V-TAC

Meaningful Innovation.

INSTRUCTION MANUAL
NEON STRIP LIGHT
RGB MAGIC

TECHNICAL DATA

|	
MODEL	VT-562
SKU	24050
LED COLOR	RGB
QUANTITY	30 LEDs/M
INPUT	DC 5V
POWER/M	3W
CURRENT/M	0.6A
PROTECTION RATING	IP20
LENGTH	5M

INTRODUCTION

Thank you for selecting and buying V-TAC Product. V-TAC will serve you the best. Please read these instructions carefully & keep this user manual handy for future reference. If you have any another 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.
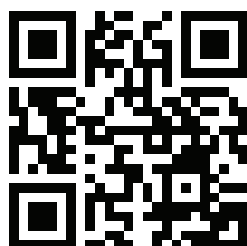
WARNING

- Please make sure to turn off the power before starting the installation.
- Installation must be performed by a qualified electrician.
- For indoor use only.

This marking indicates that this product should not be disposed of with other household wastes.
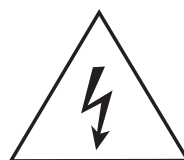
Caution, risk of electric shock.

MULTI-LANGUAGE MANUAL QR CODE

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

FR
Cet appareil, ses accessoires et cordons se recyclent

À DÉPOSER EN MAGASIN   À DÉPOSER EN DÉCHÈTERIE

OU

Points de collecte sur www.quefairedemesdechets.fr
Privilégiez la réparation ou le don de votre appareil !

PACKAGE CONTENTS

- 1 × NEON Strip Light (5M)
- 1 × USB Controller
- 1 × Remote Control (Battery Included)
- 1 × User Manual

INSTALLATION INSTRUCTIONS

This product uses USB power supply. You can connect the LED Strip to the power supply with USB interface (such as computer, mobile phone charger, Power Bank, USB socket, etc.). After power on, the default mode is 7 color cycle change color.

1. Clean the surface where the LED strip will be mounted.
2. Use the clips and screws to firm the strip in place.
3. Connect the strip to the USB controller.
4. Plug the USB into a compatible power source (5V USB adapter, power bank, or USB port).
5. Turn on using the remote or app.

Note: Ensure the power source provides stable 5V DC output.

CONTROL METHODS

A. USB Controller Buttons

1. Short Press: Cycles through preset lighting modes.
2. Long Press (3 sec): Turns the strip on/off.

B. Remote Control

BUTTON	FUNCTION
ON/OFF	Power toggle
SPEED/BRIGHTNESS	Adjusts effect speed or brightness
SINGLE COLOR	Static color mode
RGB	Custom RGB color mixing
7 COLOR / 16 COLOR	Predefined color cycles
FLASH / JUMP / METEOR	Dynamic lighting effects
AUTO / TRANSITION / FLOW	Smooth color transitions
SLOW BREATHING	Gentle fade in/out effect

REMOTE CONTROL SAFETY INSTRUCTIONS

- Before using this product, make sure that all parts are configured correctly according to the instructions in the attached instruction.
- The product should not be used by persons under 5 years of age without supervision by a parent or guardian.
- Ensure that the power batteries are configured correctly and have the appropriate parameters as specified by the manufacturer.

REMOTE INSTRUCTIONS

White light/purple light

ON/OFF

Speed/Brightness

Up and down closing mode

Auto

LED quantity selection

Transition mode

Single color

Energy / Flutter mode

RGB

Running mode

Flashing mode

7 Color

Flow

Color jump

16 Color

Trailing

Slow breathing
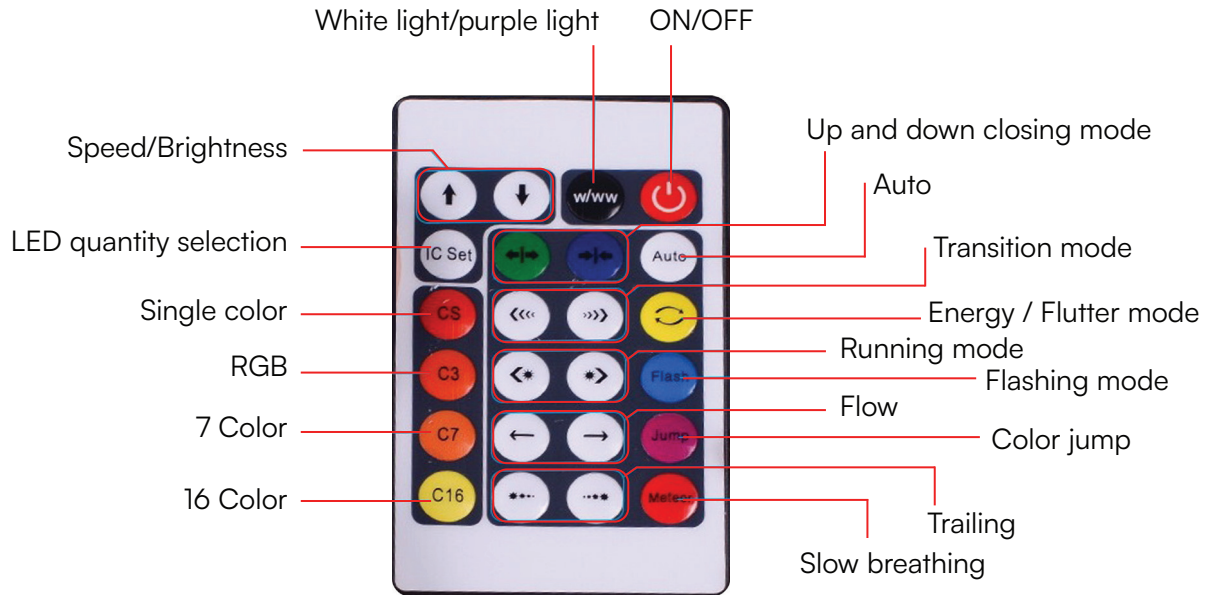
C. Mobile App (LotusLamp X)

1. To install the LotusLamp X App, either scan the provided QR code or search 'LotusLamp X' in the Play Store or App Store. Download and install it on your device.
2. Power on the strip and open the app.

APP FEATURES

1. Color Palette: Adjust RGB values, brightness, and warmth.
2. Dynamic Modes: Strobe, gradient, music sync (mic or playlist).
3. Timers: Schedule on/off times.
4. Group Control: Manage multiple strips simultaneously.

LIGHTING MODES & EFFECTS

MODE	DESCRIPTION
Auto	Automatically cycles through all effects
Flashing	Quick flashes in selected colors
Flow	Smooth directional color movement
Trailing	Soft trailing effects
Jump	Sudden color switches
Running	Continuous color chase
Breathing	Light slowly brightens and dims
Transition	Gradual color fade transition
Music Rhythm	Lights react to ambient or phone music
Color Setting	Manually choose from millions of colors

LOTUSLAMP X APP INSTRUCTIONS

The default interface is displayed for the first time after the APP is installed.
After you power on the device, the system automatically searches for and adds the device.
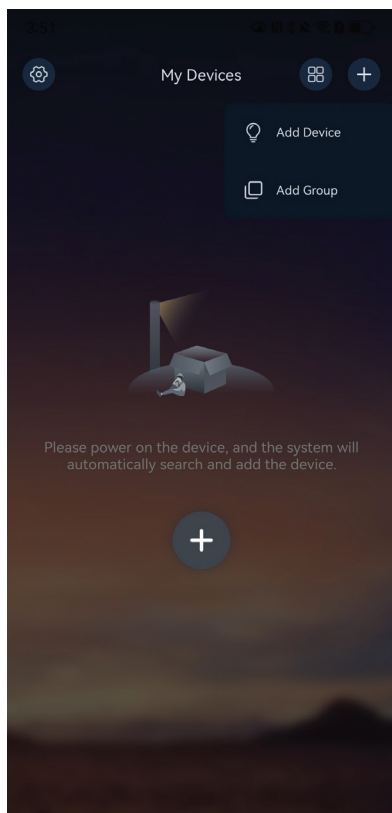
The system menu page is displayed.

Click to switch list display.

Click to switch grid display.

Click Add Device/Add group in the upper right corner.

Click Add Device.

Click Add Group.

This button is displayed at the bottom of the page when you add a device for the first time without obtaining the system permission, such as Bluetooth.
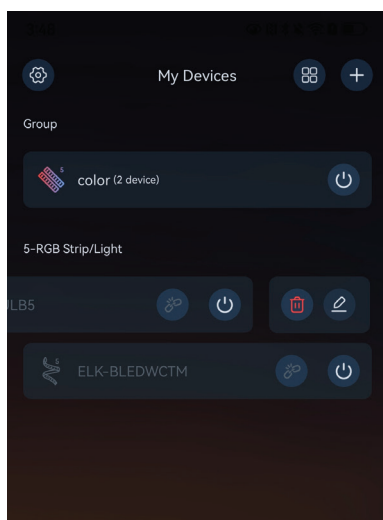
This screen allows you to manage groups and devices.
Click the device/group icon name to enter the device/group control panel.
Swipe left to enter the edit mode.

Connect button, click Connect device.

Switch button, click to control group/device on and off.

Delete button, click Remove device.

Group/Device edit button allows you to edit group/device icon, name, group device/select group, menu style, mode style, and customize functions.
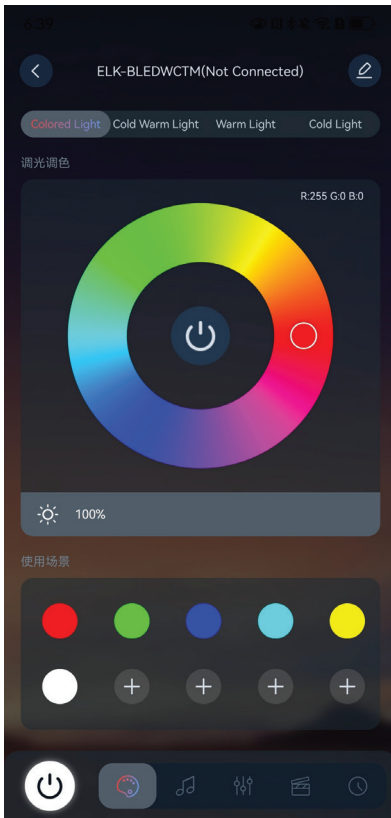
Device control panel color palette. It can adjust the color and brightness of color light, cold and warm light, warm light and cold light.

Slide the color palette to adjust the light color. Click the RGB module in the upper left corner to adjust R, G and B respectively.

Back button to return to the device management page.

Edit button to enter the page for editing device properties.

Customize button to customize the color, long press to delete the color.

Sliding brightness bar adjusts brightness.

RGB switch button, in the middle of the color disk, can control the RGB on and off. Color cannot be adjusted after closing.

Master switch, control lights on and off.

Color button, click to enter the color interface.

Click the rhythm button to enter the rhythm interface.

Click the mode button to enter the mode interface.

Click the scene button to enter the scene interface.

Timing button, tap to enter the timing interface.
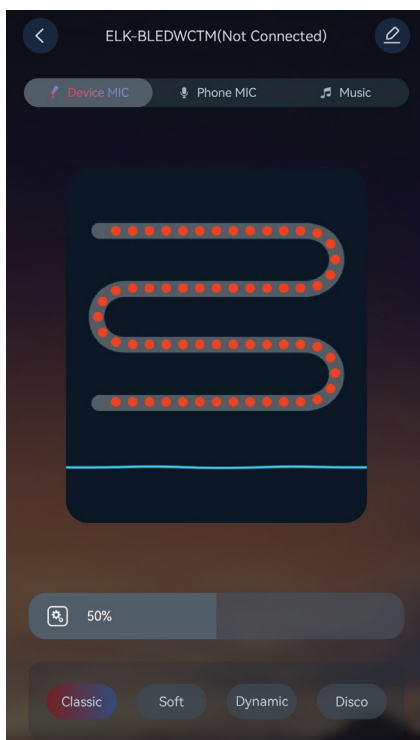
Light rhythm control interface. Select rhythmic sound source and rhythmic mode effect.

External microphone interface, select the controller hardware integrated microphone as a sound collector, capture the music of the surrounding environment and control the change of the light with the change of the rhythm and intensity of the music.

On the mobile microphone screen, select the mobile microphone as the sound collector.

Music interface, play the music stored in the phone, the light changes with the music.

Control the sensitivity of sound acquisition, slide to select the appropriate value to make sound acquisition sensitive and avoid random lighting.
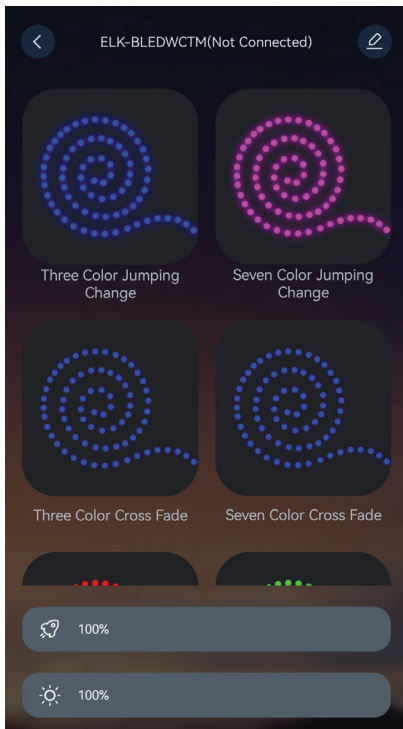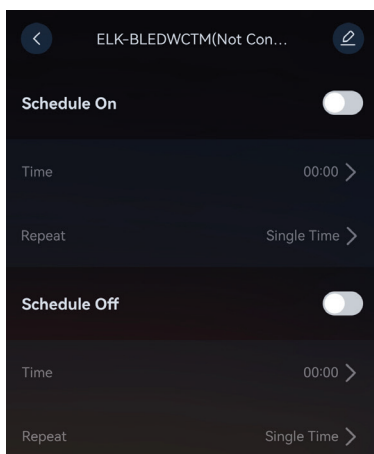
Dynamic mode interface.

🚀 Speed slider to control the speed of dynamic mode.

☀ Brightness slider to control the maximum brightness for dynamic mode.
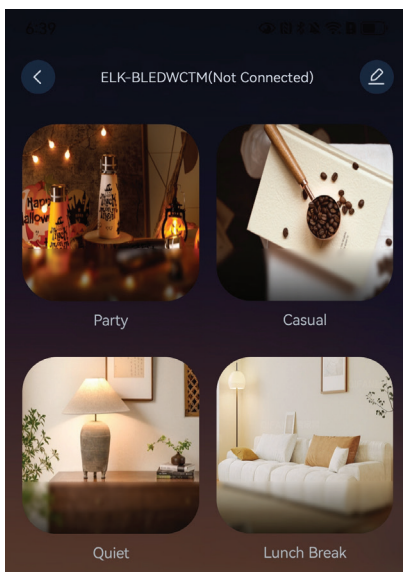
Lighting scene setting screen.

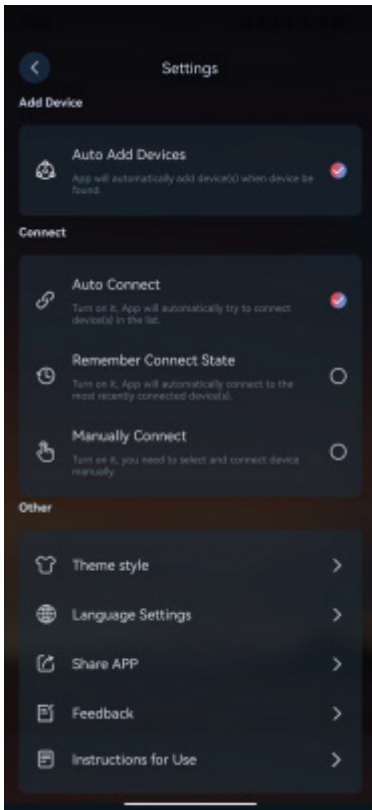Click on the picture to set the corresponding lighting scene.

Lights on and off schedule setting page.

⬜ Enable or disable the schedule of lights on/off.

`00:00 >` Time setting of lights on/off.

`Single Time >` Repeat mode, single or weekly loop.

System settings page. Including strategy of device search, append, connnect. Interface language selection, theme style setting, usage instructions and so on.

Add devices automatically. This parameter is selected by default. If an unconnected device is nearby, it is automatically added to the device list.

Automatic connection, selected by default. After this function is enabled, the device in the device list is automatically connected.

Memory connection: When enabled, the recently connected devices are automatically connected.

Manually connect. After opening, click the device connection button to connect.

Theme style, can choose dark mode/fresh mode, custom theme background.

Language Settings, select the APP interface display language.

Share the APP, you can share the APP with others.

Question feedback, questions and comments can be submitted.

Use instructions, see the detailed description of the function.
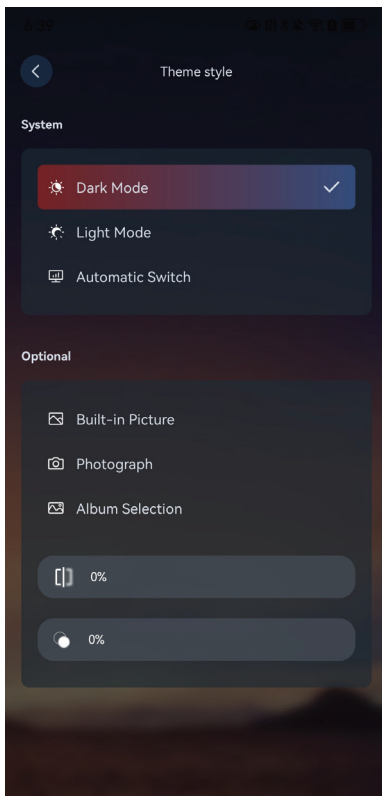
Theme style setting page. You can select two styles of system integrated or select a picture for your wallpaper.

Dark Mode: Select a dark theme.

Light Mode: Select a light theme.

Automatic Switch: Switch dark or light mode according to the mobile phone system setting of theme.

Picture Gallery: Select a picture from picture gallery of system built-in.

Photograph: Turn on the camera, shoot, as your wallpaper.

Album Selection, Select a picture from your phone's album.

Adjust the image sharpness.

Adjust the image transparency.

IMPORTANT NOTES

- This product contains battery type "Primary" (non-rechargeable).
- Electrical and electronic equipment that has become waste is known as old equipment/device. Old devices must not be disposed of with other household waste.
- Owners of old devices at the end of its service life must return the device by taking them to the collection points set up by public waste disposal authorities or distributors. This return does not entail any costs for you.
- Owners of old devices have an obligation to remove accessible batteries / rechargeable batteries as well as non-destructively removable lamps from the old device prior to return. This does not apply if old devices are being prepared for reuse with the participation of a public law firm.
- Batteries removed from an old electronic device should be disposed of separately. This return of battery does not entail any costs for you and the user is obliged to return the battery.
- Please make sure that this product is not powered on when removing the battery. Fire hazard! Avoid short-circuiting the contacts of a detached battery. Do not incinerate the battery. Please handle the battery with Caution!
- If electrical appliances or batteries are disposed of in landfills or dumps, hazardous substances can leak into the groundwater and get into the food chain, damaging your health and well-being.

- The symbol of "Crossed rubbish bins "indicates that this product should not be disposed of with other household wastes and must be collected separately from unsorted municipal waste at the end of its service life.
- Please use the link below to view the online directory of the collection and return points:https://www.ear-system.de/ear-verzeichnis/sammel-und-ruecknahmestellen