INDICATION
STATUS LED: 	 Blinking (GREEN)	VERIFICATION	Remote is sending a command
	 Solid (GREEN)	VERIFICATION	Confirmation of setting applied to the motor
	 Quick Blinking (AMBER)	SETTING	Remote in Setting Mode with a paired motor
	 Blinking (AMBER)	SETTING	Remote is in scanning mode in a Somfy Zigbee solution - polling to pair motors
	 Blinks 3 times (RED)	WARNING	Error with setting or sending a command
CHANNEL LED: 	 Solid (GREEN)	VERIFICATION	Indicate the selected channel <i>NOTE: Channel 5 is indicated by 4 solid channel LEDs.</i>

Pairing a Remote or Channel to a Motor

1. **Press and hold** the motor programming button for 3 seconds until the motor jogs.
2. **Wait** for the blinking amber LED on the motor
3. Locate the remote to use and select the channel to use if using a 5-channel remote
4. **Briefly press** the programming button of the remote to add
5. Confirm the remote LED begins blinking amber, then briefly blinks green then goes off, confirm motor LED blinks green then goes off followed by one jog.

**Note: This may take several seconds; once the remote LED blinks green and goes off the remote pairing is complete. If unsuccessful, try again closer to the motor.*

How to Adjust Limits

1. **Wake up** the motor
2. **Locate** the correct remote for the motor
3. If using a multi-channel Ysia remote, press the channel selector button to choose the correct channel.
4. **Press and hold** the motor or paired remote programming button for 3 seconds until the motor jogs once.
5. While **nearby** the motor, **briefly press** the up and down buttons on the remote
6. **Press and hold** the up or down buttons to move the motor to the desired upper or open limit
7. **Briefly press** the “MY” and down buttons until the motor jogs once to confirm the new upper limit
8. **Press and hold** the up or down buttons to move the motor to the desired lower or closed limit
9. **Briefly press** the “MY” and up buttons until the motor jogs once to confirm the new lower limit
10. **Press and hold** the remote up and down buttons for 5 seconds until the remote status led stops flashing green or briefly press the remote programming button, wait for the motor to jog once.

MOTOR STATUS LED INDICATORS:

AMBER

MOTOR IS NOT SET
IN SETTING MODE
IN ADJUSTMENT MODE

GREEN

MOTOR IS CHARGING
CONFIRMED SETTING

RED

LOW BATTERY CHARGE
THERMAL PROTECTION
IMPOSSIBLE SETTING

NOT ILLUMINATED ONCE
PAIRED AND OPERATIONAL

Advanced Remote Settings

Grouping

**Note: When remotes are added to an existing network, previous remote pairings are lost and need to be re-paired after the network sharing process.*

1. Locate the paired remote and all additional remotes to combine on the same network
2. **Press and Hold** the Programming button on the remote to add the new remote until the remote status LED blinks red three times, then release.
3. **Confirm** the remote status LED is blinking amber
4. Repeat steps 2 and 3 for all additional remotes
5. Position all remotes in proximity (within 5 feet of each other) to share the network between each other
6. Using the existing paired remote, **briefly press** the programming button to share the network with additional next remote, the LED on both remotes will turn green
7. **Wait** until the LED blinks green to share the network with another (3rd) remote.
8. Repeat steps 5-7 for all additional remotes.
9. Remote pairing is lost during the network sharing process, recreate any previous pairings lost during the process – refer to pairing a remote or channel to a motor section (Phase 1).

Pairing additional Motor(s) to a Remote or Channel

Remotes and Channels allow for pairing multiple motors to the same group. Use the steps below to add motors to the group remote that is paired using the network of the first motor.

1. Locate the additional motor to add to the existing remote network.
2. **Press and hold** the motor programming button for 5 seconds until the motor jogs once.
3. **Wait** for the blinking amber LED on the motor.
4. **Position** the previously paired remote near each additional motor to add (Keep remote within 5 ft of the motor head)
5. **Briefly press** the remote programming button to pair it to the additional motor.
6. **Confirm** the remote LED blinks green, followed by the motor LED blinking green the LED will go off and the motor jogs.
7. Repeat the steps above for each additional motor
8. Confirm operation of all motors from the remote

Grouping channels of remote

Use the steps below to combine multiple channels that are paired to individual motors into a single channel of a 5-channel remote

The steps below can also be used to copy and paste channels from one remote to another

1. Locate the remote and identify the individual channels to combine.
2. Press the channel selection button to select the channel where the motors to be added to the group channel
3. Briefly press the remote programming button
4. Wait for the motor jog once
5. Repeat the operation with all desired channels

Delete a remote or channel

1. Locate the remote and select the channel (if using a 5-channel remote) to be deleted
2. Press and hold the remote programming button for 3 seconds, then release
3. Confirm the motor jogs once and the LED is blinking amber
4. Briefly press the up and down buttons to activate scanning mode of the remote in proximity of the motor to be removed

**Note: if multiple motors are paired and the wrong motor is linked, briefly press the up and down buttons simultaneously on the remote to start a new scanning session and find the next motor in programming mode remote LED will blink amber then green, shortly after the motor LED goes out and jogs once.*

5. Press and hold the remote programming button for 5 seconds until the remote LED goes solid green, then red, the motor LED blinks green, then goes off and the motor jogs once.
6. Test the remote or channel to confirm it has been deleted

**NOTE: Remote status LED will blink red when channel or remote is deleted.*

Setting “MY” Positions

1. **Confirm** the motor is powered
2. Locate the correct remote for the motor or group
3. Select the correct channel (if using a Ysia multi-channel remote)
4. **Press and Release** the Up or Down buttons to move the motor, then press the “MY” button at the desired favorite position to stop the motor
5. **Press and hold** the “MY” button until the motor jogs. Confirm the green LED on the remote is blinking.
**Note: Press and Hold for at least 5 seconds.*
6. **Release** the “MY” button after the LED goes to solid green and the motor jogs once
7. Move the motor to the upper or lower limit, then double press the “MY” button to confirm the “MY” position is set.

RESET INSTRUCTIONS YSIA REMOTE:

**NOTE: Performing a factory reset on a Ysia remote does not affect the motor limits and motor programming. The remote configuration is irrecoverable after performing a Factory Reset, all Zigbee paired devices will be removed.*

1. **PRESS & HOLD** the programming Button on the remote until the **LED blinks RED 3 times**. (The process takes approximately 15 seconds)
2. **RELEASE** the Programming Button and **CONFIRM** the long blinking AMBER LED (The remote is in Programming Mode for 3 minutes)
3. The remote has now been erased and will remain in programming mode for 3 minutes.



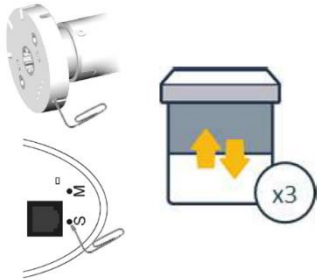
RESET INSTRUCTIONS MOTOR:

**NOTE: Performing a factory reset on motors will remove all settings and return motor to default state. The motor settings are irrecoverable after performing a Factory Reset.*

1. **PRESS and HOLD** the Programming Button 5 times. It will jog 3 times, indicating the motor has been wiped.

Note: The motor will go into Programming Mode for 3 minutes after the motor is reset, ready for pairing again.

Note: The upper and lower limits will need to be set again.



RESET INSTRUCTIONS SMART PLUG:

1. **PRESS & HOLD** The Button on the right side of the Smart Plug until the LED is solid Red
2. **RELEASE** the Button to enter pairing mode and the LED will alternately flash AMBER and GREEN



If having Equipment Difficulties

Call Somfy Tech (1-877-437-6639) and give them the Pin Number of the equipment and they can troubleshoot the problem for you.

NOTE: Always take a picture of the equipment/ Pin Number before you leave the jobsite.

Reset Instructions TaHoma Switch: Installers App

The following instructions are for resetting the TaHoma Switch before turned over to the new Home Owner

1. Home Screen of the Installer's App Tap Advanced Features
 - a. If you are returning to the project, you will need to request access to the network.
2. Tap Protocol Zigbee Management
3. Click continue After Reading the Warning
4. Click Deleting the Network
5. Click Continue After Reading the Warning.
6. Click Delete the Network After Reading the Warning.
7. The Zigbee Network has now been Deleted.

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NOTE: Always take a picture of the equipment/ Pin Number before you leave the jobsite.

Checklist for Calling Somfy Tech Support

- Who are you? (Name and Company)
- Who did you buy from? (**HOME DECOR**)
- What is the problem? (General overview of the problem) EX: a smart plug is not connecting
- What are the steps that lead to this problem/How did this occur? EX: After Plugging in the smart plug and pressing the button on the side until the LED turns solid red, the smart plug still times out without connecting to the network.
- When did the problem happen? (Time and Date)
- Where did it occur? (Address)
- Where on the property? (Which room) EX: Bedroom, Office 362
- How many motors and devices? (How many are having this problem?)