

## INSTALLATION INSTRUCTION

### WIFI PIR SENSOR



#### TECHNICAL DATA

MODEL	VT-5176
BATTERY TYPE	AAA, 1.5V(2Pcs)
STANDBY CURRENT	40uA
WIRELESS TYPE	WIFI(2.4G)
PROTOCOL	IEEE 802.11b/g/n
OPERATION TEMPERATURE	-10°C to +50°C
WORKING HUMIDITY	≤85%RH
SENSITIVITY DISTANCE	2~8m
SENSITIVITY ANGLE	120°
DIMENSION	66.9x87.8x56.5mm
BODY TYPE	ABS
LED INDICATOR	BLUE



#### INTRODUCTION & WARRANTY

Thank you for selecting and buying V-TAC SMART LED Lighting. 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. This product is warranted for manufacturing defects only.

## SAFETY WARNING

- 1) Motion Sensors are limited to indoor use and are not advisable for use in humid environment
- 2) Motion Sensor is to be used in well ventilated areas and normal installation.
- 3) Installation must be performed by a qualified electrician.
- 4) Do not exert external force or throw on the motion sensor.
- 5) Motion Sensors should be stored in cool/dry place. Always make sure the environment is clean before installing the motion sensor.
- 6) Do not discard the motion sensors with regular trash. Motion Sensors are made with electronic components and should be properly disposed at designated locations with unified treatment like traditional electronic equipment.

### NOTE:

1. This device requires Wi-Fi Frequency 2.4Ghz
2. Indoor use only
3. Operating frequency 2.412-2.484GHz
4. Support Android 4.4 or newer and IOS 8.0 or newer.



This marking indicates that this product should not be disposed of with other household wastes.



Caution, risk of electric shock.



### MULTI-LANGUAGE MANUAL QR CODE

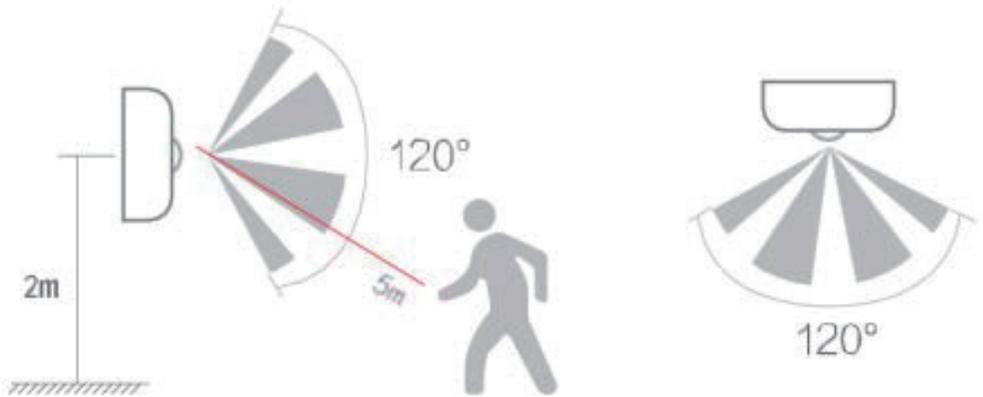
Please scan the QR code to access the manual in multiple languages.



## INSTALLATION

1. Use the screw to install the base of the PIR base to the wall or other vertical place.
2. Install the main body on the base.

## DETECT ANGLE AND DISTANCE



## APP INSTALLATION

**Step 1:** Remove the back cover of the PIR sensor and place 2xAAA battery.

**Step 2:** Turn on the PIR Sensor button on the back sensor (See Fig 1).

**Step 3:** Enable WI-FI and bluetooth on your phone device.

**Step 4:** Scan the given QR code, or download "V-TAC Smart Light" from the App Store (iOS) or the Google Play Store (Android).



Fig 1

For ANDROID

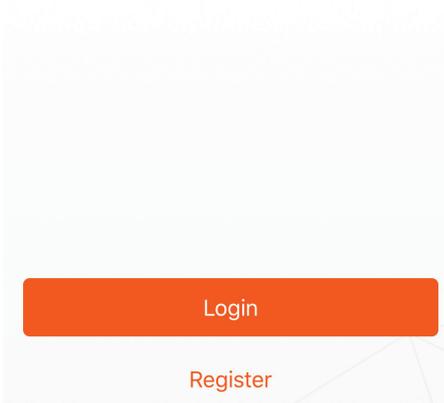


For IOS



**Step 5: Open the V-TAC Smart Light app and tap on register for creating a new account.**

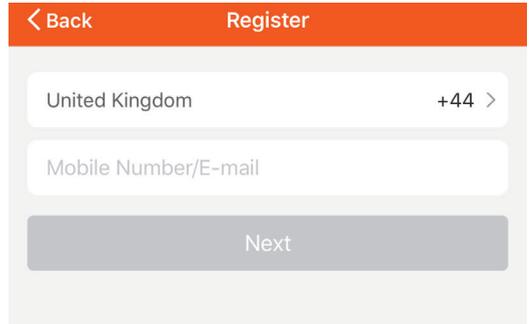
V-TAC Smart Light



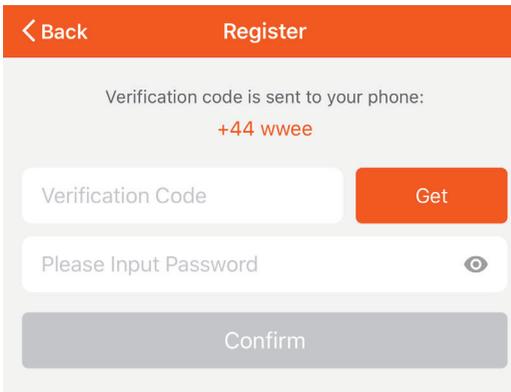
**Step 6:**

**A) Mobile Number: Select the country, then enter your mobile number. Once done, tap 'Next'.**

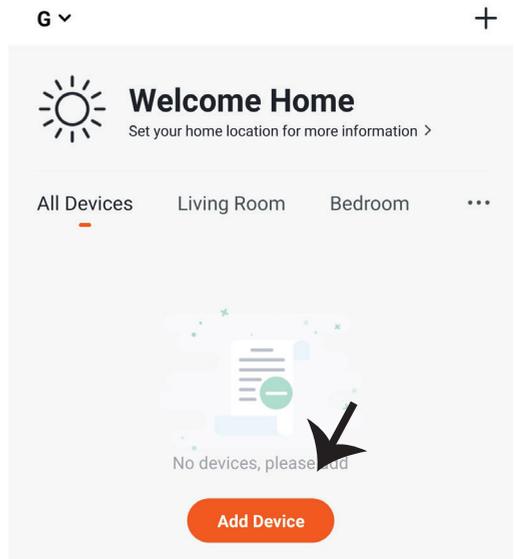
**B) E-Mail: Enter your email id and tap on 'Next'.**

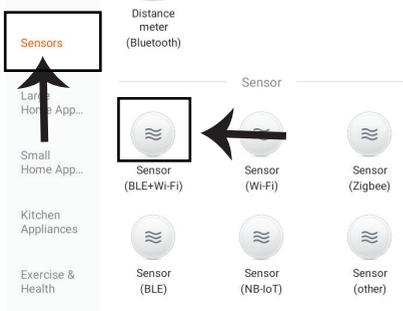


**Step 7: Enter the verification code which will be sent to your mobile number/email id, then assign a new password to your account and tap on "Confirm".**



**Step 8: Tap on 'Add Device' or the + sign. Make sure the motion sensor is switched on.**





**Step 9: Choose 'Sensors' to start pairing the motion sensor to the app.**

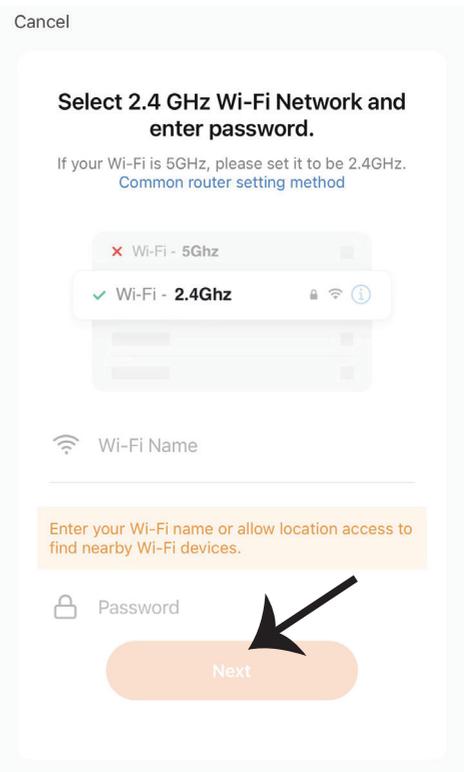
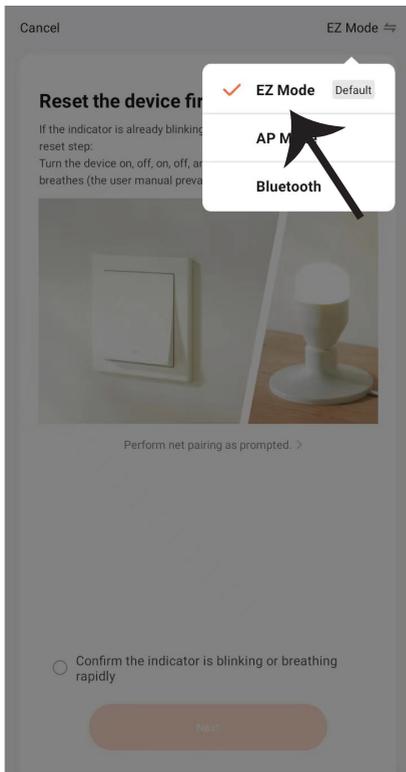
**Step 10:**

**V-TAC Smart Light Device offers two types of pairing modes:**

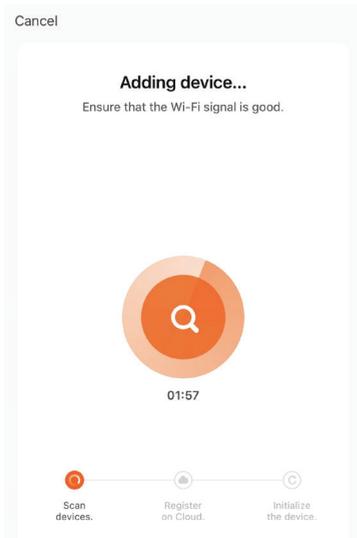
- 1) EZ Mode - Light flashes rapidly
- 2) AP mode - Slow Flash or long brightness

**How to enable/reset the smart device into pairing mode -**

**Long press the reset key till blue led light flashes rapidly, blue led light rapidly blink 20s, then it will be ready for configuration.**



**Step 11:** Once you have successfully completed step 10, you will be redirected to below page, where the App searches, registers and initializes the device(motion sensor) (ref image below).

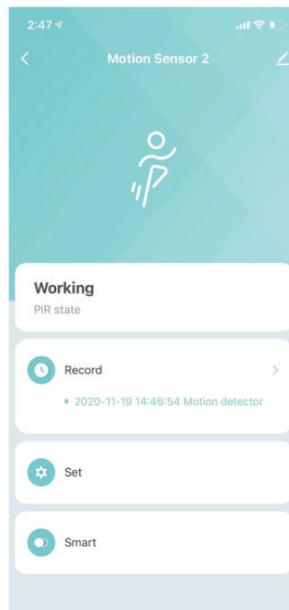


**Step 12:** Once your device is successfully added, rename the device to your preference.

## Device added successfully

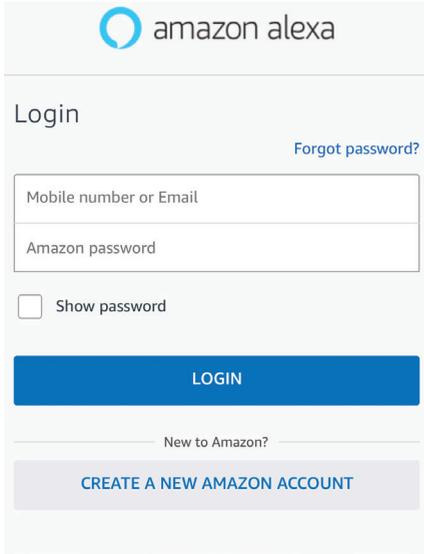


**Step 13:** After successfully pairing the motion sensor with the app, you can start controlling multiple features of the motion sensor through your mobile– on/off switch and more.



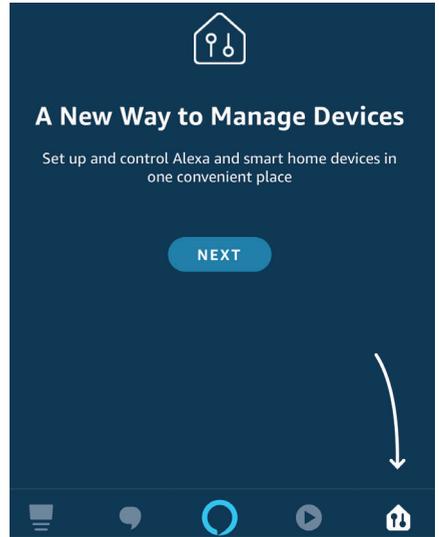
## ALEXA SETTINGS

**Step 1:** 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.

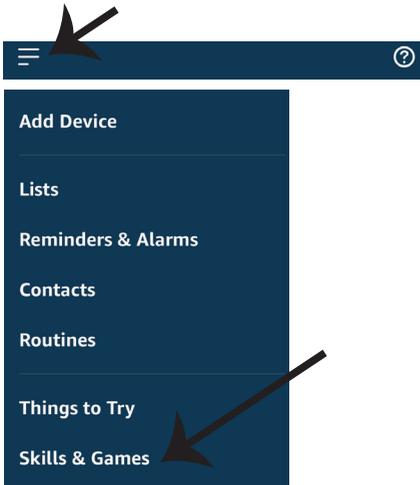


The screenshot shows the Amazon Alexa app's login interface. At the top, there is the Amazon Alexa logo. Below it, the word "Login" is displayed. To the right of "Login" is a link that says "Forgot password?". There are two input fields: "Mobile number or Email" and "Amazon password". Below the "Amazon password" field is a checkbox labeled "Show password". A large blue button labeled "LOGIN" is centered below the input fields. At the bottom, there is a link that says "New to Amazon?" and a button labeled "CREATE A NEW AMAZON ACCOUNT".

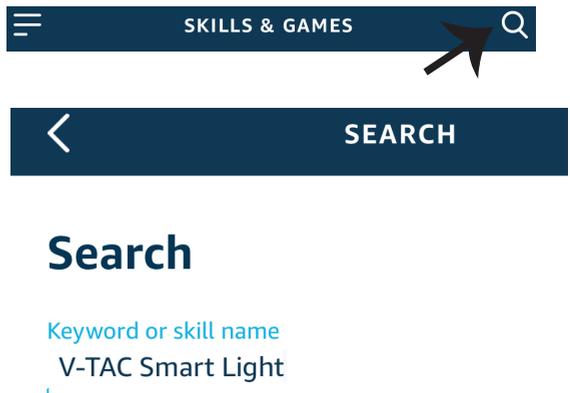
**Step 2:** Once you are on the Amazon Alexa home page, tap on the lower right icon — where the arrow is pointed — to add a new device and skill.



**Step 3:** Tap on  settings and tap on "skills and games" as shown below.



**Step 4:** Search for 'V-TAC Smart Light' on the "Skills & Games" page as shown below.



### Step 5: Enable the Skill.

ENABLE

Account linking in progress

**Step 7: Once you tap on Link Now, you will be redirected to a new page requesting for authorization(Ref Image below). Tap on "Authorize"**



Alexa by Amazon will be able to:

- Receive your public profile
- Control your devices over internet

Authorize

### Step 6: Enter your V-TAC Smart Light login ID and password and tap on "Link Now"

 +1

Link Now

[Forgot Password](#)

[Help](#)

**Step 8: You will receive confirmation of the account being linked successfully (Ref Image below)**

Done  skills-store.amazon.in 

amazon alexa



**V-TAC has been successfully linked.**

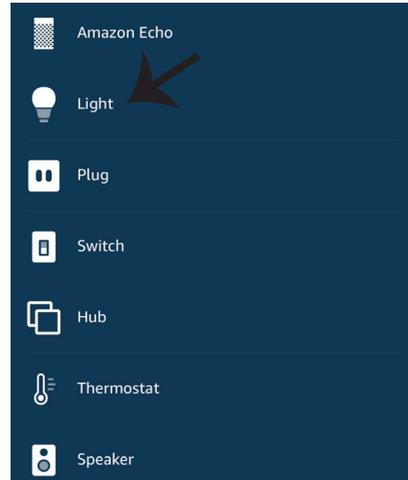
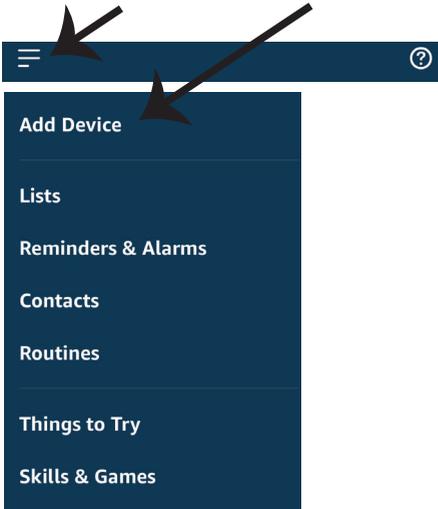
What to do next:

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

**Step 9: Discover your smart device on Alexa. Once you have enabled the skill**

**A) You can use voice command "Alexa discover devices" to the Alexa device which you have.**

**B) To add device manually on home page tap on  and tap on Add device , select the device which you are adding and tap on discover device.**



*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 are a few commands you can use:**

- ! *Alexa, turn on/off bedroom light.*
- ! *Alexa, set bedroom light to 50 percent.*
- ! *Alexa, set bedroom light to green.*
- ! *Alexa, set bedroom light to warm white.*

## **THINGS TO REMEMBER BEFORE STARTING INSTALLATION:**

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

## GOOGLE HOME SETTINGS

### Step 1:

- 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



[GET STARTED >](#)

#### 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

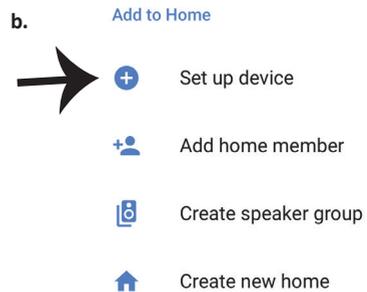
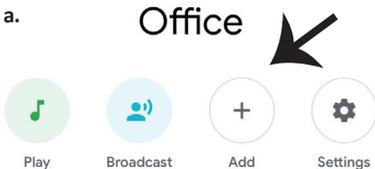
#### c. Choose a home

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



 Create another home

**Step 2: 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.**



Office  
1 device



Office Speaker  
Pause

Add services

-  Music and audio
-  Videos and photos

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

## Set up

Set up new devices or add existing devices and services to your home

### New devices



#### Set up new devices

Google Home, smart displays and devices labelled 'Made for Google' such as C by GE smart bulbs

### Works with Google



#### Have something already set up?

Link your smart home services such as Philips Hue and TP-Link

**Step 5: Sign In with your V-TAC Smart Light Google credentials to Link the Smart Light device**

Link Now

[Forgot Password](#)

[Help](#)

**Step 4: Type "V-TAC Smart Light" on the search bar and tap on the icon of "V-TAC Smart Light"**



**Step 6: Tap on Authorize in order to proceed to linking the device.**



Google will be able to:

Receive your public profile  
Control your devices over internet

Authorize



## Step 7

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 show in image b.



b.  Choose device



**Step 8: Select the Home where you would like to add the Smart Light under. (Or) you can create a New home in order to add the Smart Light to it.**

**Step 9: You have successfully added Smart Light device to your Google home App.**

## Choose a home

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

-  Smart-Home
-  Office
-  Smart Home
-  Create another home

## Smart-Home ▾



### Master bedroom

1 device



home light

Off • On



### Local devices

1 device

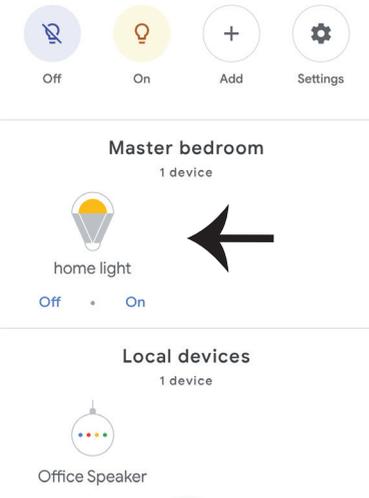


Office Speaker

## Step 10:

- a. You can turn the Motion Sensor On/OFF by tapping on On/Off options as shown below. (OR) You can tap on the Smart Motion Sensor.
- b. You will be redirected to page(as shown in image b) where you can control the lights "Power and Dimming functionality".

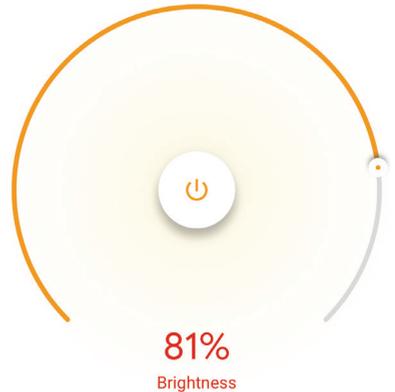
### a. Smart-Home ▾



### b.

## home light

Master bedroom



## Google Commands:

Now, you can control your smart device using voice commands on Google Home.

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- ! *Ok, Google, turn on/off bedroom light*
- ! *Ok, Google, set bedroom light to 50 percent.*
- ! *Ok, Google, set bedroom light to green.*
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3. Smart Device - Device
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