Voice Interface

WiFi Switch

OPEN SESAME

WORKS WITH amazon alexa

The **Voice Interface** is an **Alexa enabled** switch, designed to activate the **Open Sesame** door opener unit with voice commands using an internal RF remote. **NO** Alexa Skills or HUBS are required. Works with Echo devices (2nd, 3rd and 4th Generations).

BEFORE YOU GET STARTED:

1. **Install Amazon Alexa** prior to configuring the Voice Interface, using an Echo Dot, Show, Plus...
2. **Know the SSID and PASSWORD** where Alexa is installed. Both SSID and passwords are case sensitive.
3. **Have a Smartphone or tablet** with WiFi and web browser ready.

Note: If there are **MULTIPLE DOORS** at the same location. **ONLY** work with **ONE Voice Interface** at a time. DO NOT plug in multiple unconfigured **Voice Interfaces** at the same time. Pay attention to **STEP 7** and change the Open and Park phrase names to avoid Alexa Discovery duplication. Once you have completed **ALL 10** steps and the door opener and the **Voice Interface** are working as expected, that **Voice Interface** can be left plugged in. Now, plug in the next **Voice Interface** and complete **ALL 10** Steps before moving to the next.

1 **PROGRAM THE REMOTE**: **A)** Plug in the **Voice Interface**. **B)** Locate the **RED** programming button on the top of the Open Sesame door opener unit - **Press and Release. C)** Within 15 seconds, locate the **RED** button on the **Voice Interface**, **Press and Hold for 1 second**. **D)** Wait a few seconds, **Press and Release** the **Voice Interface RED** button again. If successfully programmed the door will open.

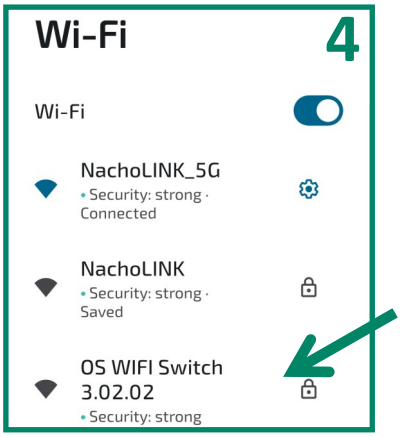
Using a SMARTPHONE or TABLET - Connect the Voice Interface to Wi-Fi

The SMARTPHONE or TABLET will be used ONLY as a monitor and keyboard to store WiFi credentials and Alexa device names in the **Voice Interface** device. It does not have to be the Smartphone or tablet associated with the ALEXA account.

2 Go to **SETTINGS >> Networks & Internet (Wi-Fi)**

3 Make sure Wi-Fi is turned on
Click on **Wi-Fi** to go to **Wi-Fi Settings**

4 **Locate** and **Click** on the Wi-Fi Network (SSID) labeled **"OS WiFi Switch 3.02.xx"**



5 **Enter** the password "**sesame911**" on the pop-up screen.
Click "Join" or "**Connect**"
On some devices, **Click** on the **"OS WIFI Switch 3.02.xx"** Wi-Fi network again to sign in to the network.

Some phones or tablets may not display the "OS WIFI Switch 3.02.xx" screen right away because it's waiting for conformation to configure a router. Select the Router option if presented. Also select "always connect" if available.

6 This is the AccessPoint screen presented by the Voice Interface device.
Click "**Configure WiFi**" on the "OS WIFI Switch 3.02.xx" screen

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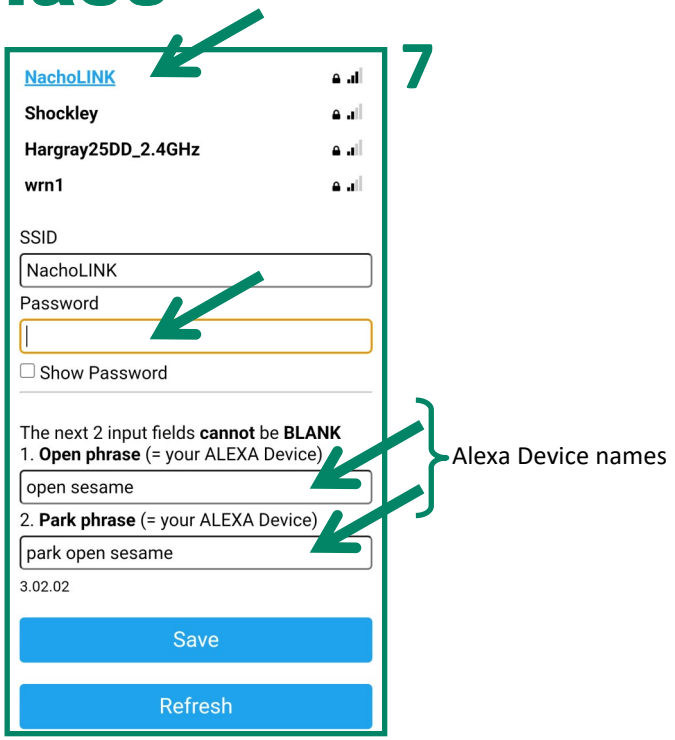
WiFi Switch



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Select (**click**) the correct Wi-Fi SSID (network). This will automatically enter the network name into the SSID field (NachoLINK in the example). Carefully **Enter** the Wi-Fi (SSID) password, the password is CASE sensitive, NO spaces.

Optional: Change the default Alexa Open/Park phrases (they become the Alexa device names) to match your installation. Change the "open sesame" and "park open sesame" phrases in the box labeled "1. **Open phrase** and **2. Park phrase**". (Example: the custom phrases might be *'front door' and 'park front door', or "back door' and 'park back door'* etc.) The default or custom phrase stored in "1. Open phrase" will be used to initiate 'open-wait-close' cycle on the Open Sesame door opener. The "2. Park phrase" will open and park the door open from a **closed position**.

NOTE: If you later rename an Alexa device "open sesame" to something else, Alexa will always remember the original Alexa Discovered device name, i.e. "open sesame" along with the new renamed name. This will cause confusion if there are multiple door openers at the same installation and the device names are not changed according to the Optional instructions in Step 7 above.

Blue LED Status: The Blue LED is visible on the back of the VI, just above the label. Solid BLUE LED = waiting to connect to WIFI. Flashing Blue LED every 3 seconds = connected to WIFI.

NOTICE:
If you have successfully saved the WiFi credentials, and the VI connects to WIFI, the "OS WIFI Switch 3.02.xx" AccessPoint network will NO longer be visible in Network settings.

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MANDITORY STEP

Wait for the Blue LED to start Flashing every 3 seconds, then unplug the Voice Interface and plug it back in.

IF YOU HAVE NOT COMPLETED STEP 8 ABOVE, DO NOT CONTINUE

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Instruct Alexa to discover new devices by **saying**, "**Alexa, discover new devices**"
Alexa will discover 2 (two) devices: "open sesame" and "park open sesame" or the optional custom Alexa device names ('*custom phrases*') entered in Step 7 above.

If Alexa does not discover new devices, make sure the WiFi credentials entered in Steps 2 - 7 above were stored correctly. Check the Blue LED. Sometimes bouncing the WIFI Router may help. Also, make sure the device names are unique and not used by some other Alexa device. If difficulties persist, call Open Sesame support at: 800-673-6911

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To initiate the 'open-wait-close' cycle: say "**Alexa, activate open sesame**" or "**Alexa, turn on open sesame**"

To open and park the door in the open position: from the closed door position, say "**Alexa, activate park open sesame**"

If custom phrases (Alexa device names) were entered in Step 7 above, say "**Alexa, activate '*custom phrase*'** " or "**Alexa, turn on '*custom phrase*'** "
(example: "Alexa, activate '*front door*' " / "Alexa, turn on '*garage entry door*' " etc.)

MINITECH a custom electronics company proudly Designed and Manufactured this product for Open Sesame Door Systems. Additional custom solutions and Alexa, Google & Siri controlled remote devices are available (Other remotes with 300MHz, 310MHz 318MHz, 390Mhz, 433MHz, 868MHz in Dip, Trinary, billion-code and Keelog, are available) **Inquiries Welcome!** 612-474-9520 / david@minitechmn.com

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