



INTEGRATION FOR TAHOMA[®] RTS

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I. OVERVIEW

INTRODUCTION

The Somfy Organization strength has been demonstrated with 50 years of experience in motorization. Leading the shading industry with innovation and modernization solutions for homes and commercial buildings. Offering the widest range of strong, quiet motors and controls for all types of applications and technologies.

Who is this Guide for?

This guide is aimed at providing support and guidance to homeowners, installers and dealers, achieving complete automation of Radio Technology Somfy® (RTS) motors and the TaHoma® Smartphone and Tablet Interface.

What does this Guide contain?

The sections of this guide contain walkthroughs and methods of controlling RTS motors using the TaHoma® Smartphone and Tablet Interface as the bridge between Google Home and the Smart Shading by Somfy.

This guide discusses the method of integration with Google Home.

For advanced technical support contact:

Somfy Technical Support US at 1-800-227-6639

technicalsupport_us@somfy.com

How to use this Guide?

This guide is designed as a reference manual. Use the table of contents, then follow along in the instruction.

RESOURCES & APPLICATIONS

Visit www.somfypro.com for the following guides:

- [Somfy TaHoma Smartphone and Tablet Interface Programming Guide](#)
- [Somfy RTS Pocket Programming Guide](#)

Subscribe to the Somfy YouTube Channel www.youtube.com/somfysystems

Visit the Google Play or iOS App Store for the Somfy TaHoma North America App:



Google Play Store



iOS App Store

Visit the Google Play or iOS App Store for the Google Home App:



Google Play Store



iOS App Store

II. SETUP

The Somfy TaHoma® Smartphone and Tablet Interface provides a single platform for Somfy RTS and future ecosystems with a wide range of interior and exterior applications.

- The TaHoma® Interface supports up to 40 RTS channels
- Install up to 10 interfaces as zone controllers to increase the RTS range
- The TaHoma® can support a maximum of 40 scenes with schedules per install

Each TaHoma Interface is connected to Wi-Fi or directly to the local area network by an optional Ethernet Adaptor for IP Integration with third-party control systems. TaHoma® is compatible with the Somfy Synergy™ API.

Details of this controller and commissioning instruction is available in the Somfy TaHoma Smartphone and Tablet Interface Programming Guide.

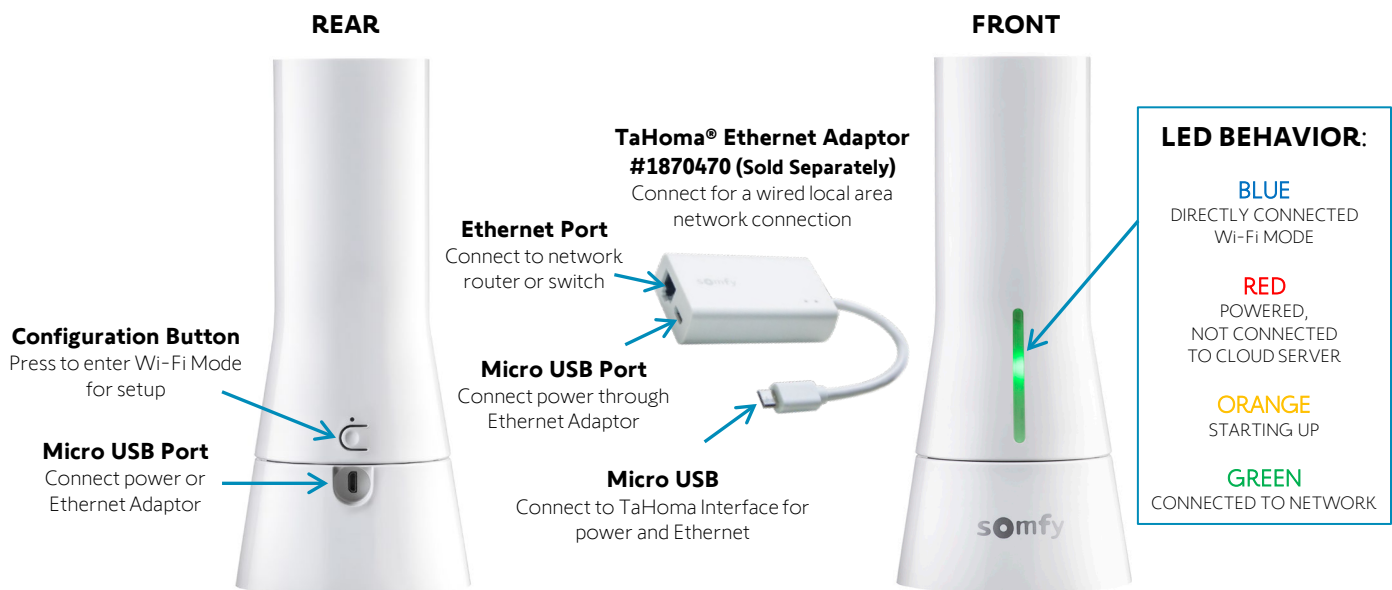
SMART PHONE or TABLET REQUIREMENTS

The TaHoma app is compatible with the following operating systems and software versions:

iOS 11.0+

Android 7.0+

CONNECTIONS & INDICATORS



SYSTEM CONFIGURATION

A fully operational TaHoma system is required prior to Google Home setup. The TaHoma Interface supports up to 40 channels of RTS. RTS devices programmed to an RTS channel will only receive commands from the associated TaHoma Interface. Interfaces must be placed within 25-35' of the RTS devices they control.

- Confirm with Shade Commissioning Agent that the TaHoma Interface firmware is up to date
 - Must have Google Credentials
- Confirm that Google Nest Smart Speaker is powered on and connected to a network with internet
- If a Google Nest Speaker is not available, the Google Home App can be utilized to activate Google Assistant

LINK GOOGLE HOME USING TAHOMA

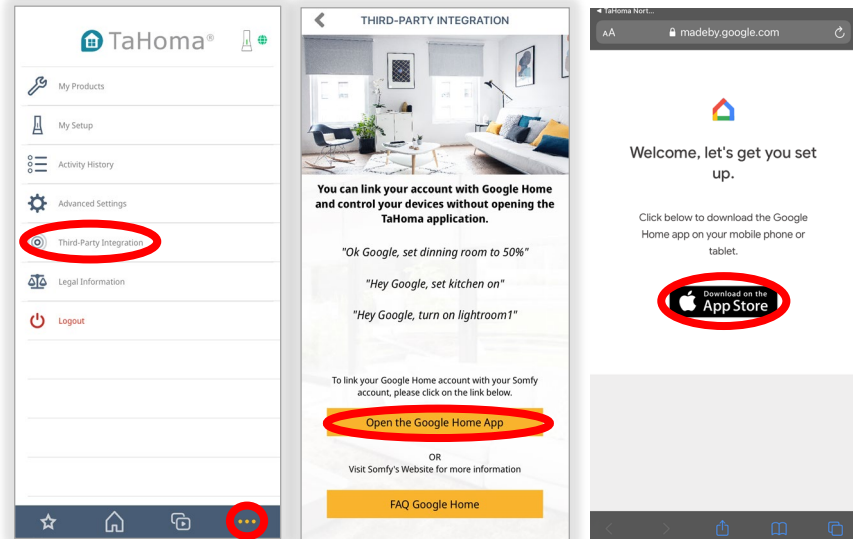
To link accounts through the TaHoma North America App, follow the below instruction.
Enable Google Assistant to send commands to an RTS shade ("OK Google – Send Kitchen UP")

- 1) SELECT "More" on the bottom right-hand corner
- 2) SELECT "Third-Party Integration"
- 3) SELECT "Open the Google Home App"

Note: Depending on the mobile OS, the appropriate app store will open to download the Google Home App.

Install the app then open Google Home.

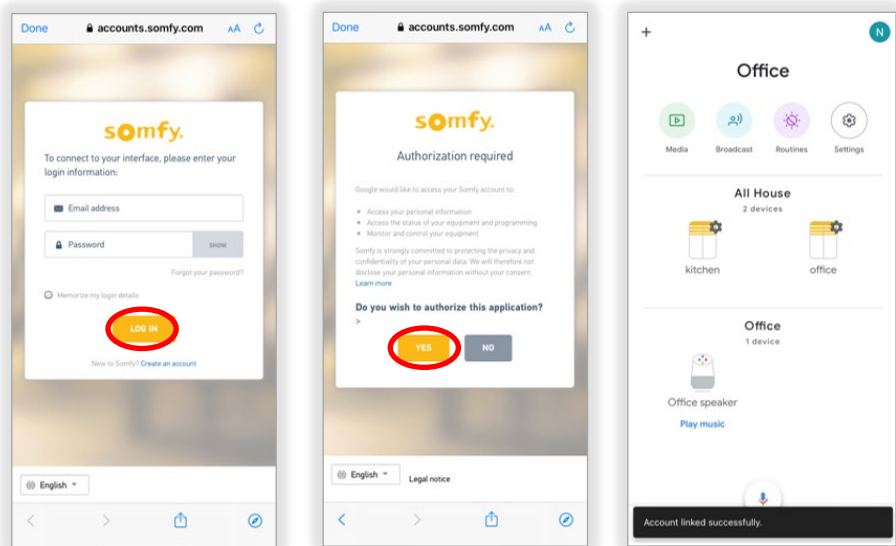
If already installed SELECT Open Google Home.



- 4) Enter TaHoma Login credentials previously used to Register during TaHoma Programming
- 5) SELECT "LOGIN"
- 6) Authorize access to the Somfy account – SELECT "YES"

Accounts are now linked.

For possible voice commands, refer to Appendix B

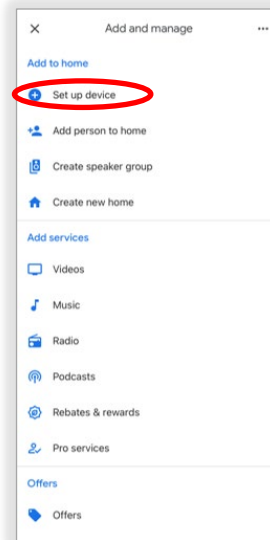
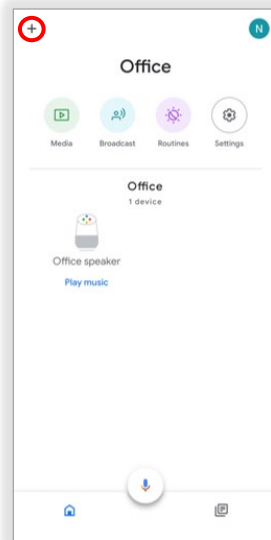


LINK TAHOMA USING GOOGLE HOME

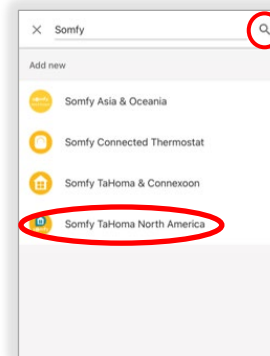
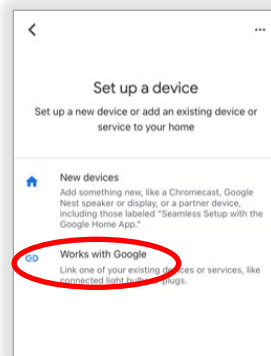
To link accounts through the Google Home App, follow the below instruction.
Enable Google Assistant to send commands to an RTS shade ("OK Google – Send Kitchen UP")

From the Google Home App, ensure the correct account is enabled prior to linking account

- 1) Download and install Google Home App from Google play store or IOS App Store
- 2) In the Google Home App, Sign in using a Gmail email address and password
- 3) Follow on screen instructions
- 4) From the Google Home App homepage page, SELECT the add/plus symbol (+)
- 5) SELECT "Set up device"



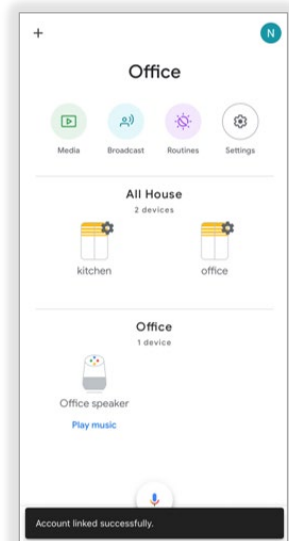
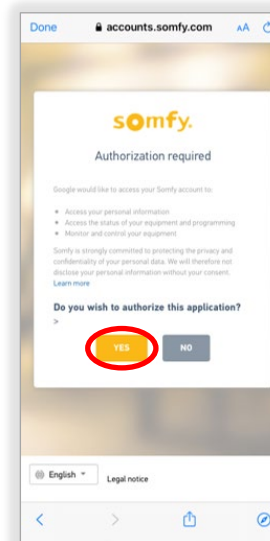
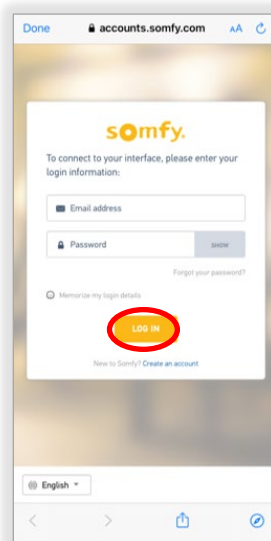
- 6) SELECT "Works with Google"
- 7) SELECT the Magnify glass and search "Somfy"
- 8) SELECT "Somfy TaHoma North America"



- 9) Enter TaHoma Login credentials previously used to Register during TaHoma Programming
- 10) SELECT "LOGIN"
- 11) Authorize access to the Somfy account – SELECT "YES"

Accounts are now linked.

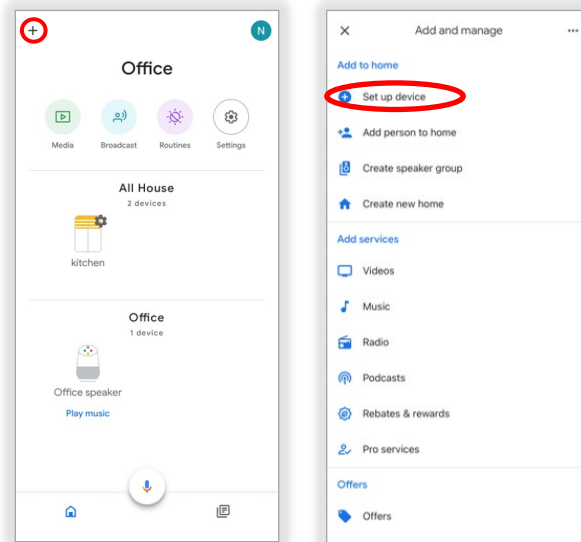
For possible voice commands, refer to Appendix B



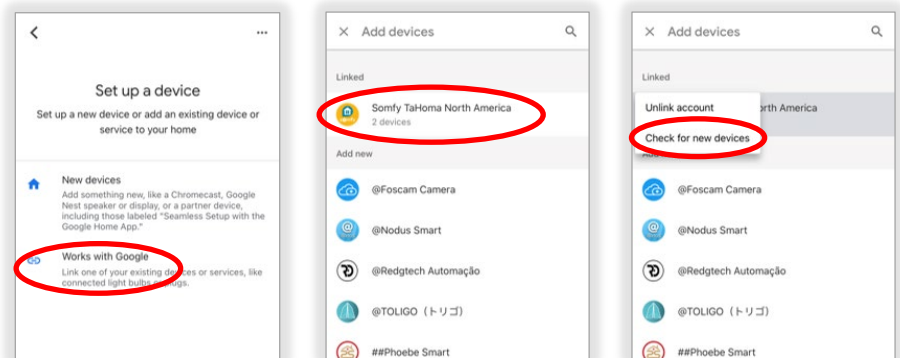
LINK A NEW SHADE TO GOOGLE HOME

If a new RTS shade is installed, or an RTS shade was previously deleted, and requires Google Assistant control, follow the steps below:

- 1) From the Google Home App homepage, SELECT the add/plus symbol (+)
- 2) SELECT "Set up device"



- 3) SELECT "Works with Google"
- 4) Under linked section, SELECT the "Somfy TaHoma North America"
- 5) SELECT "Check for new devices"



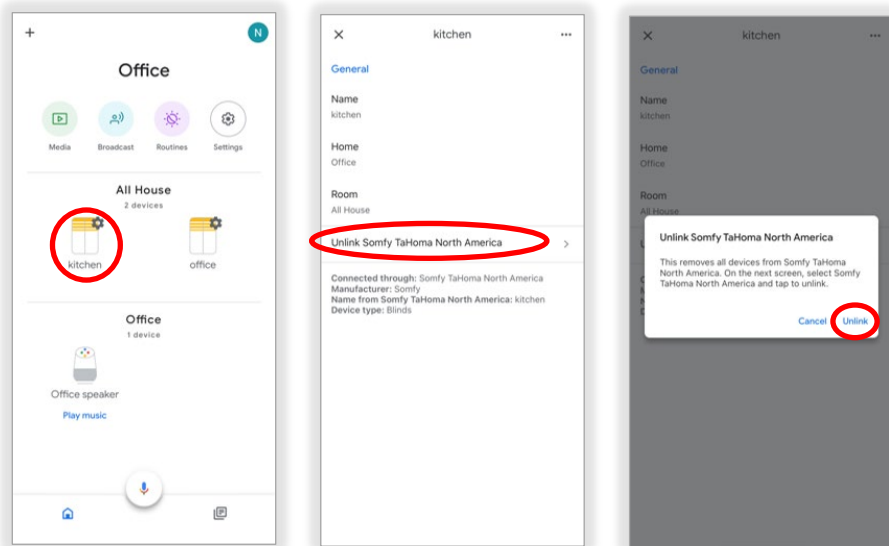
Any new RTS shade paired to TaHoma is now linked.

If the RTS shade needs to be un-linked, go to the next page.

UNLINK A SHADE FROM GOOGLE HOME

If an individual RTS shade no longer needs to be triggered by Google Assistant, follow the steps below:

- 1) From the Google Home App homepage page, SELECT the RTS shade to be Unlinked
- 2) SELECT "Unlink Somfy TaHoma North America"
- 3) SELECT "Unlink"



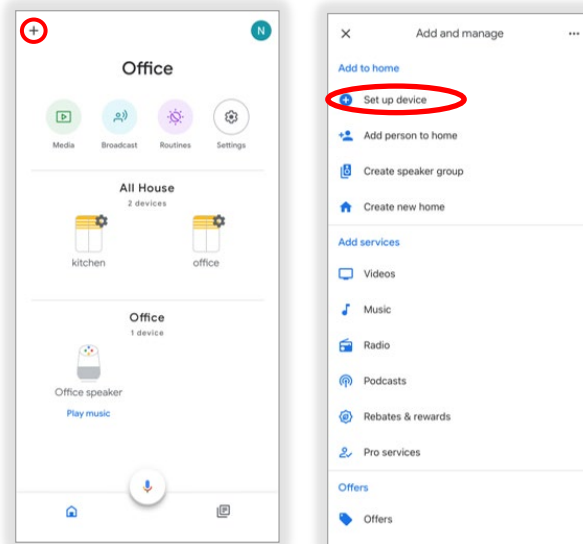
The selected RTS shade is now unlinked.

If the unlinked RTS shade needs to be relinked, go to the previous page.

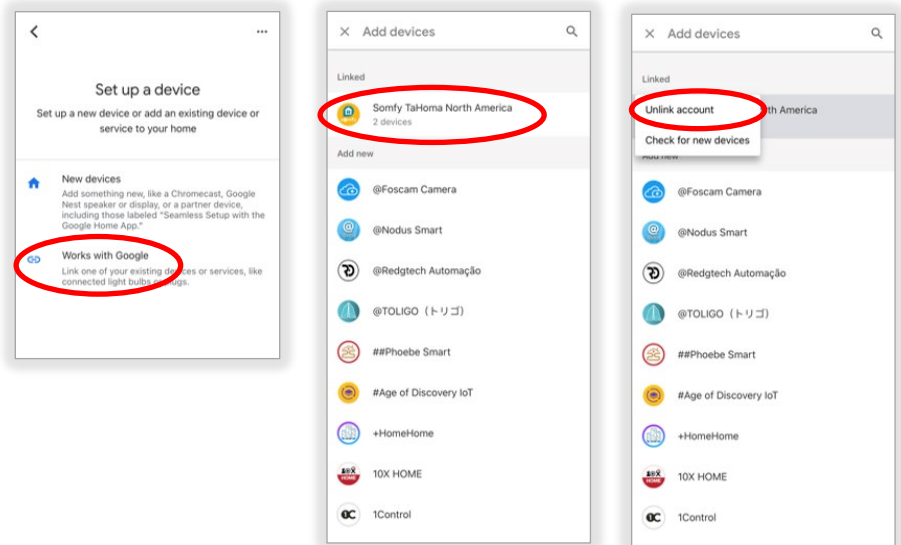
UNLINK TAHOMA INTERFACE FROM GOOGLE HOME

If Google Assistant is no longer required to trigger any RTS shades by voice, follow the steps below:

- 1) From the Google Home App homepage page, SELECT the add/plus symbol (+)
- 2) SELECT "Set up device"



- 3) SELECT "Works with Google"
- 4) Under linked section SELECT the "Somfy TaHoma North America"
- 5) SELECT "Unlink Account"



Somfy TaHoma North America is now unlinked.

All RTS shades are now removed and will need to be linked again if required.

APPENDIX

[APPENDIX A] AVAILABLE COMMANDS & ACTIONS

TAHOMA RTS BLIND	
Open/Up/Raise	Moves blind to the fully open position
Close/Down/Lower	Moves blind to the fully closed position

[APPENDIX B] POSSIBLE VOICE COMMANDS

WINDOW COVERINGS (rolling shutters, exterior and interior blinds and screens)	
Open/Up/Raise	"Hey Google, open bedroom " or "Hey Google, send kitchen up" or "Hey Google, raise office"
Close/Down/Lower	"Hey Google, close bedroom" or "Hey Google, send kitchen down" or "Hey Google, lower office"

ABOUT SOMFY

SOMFY® has been improving everyday life for more than 270 million people by designing and manufacturing intelligent motorization solutions for interior window coverings and exterior solar protections. Somfy innovates to automate and connect shades, blinds, draperies, awnings, rolling shutters, exterior screens & pergolas for commercial and residential buildings in 58 countries across the globe. With 170+ million motors produced over the last half century, Somfy is committed to creating reliable and sustainable solutions that promote the best way of living and well-being for all.

FOR QUESTIONS OR ASSISTANCE PLEASE CONTACT TECHNICAL SUPPORT:

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