Infrared (IR) CONTROLLER
MODEL NO: VT-2472.
SKU: 3625

PRODUCT DESCRIPTION

The infrared (IR) controller is easy to connect and operate for the RGB Strip Light, with an advanced chip in it. It has various static colors and light patterns that allow you to set your favorite color and with dim control.

TECHNICAL PARAMETERS

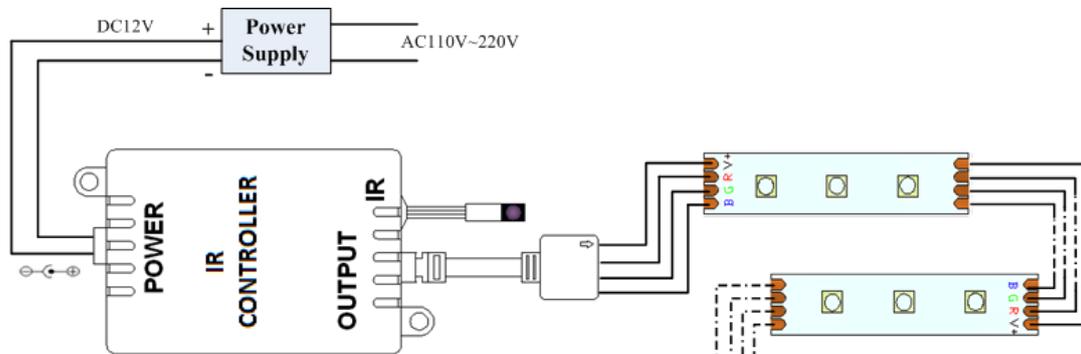| Working temperature	-20-60℃
Supply voltage	12V，24V optional
0utput	3 channels
Connecting mode	common anode
Static power consumption	<1W
Output current	<2A(each channel)
Output power	12V:<72W, 24V:<144W

DIRECTION FOR USE

● Connect the load wire at first, followed by the power wire.

● Operation: you will receive infrared remote control in front of infrared receiver to ensure that there is no barrier between the remote controller and receiver.

The key-press functions are shown in the table as below (in accordance with the key position order):

Brightness +	Brightness -	Off	On
Static red	Static green	Static blue	Static white
Static rose red	Static light green	Static sapphire blue	3 color jumpy change
Static dark yellow	Static cyan blue	Static violet and grey	3 color fade change
Static Orange	Static sky blue	Static pink	7 color fade change
Static yellow	Static cyan	Static purple	7 base color jumpy

CONNECTION

Application Circuit:

SPECIAL REMARK

This product has a special adjustable line sequence function (adjusting with BRG, GRB or RGB). If you discover that the light color with the remote control button is not matching, you can mobilize it using below steps:

(a) Ensure that the controller is connected properly.

(b) Press OFF button and then press SMOOTH. The light will FLASH once.

(c) Press ON button and check if the remote control button and the light color are matching. If not, repeat the above step (b), till you get the correct output.

CAUTIONS

1. Supply voltage of this product is DC12V~24V. Never connect to any other voltage.
2. Before using the infrared remote, the insulating film should remove.
3. Lead wire should be connected correctly according to grade that connecting diagram offers.
4. This product is not to overload;