

**INSTALLATION INSTRUCTION**  
RF433 GATEWAY



works with  
amazon alexa

works with the  
Google Assistant

**2** YEARS  
WARRANTY

**INTRODUCTION & WARRANTY**

Thank you for selecting and buying V-TAC Product. V-TAC will serve you the best. Please read these instructions carefully before starting the installation and keep this manual handy for future reference. If you have any other query, please contact our dealer or local vendor from whom you have purchased the product. They are trained and ready to serve you at the best.

The warranty is valid for 2 years from the date of purchase. The warranty does not apply to damage caused by incorrect installation or abnormal wear and tear. The company gives no warranty against damage to any surface due to incorrect removal and installation of the product. Warranty is valid for manufacture defects only

**SPECIFICATIONS**

Model Number	SKU	Frequency	Voltage	Max Current	Wireless Standard	Material
VT-5144	8466	433MHz	5V	500mA	Wi-Fi 2.4Ghz	PC

**INSTALLATION**

**V-TAC SMART HOME APP:** Download V-TAC SMART HOME APP by going to APP Store or Google Play Store

(OR)

Download the VTAC SMART HOME APP by scanning the below QR Code



GOOGLE PLAY



IOS

Note: For troubleshooting please scan the Barcode of FAQ and to read the instruction manual in a different language please scan the barcode of Multi-Language Manual

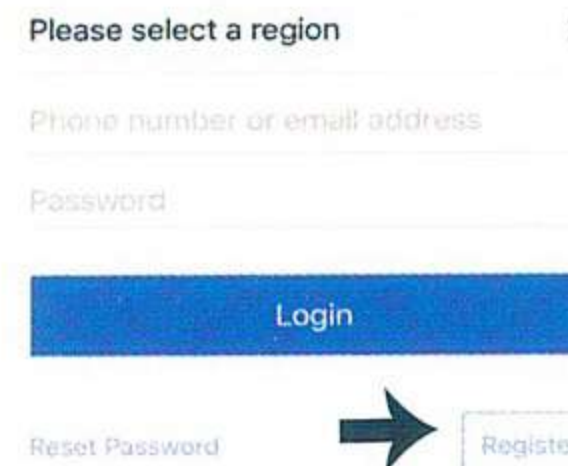


FAQ



Multi-Language Manual

Step1: Open the V-TAC Smart Home App and register. If you already have an existing account with V-TAC Smart Home, please proceed to logging in.



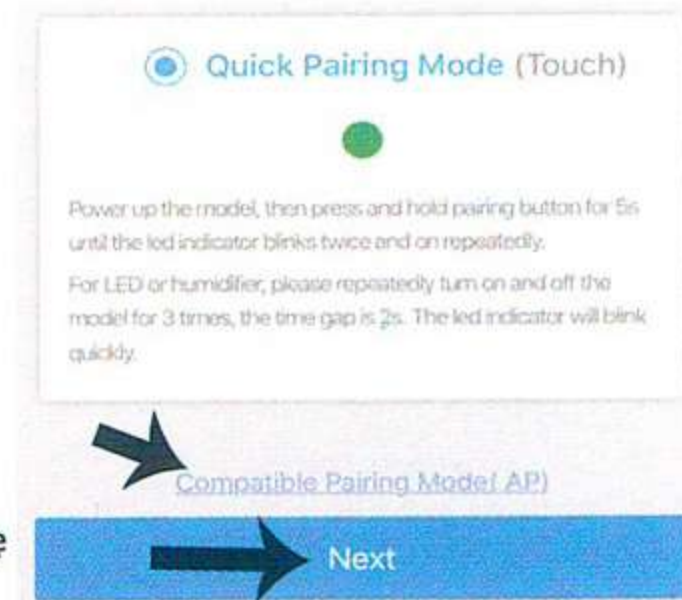
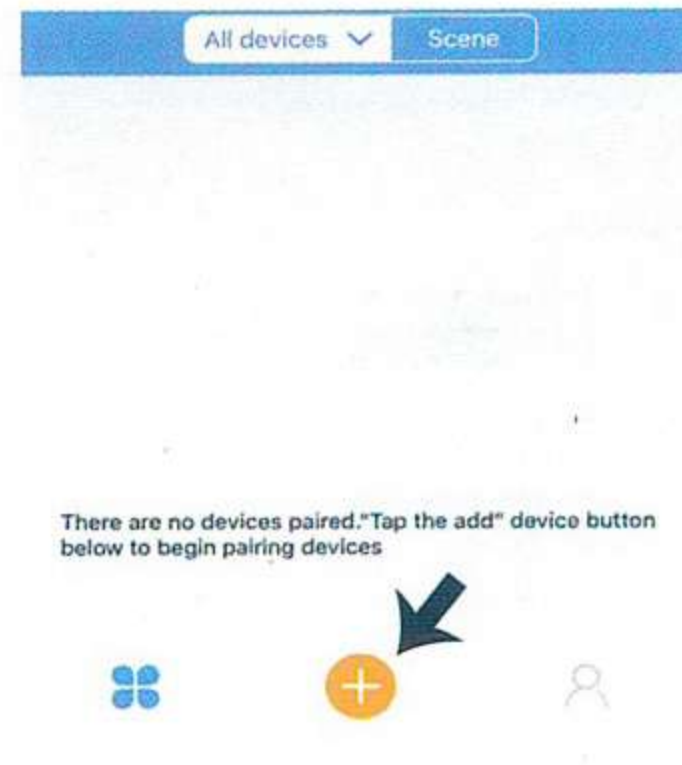
Step3: Make sure your Smart Device is Powered. (Micro USB Cable Included to power the RF device)

1) Tap and Hold on the Power Button for 6 seconds to make the device available in Pairing Mode. Once in pairing mode the LED will start blinking 3 times repeatedly.

2) Tap on Next to start the pairing of device with the app. (Shown in the image)

Note: If you are facing any trouble while pairing in Quick Pairing mode please try to pair the device in Compatible Pairing Mode (Click on the link as shown on the image).

Step2: To Add a New device tap on the "+" sign(as shown)



**Step4:** Select your Wifi Name and enter the password and Tap on Next.



(Only supports 2.4G WiFi)

WiFi name Vtac

WiFi password

Remember password

Next

**Step5:** Give a Name to your Device (Ex: RF Bridge)



My devices

Complete

**Step6:** Your Device is now paired and will appear (Ex: as shown in the below image).  
 a) To tenter the device functionalities tap on RF bridge(as shown in Image A).  
 b) Tap on "Add RF Remote" (as shown below) and select the RF remote which needs to be added.

**Note:** One RF Bridge supports to add up to 4 RF Remote(4\*4=16 button)

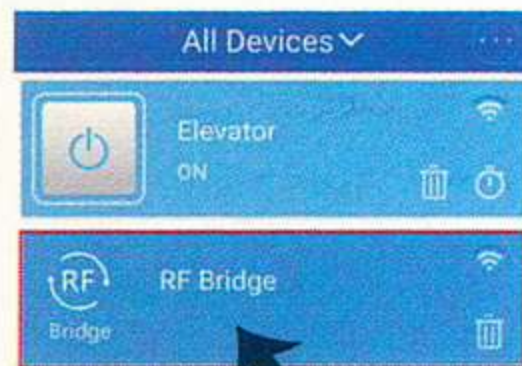
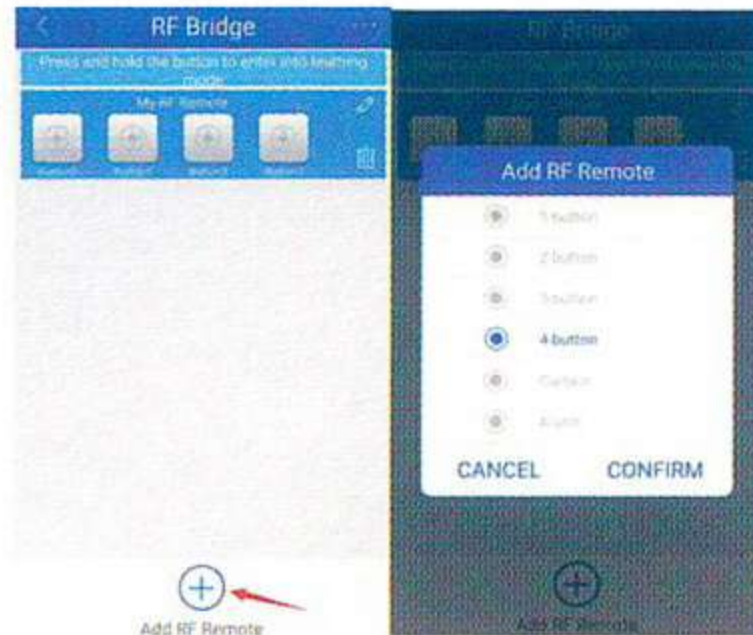


IMAGE A



**Step7 (LEARNING MODE):**

Press and hold Button(as shown) on the App until you hear a beep sound from the RF Bridge, the red led of RF Bridge will start to blink rapidly, which means it has entered into learning mode. Then quickly press the any button of RF Remote. You will hear beep sound twice, and the red led of RF Bridge will blink twice. This means it has learned successfully. The Button will lighten. If you use other RF Remote to learn with Button, it will overwrite previous codes. Please repeat above steps to learn other buttons. If it doesn't learn successfully in 1 minute, it will timeout and exit learning mode.



**Note:**Please keep the distance between RF Bridge and RF Remote within 30 meters. If you want to cancel the pairing buttons, please directly delete the RF Remote you have added. One RF Bridge supports to add up to maximum of 4 RF Remote

**Step8 (Controlling RF Device):**

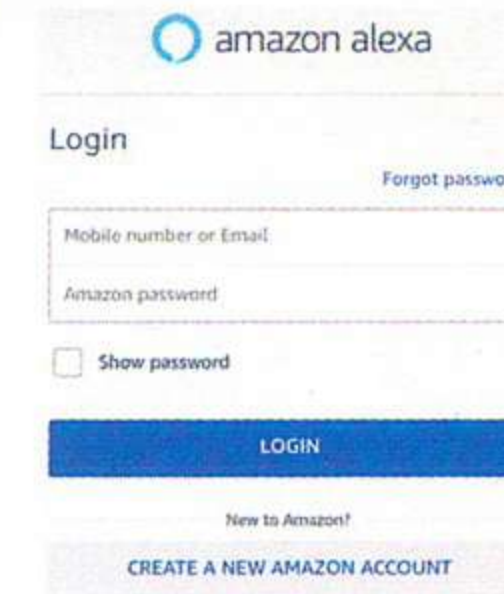
Click the buttons that has been learned(paired) successfully to turn on/off related RF Devices. For example, if you have paired an RF Remote (button A) with on/off RF Switch, by adding the RF Remote to RF Bridge via App. After learning button "A" of RF Remote with Button(paired) on the App. You can directly click the Button on the App to turn the device on/off from anywhere at any time. Once you click the button, the red led will flash once, it means it has successfully sent the signal.

Note 1: You will not be able to see the device status change on the APP.

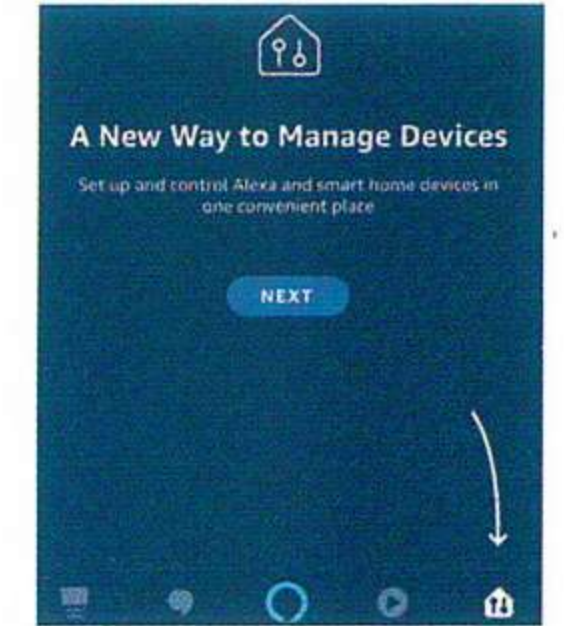
Note 2: There's no pairing/learning order. So you can pair the RF Devices with RF Remote first, then pair the RF Remote buttons with RF Bridge on App or vice versa.

**ALEXA SETTINGS**

**Step1:**Install the Amazon Alexa app via the App Store(iOS) or the Play Store (Android) and register. If you already have an existing account with Amazon Alexa, please proceed to logging in.



**Step2:** Once you are on the Amazon Alexa home page, tap on the lower right icon — where the arrow is pointed— to add a new device and Enable Skills.



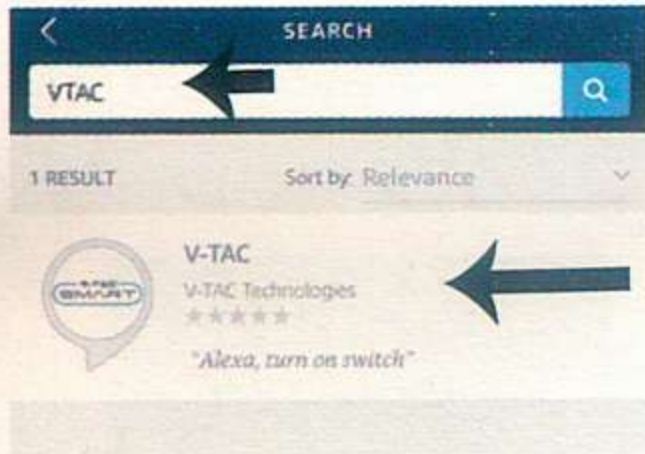
**Step3:** On the Home page of Amazon Alexa App, Tap on the icon as shown on the image below.



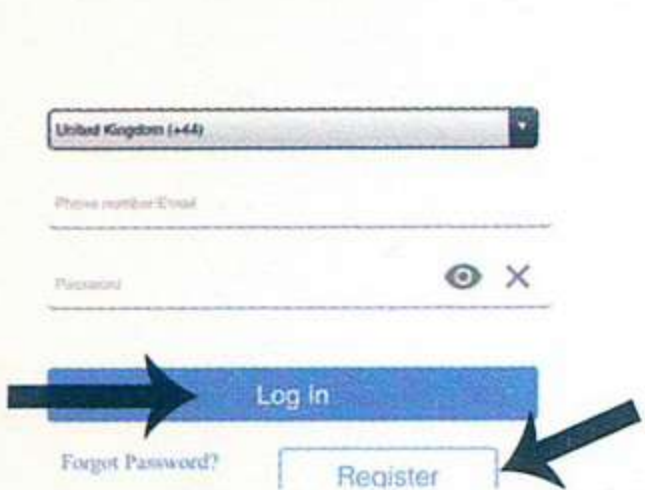
**Step4:** Tap on "Skills & Games" as show below



Step5: On the Search bar as shown below type "V-TAC" and tap on the V-TAC skill as shown on the image.



Step7: Enter Login credentials of V-TAC Smart Home and then tap on Log In. If you do not have an existing account please register by tapping on the register.



Step6: Tap on Enable Skill to link V-TAC Smart Home app with Amazon Alexa.



Step8: a) Once you have successfully linked V-TAC Skill close the window & (b) tap on Discover device. Make sure Smart device is paired with V-TAC Smart Home app)

a) amazon alexa



V-TAC has been successfully linked.

What to do next:

→ Close this window to discover smart-home devices you can control with Alexa.

b) Discover Devices

Smart Home devices must be discovered before they can be used with Alexa.



Step9: Discover your smart device on Alexa. You can say "Alexa discover devices" to the Alexa device which you have. (OR) you can add new devices manually by going to the home page of Amazon Alexa and tapping on the icon (Ref: image A) & tap on "+" sign to add new device (Ref: Image B). Once the device is discovered you can now control your smart device using Alexa.



Image A



Image B

Note: Discovering the device must be done every time the device's name is changed on the app.

### ALEXA Commands

Now, you can control your smart device using voice commands on Alexa. Below is a examples of how to use the commands.

>! Alexa, turn ON Smart Plug

>! Alexa, turn OFF Smart Plug

### THINGS TO REMEMBER BEFORE STARTING INSTALLATION:

1. V-TAC Smart Home App & Amazon Alexa App
2. Make sure you have Amazon Alexa Device (including Echo, Echo Tap, or Echo Dot)
3. Smart Home Device
4. Stable Wifi network

### GOOGLE HOME SETTINGS

Step1:

- a&b) Install the Google Home app via the App Store (iOS) or the Play Store (Android) and register. If you already have an existing account with Google Home, please proceed to logging in.
- c) Create a New Home/Choose from the existing home if any.
- d) Power ON the Google Home device and connect it to the App. (Then Proceed to step 2)

a. Welcome home  
Your content and devices all in one place

b. Choose account  
This account will be used to personalize your experience

d. Plug in your device  
Make sure your device is nearby and connected to power, then try again



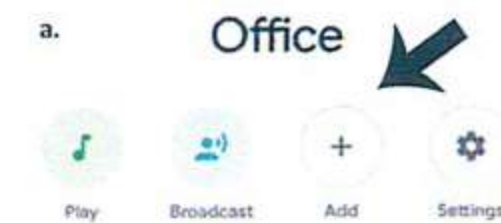
c. Choose a home  
You will be able to control the devices and services in this home.



+ Create another home

GET STARTED >

Step2: Once you are on the Google home page, tap on the Add "+" icon— to add a new device and skill. And then tap on Set up device as shown in below image.



b. Add to Home

+ Set up device

+ Add home member

+ Create speaker group

+ Create new home

Add services

+ Music and audio

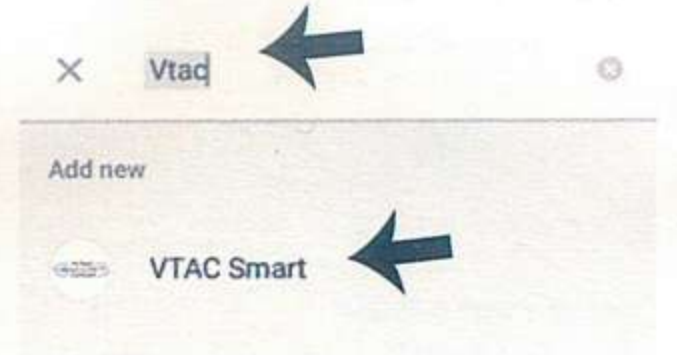
+ Videos and photos



**Step3:** Make sure the Smart Device is paired with V-TAC Smart Home app before starting step 3. Tap on the arrow section as highlighted in the below image.



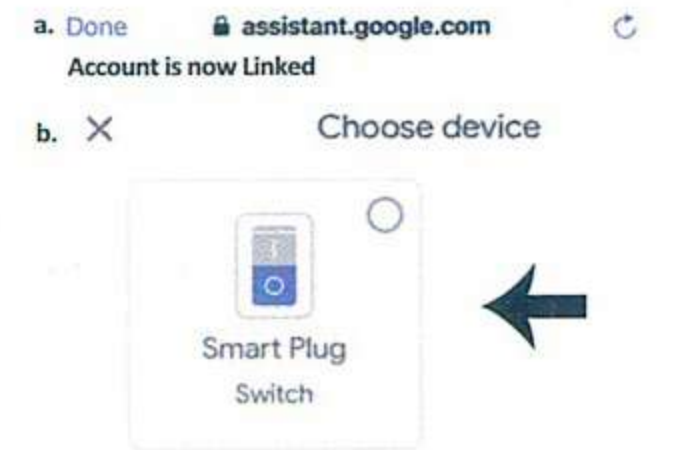
**Step4:** Type "Vtac" on the search bar and tap on the icon from the drop down options of VTAC Smart as shown below.



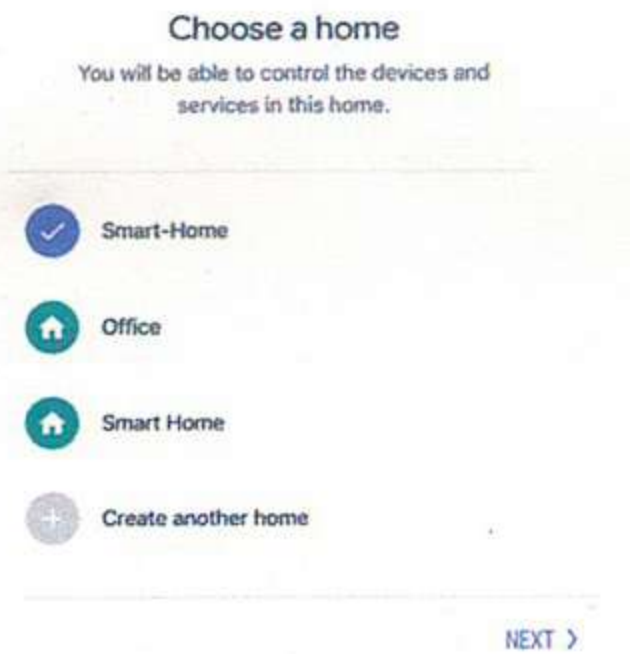
**Step5:** Sign In with your V-TAC Smart Home Login credentials to Link the Smart Home device



**Step6:**  
 a. Account will now be linked, please stay on the page you will be redirected in few seconds to select the device to add to your home.  
 b. Select the device and tap on Next as shown in image(b)



**Step7:** Select the Home where you would like to add the Smart Device under. (Or) you can create a New home in order to add the Smart Device to it.



**Step8:** You have successfully added V-TAC Smart device to your Google home App.



**Step9:** You can turn the Device On/OFF by tapping On/Off options as shown below. (OR) You can tap on the Name(Ex: Smart plug as shown below) to redirect to new page.



**Google Commands:**

Now, you can control your smart device using voice commands on Google Home. Below are a few example commands of how to use the commands:

- >! OK Google, turn ON Smart Plug
- >! OK Google, turn OFF Smart Plug

**THINGS TO REMEMBER BEFORE STARTING INSTALLATION:**

1. V-TAC Smart Home App & Google Home App
2. Make sure you have Google Home Device
3. Smart Home Device
4. Stable Wifi network

In case of any query/issue with the product please reach out to us at [support@v-tac.eu](mailto:support@v-tac.eu)

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