

EN**Color Temperature Remote**

Model No.	VR-2
Working Temperature	-10~40°C
Working Voltage	3V (AAA * 2PCS)
Standby Power Consumption	20μA
RF	2.4GHz
Weight	0.061KGS
Control Distance	30m

FR**Température de couleur à distance**

Numéro de modèle.	VR-2
Température de fonctionnement	-10~40°C
Tension de travail	3V (AAA * 2PCS)
Consommation d'énergie en veille	20μA
RF	2.4GHz
Poids	0.061KGS
Distance de contrôle	30m

DE**Farbtemperatur Fernbedienung**

Modellnummer	VR-2
Betriebstemperatur	-10~40°C
Betriebsspannung	3V (AAA * 2PCS)
Standby-Stromverbrauch	20μA
RF	2.4GHz
Gewicht	0.061KGS
Steuerdistanz	30m

IT**Remoto temperatura colore**

Modello numero:	VR-2
Temperatura di lavoro	-10~40°C
Tensione di lavoro	3V (AAA * 2PCS)
Consumo energetico in modalità standby	20μA
RF	2.4GHz
Peso	0.061KGS
Distanza di controllo	30m

ES**Control remoto de temperatura de color**

N ° de Modelo.	VR-2
Temperatura de trabajo	-10~40°C
Tensión de trabajo	3V (AAA * 2PCS)
Consumo de energía en espera	20μA
RF	2.4GHz
Peso	0.061KGS
Distancia de control	30m

NL**Kleurtemperatuur op afstand**

Modelnr.	VR-2
Werktemperatuur	-10~40°C
Werkspanning	3V (AAA * 2PCS)
Stand-by-stroomverbruik	20μA
RF	2.4GHz
Gewicht	0.061KGS
Controle afstand	30m

PL**Zdalna temperatura barwowa**

Model nr.	VR-2
Temperatura pracy	-10~40°C
Napięcie robocze	3V (AAA * 2PCS)
Pobór mocy w trybie gotowości	20μA
RF	2.4GHz
Waga	0.061KGS
Odległość kontrolna	30m

HU**Színhőmérséklet távirányító**

Model szám.	VR-2
Üzemhőmérséklet	-10~40°C
Üzemi feszültség	3V (AAA * 2PCS)
Készenléti energiafogyasztás	20μA
RF	2.4GHz
Súly	0.061KGS
Ellenőrzési távolság	30m

Manual Instruction

4-Zone Color Temperature Remote Control

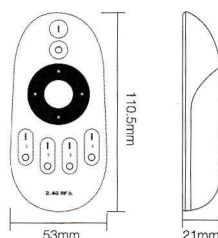
Model No.: VR-2

1. Introduction

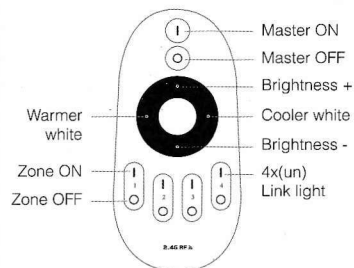
This product adopt world-wide used 2.4GHz frequency, GFSK control method, with the features of low power consumption, long distance transmitting, strong anti-interference and fast communication rate; can control specified smart light with color temperature and brightness changing.

2. Technical Data

Model No.: VR-2
Working Temperature: -10~40°C
Working Voltage: 3V (AAA * 2PCS)
Standby Power Consumption: 20μA
RF: 2.4GHz
Weight: 0.061KGS
Control Distance: 30m



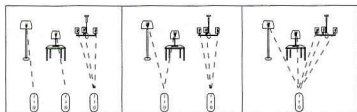
3. Button Description



- To dim all dual white lights at once or change the color temperature, first press 'Master ON'.
- To do this with individual lights, first press 'Zone ON'. Secondly, set the adjustment for color temperature or brightness.
- To turn on the night light mode of a single (dual white) light, press and hold the 'Zone OFF' from one of the 4 Zones.
- To turn on all the lights in night light mode, press and hold 'Master OFF'.

4. Grouping Of Several Lights

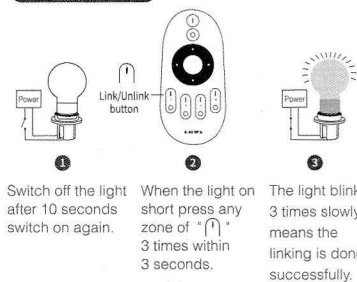
You can add an endless numbers of lights to a zone on the 4 channel remote by linking the lights to different zones. This way you are completely flexible in creating different group combinations. Below you can see some grouping examples.



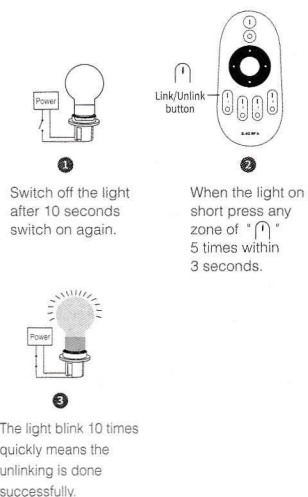
5. Linking & Unlinking

The light can be working after linking with the remote controller.

Linking Instructions



Unlinking Instructions



6. Application Note

1. In the using of the remote, if the indicated lamp blinking quickly, please change the battery in time. please don't use poor quality battery to avoid the leaking of battery liquid to damage the remote controller.
2. Please don't use the remote controller on the wide-range metal or strong electromagnetic wave area, otherwise, it will badly affect the controlling distance.
3. This 2.4GHz remote control system is precise electronic product; don't use it in humid, high temperature, dust and high voltage environment; Saving it at indoor, dry and no static electricity environment.

CE UK CA RoHS
Made in China

szám.	V2S-R
temperatúra	-10~40°C
beviteli feszültség	DC12V~24V
áram	6A/Csatorna
teljes kimenet max	10A
frekvencia	2.4GHz
teljesítmény	6dBm
vezérlési távolság	30m
hőmérséklet	0.04KGS
kapcsolat	Közös anód
méret	70*35*18mm

EN

LED Controller (2.4GHz)

Model No.	V2S-R
Working Temperature	-10~40°C
Input Voltage	DC12V~24V
Output	6A/Channel
Total Output Max	10A
RF	2.4GHz
Transmitting Power	6dBm
Control Distance	30m
Weight	0.04KGS
Connection	Common anode
Size	70*35*18mm

DE

LED-Controller (2.4GHz)

Modell Nr	V2S-R
Betriebstemperatur	-10~40°C
Eingangsspannung	DC12V~24V
Ausgang	6A/Kanal
Gesamtausgangsleistung	Max 10A
RF	2.4GHz
Sendeleistung	6dBm
Steuerdistanz	30m
Gewicht	0.04KGS
Anschluss	Gemeinsame anode
Größe	70*35*18mm

FR

Contrôleur mené (2.4GHz)

Numéro de modèle	V2S-R
Température de fonctionnement	-10~40°C
Tension d'entrée	DC12V~24V
Sortir	6A/Canal
Sortie totale maximale	10A
RF	2.4GHz
Puissance d'émission	6dBm
Distance de contrôle	30m
Poids	0.04KGS
Connexion	Anode commune
Taille	70*35*18mm

IT

Controller principale (2.4GHz)

Modello numero:	V2S-R
Temperatura di lavoro	-10~40°C
Tensione di ingresso	DC12V~24V
Produzione	6A/Canale
Produzione totale max	10A
RF	2.4GHz
Potenza di trasmissione	6dBm
Distanza di controllo	30m
Peso	0.04KGS
Connessione	Anodo comune
Misurare	70*35*18mm

ES

Controladora LED (2.4GHz)

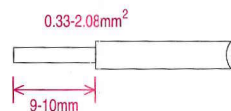
N ° de Modelo.	V2S-R
Temperatura de trabajo	-10~40°C
Voltaje de entrada	DC12V~24V
Producción	6A/Canal
Salida total máxima	10A
RF	2.4GHz
Transmisión de potencia	6dBm
Distancia de control	30m
Peso	0.04KGS
Conexión	Ánodo común
Tamaño	70*35*18mm

PL

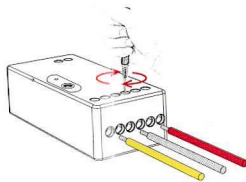
Kontroler LED (2.4GHz)

Model nr.	V2S-R
Temperatura pracy	-10~40°C
Napięcie wejściowe	DC12V~24V
Wyjście	6A/Kanał
Całkowita moc wyjściowa Maks	10A
RF	2.4GHz
Moc transmisji	6dBm
Odległość kontrolna	30m
Waga	0.04KGS
Połączenie	Wspólna anoda
Rozmiar	70*35*18mm

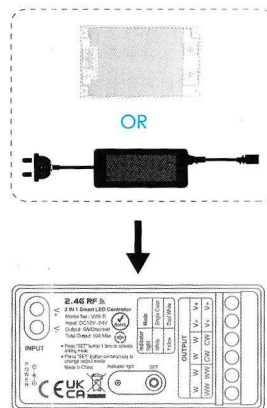
1. Wire Stripping



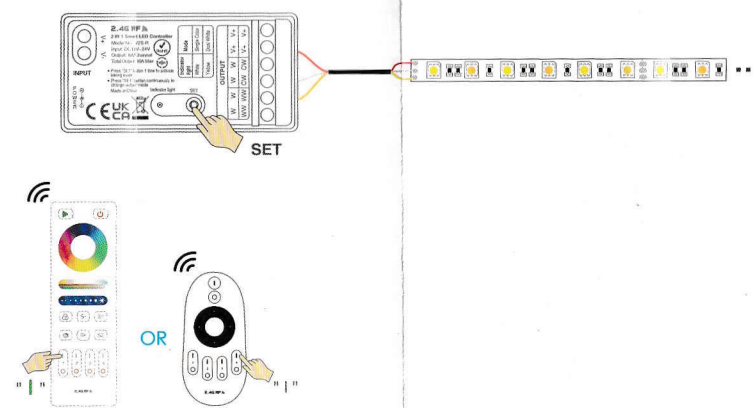
2. Wiring



3. Power Supply



4. Linking



Manual Instruction

2 IN 1 Smart LED Controller

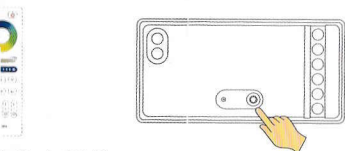
Model No.: V2S-R

Welcome to choose our LED series products, which have distinctive features, as below:

- Small and light weight No space, simple installation.
- Brightness,color temperature can be adjusted.
- Fireproof, heat-resistant, and much safer.

Wishing you a wonderful use!

Linking / Unlinking Instructions



Control Linking:

1: Power off 10 seconds and power on again, Short press * | * 3 times within 3 seconds, Green Lights blink 3 times.

2: Short press "SET" one time, Short press * | * button 3 times 3 seconds, Green Lights blink 3 times.

Control Unlinking:

1: Power off 10 seconds and power on again, Short press * | * 5 times within 3 seconds, Red Lights blink 10 times.

2: Short press "SET" one time, Short press * | * button 5 times 3 seconds, Red Lights blink 10 times

1. Introduction

2 in 1 (Single Color & CCT) smart strip controller is our newly developed high-end LED controller. controlled by wireless remote controller. The controller has auto-transmitting and auto-synchronizing function and with brightness, CCT output mode. This controller adopt the widely used 2.4GHz wireless technology with the features of low power consumption, long signal transmitting and strong anti-interference, etc. One compatible remote control many controllers at the same time. Widely used on the controlling of hotel lighting and home lighting.

2. Technical Data

Model No.: V2S-R

Working Temperature: -10~40°C

Input Voltage: DC12V~24V

Output: 6A/Channel

Total Output Max: 10A

RF: 2.4GHz

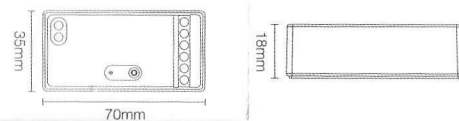
Transmitting Power: 6dBm

Control Distance: 30m

Weight: 0.04KGS

Connection: Common anode

Size: 70*35*18mm



9. PWM high frequency / low frequency switching (only for remote control)

Switch to high frequency: on the condition of turning on the light

- 1: Short press the * O * button of the remote control once;
- 2: Short press the * | * button 5 times within 3 seconds, the white light blink 2 times quickly, indicating successfully.

Switch to low frequency: on the condition of turning off the light

- 1: Short press the * | * button of the remote control once;
- 2: Short press the * O * button 5 times within 3 seconds, the white light blink 2 times slowly, indicating successfully.

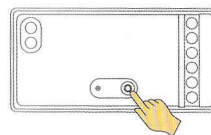
10. Application Note

1. Works with MONO single color / CCT LED strips.
2. Please check whether the input voltage of the constant voltage power supply is in accordance with the controller, and please check the connection of both the cathode and anode.
3. Please don't connect wires with power on. Please turn on again only when it is in right connection and no short circuit.
4. Please do not use the controller in the place with widely range metal area or strong electromagnetic wave nearby, otherwise, the remote distance will be seriously affected.
5. When the device load to 10A, wire diameter must be over 1.5mm².
6. Application: widely used for showcase, office, hotel, shop, exhibition room, landscaping, residential, home etc.

3. Indicating Lamp Showing Instruction

Indicating Lamp Color	Output Mode
White Light	Single Color Mode
Yellow Light	Dual White Mode

4. Set Up Output Mode



- Set up correct output mode based on the feature of lights

Setting method: Press "SET" button continuously to switch output mode (attention: it will log out without operation within 3 seconds)

11. Compatible With 2.4G RF Remote Control (purchased separately)



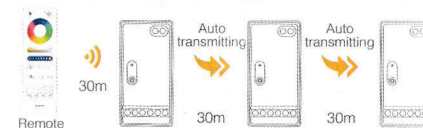
12. Warranty Agreement

Warranty periods from the date of delivery 3 years.
Free repair or replacement services for quality problems are provided within warranty periods.



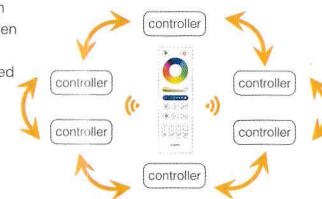
5. Auto-transmitting Function

One controller can transmit the signals from the remote control to another controller within 30m, as long as there is a strip controller within 30m, the remote control distance can be limitless.



6. Auto-synchronization Function

Different controllers can work synchronously when they are started at different times, controlled by the same remote, undersame dynamic mode and with same speed.



7. Dynamic Mode

Number	Dyna
	Brigh
1	White
2	White
3	White

Controller Connect To LED Strip Diagram

• Single Color Mode:



• Dual White Mode:

