

# SOMA

## SOMA Tilt Installation Manual



SOMA

Thank you for download  
this digital guide.

All SOMA Products come with low impact  
product boxes and are 100% recyclable.

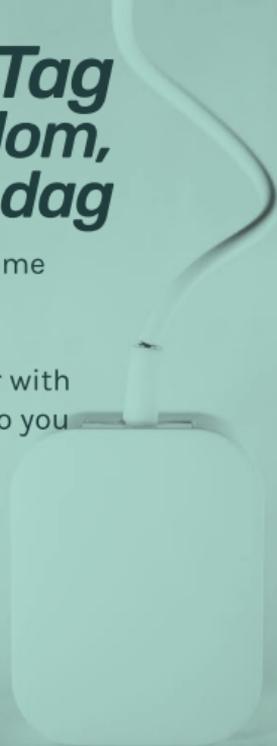


# *Hello, Hallo, Guten Tag Bonjour, Shalom, God dag*

Thank you for choosing SOMA to make your home smarter.

We hope you enjoy making your home smarter with SOMA and find one thing less to worry about so you can focus on the important stuff.

Happy automating!



## Inside the box

SOMA SOMA Tilt device



SOMA USB Charging cable



SOMA Four different end plugs



SOMA Crystalline Solar Panel



# Getting Started

Downloading App & Activating SOMA Tilt

1

Download & Install Smart Shades app from these links below



Alternatively, search for "Smart Shades" in Apple App Store or Google Play.

2



Launch Smart Shades app to begin the activation and setup process



Make sure your phone Bluetooth is switched on

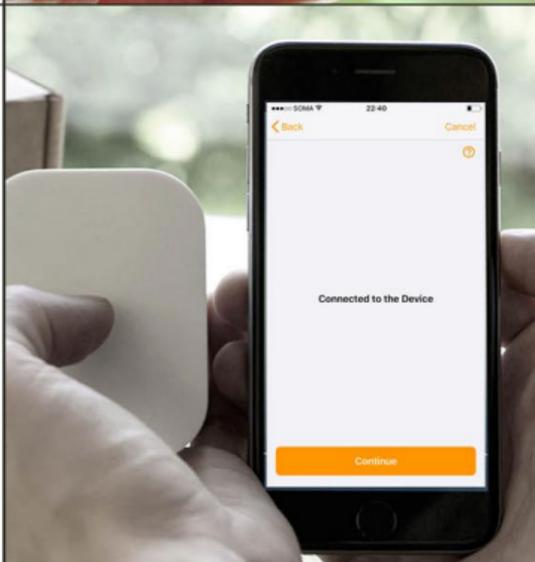


# SOMA Tilt Activation & Setup

To activate SOMA Tilt, plug in the USB cable with a power supply. You can remove the cable after activation.



Open Smart Shades app and hold your smartphone next to an activated SOMA Tilt. Wait until your device discovers SOMA Tilt.



First, manually tilt your blinds to an open position (this is important for the configuration step later) and then remove the wand.



# Choose the right connector plug to replace the wand.

SOMA Tilt comes with different types of connector plugs for various type of binds



Choose the right connector plug to match your blinds wand hook.

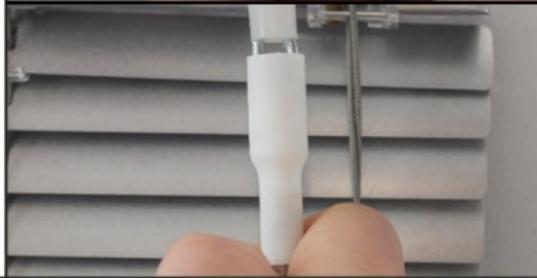


To find the suitable end plug for your blind

Take the connector plug and plug it firmly over the wand hook.



The Plug should have a good tight fit.



With the right connector you should be able to tilt your blinds manually by hand without any force.



Once you have the right connector plug its time to attach it to Tilt Flex cable.



# Changing end plug connectors

How to remove



**IMPORTANT**

When removing end plug connector always hold the Tilt Flex cable with one hand before pulling



With one hand hold the flex cable from the middle



Pull the connector straight from the flex cable



# Changing end plug connectors

## How to attach

Each plug has a front facing marking ( minus and a hole )

On the flex cable end the cutout has to be aligned with the - and O marking



hold the cable with one hand and push the connector plug all the way in.



If installed correctly you should be able to twist tilt flex cable from the connector plug like illustrated here



# Installing SOMA Tilt to the wall

Push the flex cable with attached connector plug firmly over the wand hook.



Peel off the the protective film from the tape



Attach The SOMA Tilt to your preferred location



# Attaching SOMA Tilt To The Wall & Correct Placement



## IMPORTANT

Make sure the cable is not twisted too much as this will cause the device to malfunction in the long run, and your SOMA Tilt may not work properly or may be noisy.

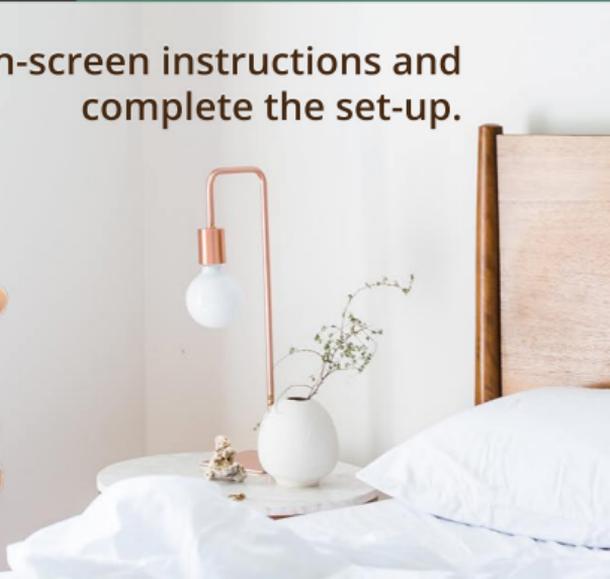
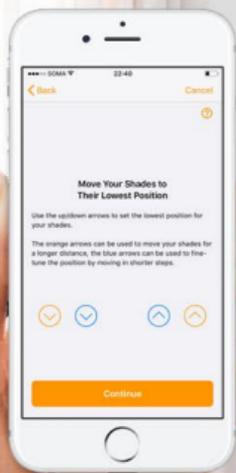


Incorrect Placement



Correct Placement

Follow the on-screen instructions and complete the set-up.



# Solar Panel Installation



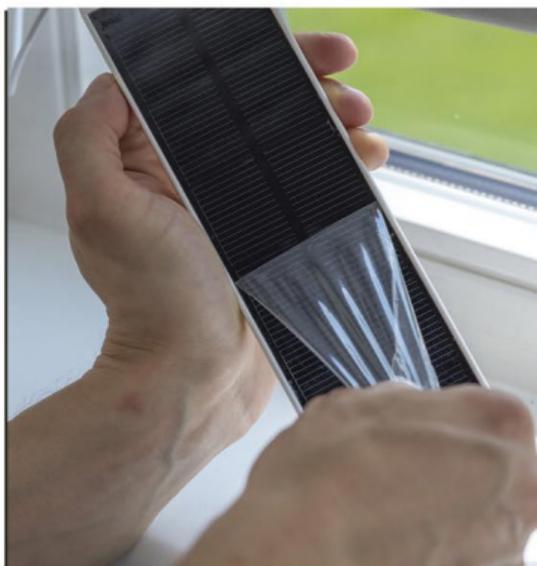
## IMPORTANT

The solar panel must always be installed indoors, directly against the glass to allow as much natural light as possible to reach the panel.

Make sure that all the solar cells are exposed to daylight.

Remove the protective film from the solar panel.

Also, remove the protective film from the adhesive strip on the front of the panel.



Position the bezel with solar panel facing outdoors, then press it firmly against the glass for 5 seconds.



Firmly insert the charging  
plug into the socket.  
When inserted correctly,  
the plug has to make a  
clicking sound when  
pushed into the socket.



Simple. Smart. Intelligent.





# Troubleshooting

## Device not activating

- We ship out devices with up to 15% charge due to IATA policy regarding lithium batteries.
- Please charge the battery using the USB cable provided in the pack and a regular phone charger.
- Make sure the charging plug is completely pushed into the device.
- Try turning the Bluetooth off and on again.



# Safety

## To avoid damaging the product read the instructions before using:

- 1 Never immerse the device or solar panel into any liquid.
- 2 Never drill holes into the device.
- 3 Do not drop the device or the solar panel.
- 4 Never pierce the solar panel or its bezel frame.
- 5 Never put anything onto the solar panel (risk of scratching or breakage), especially during installation.
- 6 Once installed, never subject the wire harness or other components to strain, pinching, or cutting caused by moving objects.
- 7 Do not eat the product or the solar panel.
- 8 THIS PRODUCT IS NOT A TOY. KEEP AWAY FROM CHILDREN. IT IS NOT SUITABLE FOR CHILDREN UNDER THE AGE OF 5, AS SMALL PARTS AND/OR BROKEN PARTS MAY PRESENT A CHOKING HAZARD. IF SWALLOWED, SEEK IMMEDIATE MEDICAL HELP.



# Technical Data



## Power

Rechargeable via solar panel or USB



## Battery

Internal lithium battery, 1400mah



## Technology

Bluetooth Low



## Operatio range

Up to 40m



## Compatible devices

Android 4.3 or newer and iPhone or iPad iOS8 or newer



Hereby, WAZOMBI LABS OÜ declares that the radio equipment type SOMA SMART SHADES device is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address:

[www.somasmarthome.com/compliance](http://www.somasmarthome.com/compliance)





## Warranty

SOMA Smart Home warrants its motors, electrical and electronic accessories to be free from defects in material and workmanship under from the date of purchase.

**EXCLUDED FROM WARRANTY:** -If usage, adaptation or installation are not in accordance with out installation and operating instructions. -If the product has been opened, dismantled or returned with clear evidence of abuse or other damage. -If our written specifications are not properly applied by the buyer when selecting the equipment. -If our written instructions for installation and wiring of the electrical connections have not been followed. -If our equipment has been used to perform functions other than the functions it was designed to handle, namely motorizing window and door enclosures e.g. shades, rolling shutters, awnings and projection screens which subject the SOMA smart Home equipment to conditions which exceed its rated capacity. Please consult SOMA Smart Home about warranty for any uses other than that above.

SOMA Smart Home's only obligation shall be to repair or replace defective equipment which does not conform to warranty. SOMA Smart Home shall not be liable for any injury, loss or damage, direct or consequential, arising out of, or the inability to use, the equipment. Before using, Buyer and/or the ultimate User shall determine the suitability of the product for its intended use, and User assumes all risks and liability in connection therewith.



# Support

For support please contact our team  
[www.somasmarthome.com/pages/support](http://www.somasmarthome.com/pages/support)

or  
[support@somasmarthome.com](mailto:support@somasmarthome.com)

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