



App Instructions

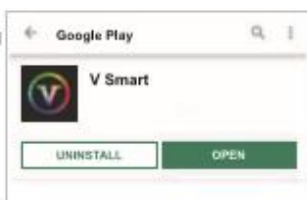
IRIS



1. Download the App

V Smart App is available for Android and iOS, you could download the V Smart App from Google Play for your Android phones and App Store for your iPhones by searching **V Smart**.

Download the V Smart App on your phone.



2. Set up an account on the App

- Once you download the App, please make sure to turn on your Bluetooth on your phone, before you proceed to the next steps.
- You will be required to sign up for an account on the V Smart App. The purpose of this registration is to create a convenient user experience when you want to control the lights from other phones or tablets. This registration also provides an additional protective layer to prevent other people from controlling your lights. Please follow the steps below to register your account safely.

Note: If you have any questions on how we will handle your data, please read our "Privacy Policy" to get more information.

- Click on Register to start your registration. (See Pic. 1.)
- Key in your preferred email address and password. (Pic. 2)
- You should receive a registration notice email to your email address you put in within 3 mins from support@victronicscn.com. Please activate the account by clicking the link in the email. After that, you shall receive another email to confirm your registration is successful. In some cases, the registration and confirmation emails will land in your Junk Mail Box, please check the Junk Mail Box, if there is no email shown up in your Inbox after 3 mins.



Pic.1

Pic.2

3. Connect your light devices to the App



Pic.3



Pic.4

Once you login to the App, you can add light devices by clicking the "Add Device" in the Devices Section. You could multi-add light devices if you have purchased more than one light product. (See Pic. 3 & Pic. 4)



N.B.: You can only connect to the lighting device from your phone when it is open for connection. Once it is connected to your account, it will lock to this account until a full reset is carried out.

1. Open status of a lighting device

- New lighting device should be ready for its first connection without a full reset.
- Turn on the lighting device, the light will automatically flash 3 times and remain on. This means the lighting device is ready for connection. You shall use the Victronics App to connect the lighting device within 10 seconds.
- If you miss the time window, please turn off the lighting device and turn it back on, it will be ready for connection again.

2. Reset the lighting device

- A full reset is required if the lighting device is registered to another account. In this case, it will require a full reset to change the locked mode into open mode.
- A full reset will require flicking the switch connected to the lighting device. Follow the steps below to do so.
- It will require 3 x 1 seconds on, and following 2 x 6 seconds on. i.e. remain the lighting device on for 5 seconds, then we turn off the lighting device completely and switch it back on for 1 second, repeat it three times, and turn off the lighting device completely and switch it back on for 6 seconds and repeat it two times. If the full reset is successful, the light will flash 3 times. Then it is ready for a new connection.

Special Notes for LED Strip Controller

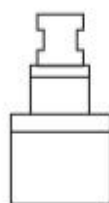


Pic.5

Due to the uncertainty of types of power supplies that may be used on the LED strip controller (we could not predict the power cut delay from these drivers), we added a second option for resetting the controller by carrying out the reset steps through pushing the reset key, which is located at the DC input connector on the controller. (see Pic. 5) The reset key should be held in the low position (Position I as shown below) to allow the controller to work normally.



Position I



Position II



App Instructions

IRIS



Special Notes for LED Strip Controller:

When reset the LED Strip Controller by pushing reset key, you shall remain the power supply is always on while the reset process is being carried out.

By push the reset key, the reset key will change the lever to higher position (as Position II), then the LED Strip will be off. Push the reset key back to position I for 1 seconds, and push the key back to Position II and remain 2 seconds. Repeat this for another two times, then following keep the position I for 6 seconds, and keep position II for 2 seconds and repeat once more. Turn back to Position I the reset shall be done.

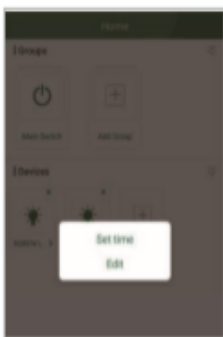
Reset key	Position	Holding Time
	I	on
	II	2s
	I	1s
	II	2s
	I	1s
	II	2s
	I	1s
	II	2s
	I	6s
	II	2s
	I	6s
	II	2s
	I	on

If a reset is successful, you will see different changes on the strip depending on the type of LED strip you are using as below.

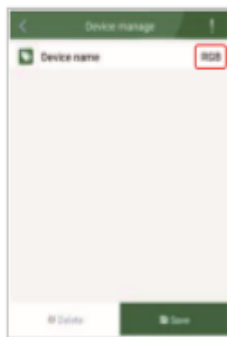
- RGB: You will see the RGB colour flash once, then the strip will go off.
- CCT: You will see the warm white colour LED flash three times, then the warm white remains on.
- RGB+CCT: You will see the warm white colour LED flash three times, then RGB goes off and the warm white remains on.

Now you can pair the Strip Controller to new phones or tablets.

4. Name your lighting products



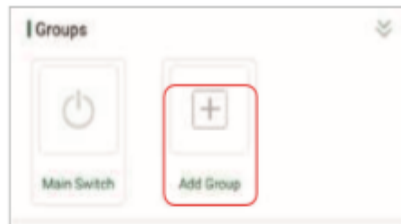
Pic.6



Pic.7

You could edit the name of the device you added. To do so, please follow steps below. Press to hold on the icon of the most recently added lighting device for 2 seconds, you will be redirected to the page shown in Pic 6 below. Click on Edit, you will then get on Device Manage Page shown as in Pic 7. Put a name for the lighting device and click Save. The name will be saved and the screen will be returned to the Home Page.

5. Group up your lighting products



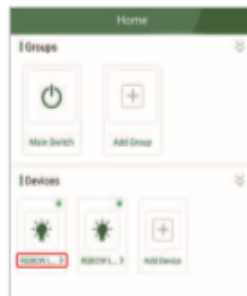
Pic.8

You could group up your devices into one group for better control. Please follow the steps below: Click the + icon under group section. (See Pic 8) When adding up the group, it is required to input the Name of the group, Icon and the devices you want to put into the group.

6. Control your light devices

You can turn on / off the group or devices by click the Icon of each group or device. All lights can be turned on / off by clicking the Main Switch.

7. Delayed On / Off function:



Pic.9

You can set delayed on/off function to control lights, by holding the Icon for 2 seconds, and you could choose the time setting and choice on/off options. Once the time and on/off option are confirmed, click Start, the delayed On / Off function is set.

Set the colours of main light or RGB halo. To set the colour of Main light and RGB halo, you shall enter the control panel by clicking the Tag below the Icon (See Pic 9).

8. Main Light / White



Pic.10

You can control the main light / white colour temperature under Main Light section. You can choose the colour temperature of white at your choice from the White Control Board. Alternatively, the white colour can be adjusted from very warm white to very cool white by pre-set values. (See Pic 10) You can dim the main light / white light by using the Brightness Control Bar on the App. The main light / white light can be turn on / off individually by clicking On/Off icon any time.

Set the colours of main light or RGB halo. To set the colour of Main light and RGB halo, you shall enter the control panel by clicking the Tag below the Icon (See Pic 9).



App Instructions

IRIS



9. RGB



Pic.11



Pic.12

Palette

You can set RGB light from the RGB page of the App. You can change the RGB colour by picking up a colour from the palette, alternatively, you can pick up pre-set colour options from the console. (See Pic 11)
You can dim the RGB light by using the Brightness Control Bar.
The RGB light can be separately turned On / Off by clicking On/Off icon any time.

Dynamic

Dynamic functions for RGB light are available under Dynamic page on the App. We have pre-set several dynamic modes for your choice. (See Pic 12)



Pic.13



Pic.14

10. Info

Info section can show you the status of the lighting device or the group. You can save the current status of lighting devices to "Scene". (See Pic 13)

11. Schedule

You can create up an automation at Schedule either under group or device. You can set time for turn on / off the lighting device as your wish. (See Pic 14)

12. Scene

You can create up your preset scene under Scene page. Adding a new scene by clicking the + on the top right and follow the steps in the App.

Above are the basic how-to to use V Smart Lighting Control App, we understand this only covers the basic knowledge about this App. If you have further question, please check our FAQ at end of this guide, it can provide additional information for you to know more about this App.

As we are continuously improving our App and products, your feedback is important to us. Please contact us on email : support@victronicscn.com to help us to improve.

We hope you will enjoy V Smart Lighting Control App and the different lighting experience it brings to you.

FAQ

Lighting Devices:

How to reset the lighting devices?

To reset the lighting devices are simple. You will only need flickering Please follow steps in section 3 -2 to reset the lighting devices. Once the reset is successful, the lighting devices will be available for pairing to new Account.

Simply remember, 3 x 1 seconds On, and following 2 x 6 seconds On and off, turn back on, the lighting devices should be ready for new pairing.

How many lights can I connect to the App?

You can connect to 64 lighting devices to the App. This number is limited by us to ensure better user experiences.

Can I connect different lighting devices to the App?

Our product can be connected to our V Smart Lighting Control App. We have a range of lighting products or devices available for our customer. Here is short list of products we currently have :

1. 2.5inch downlights,
2. Linear lighting
3. LED strips controller
4. Round pendant lightings
5. Office lightings.

Please contact our account manager for more information.

Apart from the App, do you have wall mounted switches?

Yes, we have wall mounted controller.

Can I dim the lights with standard dimmers?

No, V Smart lighting products cannot be dimmed by standard dimmers. It can only be controlled and dimmed by using our App and wall mounted switches.

What is the distance that I can control the lighting devices from the phone?

This is depending on a number of elements, the installation condition, where the lighting devices are installed, and the model of your phones etc.
In normal working condition, you could control the lighting devices within 10m.

What technology do you use to control the lighting devices?

Bluetooth 4.2 Mesh is our standard configuration for our lighting devices and controllers.

Can I control the lights by using internet? Or controlled by Alex, Google Homes or Siri?

Currently, this function is not available, but we are continuously working on adding more features into our App. These features will be available shortly.

Can I use three mobiles and tablets to control the lighting devices at the same time?

The number of mobiles or tablets to control the lighting devices are determined by the number of lighting devices being installed.

For example, if you have one lighting device is installed, then you can only use one phone to control this device. If you have two lighting devices are installed, then you can use two phones or tablets to control these lights at the same time.

However, you could use different phones to control the lighting devices when other phones or tablets are not connected to it.

How can I sync the setting on one account from one phone to another?

You don't have to anything to sync account setting from one phone to another. You only need to login the same account on other phones or tablets, once the login is successful, all account settings, lighting devices information will sync automatically to the new phones or tablets.

Can I use two or more accounts to control the same light or the same group of lights?

No. Once the lighting device is paired or connected to one account, it can only be controlled by that account.

However, you can share your account information with other phones or tablets. Then you can control the lighting devices from multiple phones or tablets.

Alternatively, you can reset the lighting devices and connect them to a new account.