

# SMART HUB



Doc. version – V.01

[www.smithandnoble.com](http://www.smithandnoble.com)

**SMITH  
& NOBLE**  
smart|shades

Smith + Noble Home, Inc.  
Copyright © 2021  
All rights reserved.

↓ ENGLISH ↓



To ensure safety, please read this manual carefully before installation and follow the instructions herein.



Prior to installation, make sure that the power outlet of the place you are installing the device follows the instruction indicated on the device's label.



**Sensitive to humidity!** The device must not come in contact with liquids or be exposed to excessive moisture environments.



**Fragile.** Handle the device carefully, avoid impacts.



**Recyclable product.** Dispose appropriately in the proper facilities.

This is a free manual and part of the product, thus, it cannot be sold separately, copied or duplicated without the prior written permission of Smith + Noble Home, Inc.

## 1 - INTRODUCTION

The Smith & Noble Smart Hub is the main device of the Smith & Noble Smart Shades Platform. This system was created to integrate motorized window treatments via APP, voice control, keypads and more.

## 2 - SAFETY AND RESPONSIBILITY

Please read this guide carefully before installing and using the product.

## 3 - FUNCTIONALITY

- Smith & Noble Motors Control;
- Create and Customize Scenes;
- Remote Access;
- Scheduling Feature;
- Supports 32 virtual remote controls

## 4 - TECHNICAL INFORMATION

- Input Voltage: 5vdc / 50-60Hz;
- Communication: RF Commands;
- Radio Frequency: 433.92 Mhz;
- RF Signal Range: 60 ft;
- Storing Temperature Range: 0°C to +50°C;
- Humidity: +5% to 95% non-condensing;
- Wi-Fi network communication (2.4 Ghz)
- FCC ID: 2AYLX-SNHUBV01

## 5 - HOW TO INSTALL

A - Download the APP on your smartphone

- When the APP is first launched the following message will pop up; "Smith & Noble would like to send you notifications". Click on "Allow" to receive important notifications.
- Click on "Start".

B - Follow the APP Instructions to Create your account.

C - Plug your Hub to the power outlet

D - The hub's LED will start blinking. Follow the APP instructions.

## 6 - ADDING AND PAIRING RF MOTORS

- On the APP Menu access settings and then "Add New Device". Follow APP instructions for pairing.

You can add up 32 different blinds per Hub. To sync other motors, repeat the same process.

## 7- FACTORY RESET

If you need to factory reset the Hub for any reason, press and hold the reset button located on the back part of it. The LED will start blinking. Hold the reset button pressed until the LED becomes red and solid (approximately 40s), then release the reset button. The Hub will be reset after 2 min and all the configurations will be lost.

## FCC Radiation Exposure Statement:

This device meets the government's requirements for exposure to radio waves. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons regardless of age or health. The SAR limit of USA (FCC) is 1.6 W/kg averaged. Device types: Smart Hub (FCC ID: 2AYLX-SNHUBV01) has also been tested against this SAR limit. SAR information on this and another pad can be viewed on-line at <http://www.fcc.gov/et/ea/fccid/>. Please use the device FCC ID number for search. This device was tested simulation typical 10mm to body. To maintain compliance with FCC RF exposure requirements, use accessories should maintain a separation distance between the user's bodies mentioned above, use accessories should not contain metallic components in its assembly, the use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

## FCC Warning

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE 1: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

DOWNLOAD THE FREE APP.

