

1-Zone SPI RF Remote

Install Instructions

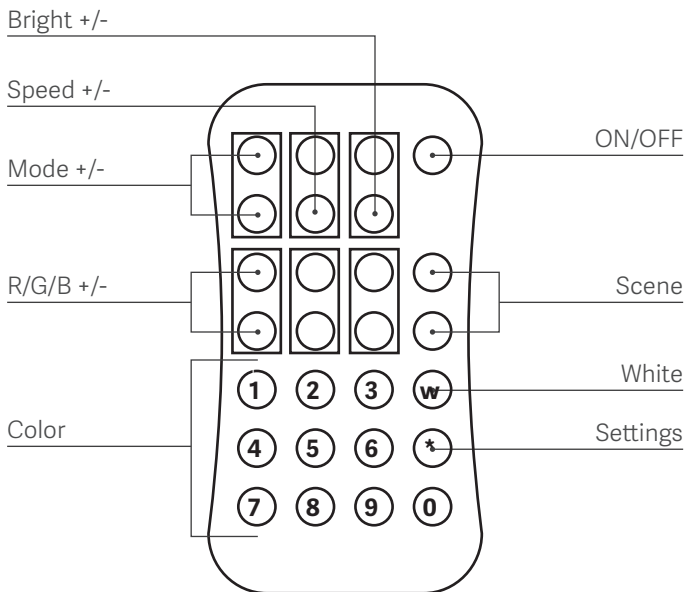
For Your Safety:

- Disconnect power source before starting electrical work
- Read all safety notes before installing the product
- When installing or replacing battery, install in the correct orientation

Precautions:

- If the remote will not be used for a long time, remove the battery to remove risk of damage
- Do not install behind or within a metal object.
- For use indoors and in dry locations only

Remote Functions



Mode +/-	Short Press: switch dynamic modes Long Press: cycle all modes
Speed +/-	Adjusts dynamic mode speed Short Press: 10 level increment, Long Press: min/max
Bright +/-	Short Press: adjust brightness in 10 level increments Long Press: continuous dimming adjustment
R/G/B +/-	Adjust Red, Green, and Blue brightness respectively Short press: 10 level adjustment, Long press: dimming
Scene	Short Press: recall scene Long Press: save current settings into scene
White	RGB: Short press to turn on/off RGB mix RGBW: Short press: on/off, Long press: dimming
Color	1: Red 2: Green 3: Blue 4: Yellow 5: Purple 6: Cyan 7: Orange 8: Grape 9: Grass Green

Dynamic Modes

1	Red Dot over White	11	7 Color Wiping, Bidirectional	21	Green Wave	31	7 Color Cycle
2	Green Dot over White	12	Blue White Stripes	22	Blue Wave	32	7 Color Flash
3	Blue Dot over White	13	Green Cyan Stripes	23	Purple Wave	33	RGB Rainbow Dot
4	Yellow Dot over Blue	14	RGB Stripes	24	RGBW Wave	34	RGB Fade
5	Cyan Dot over Blue	15	7 Color Stripes	25	Red Yellow Wave	35	Random Dots
6	Purple Dot over Blue	16	Blue Comet Backwards	26	Green Cyan Wave	36	RGBW Fading Dots
7	7 Color Dots	17	Purple Comet Backwards	27	Blue Purple Wave	37	White Wiping, Forward
8	7 Color Mirror Dots	18	White Comet Backwards	28	Blue White Wave	38	W Wipe, Fwd ON Back OFF
9	7 Color Multi Mirror Dots	19	7 Color Comet Backwards	29	6 Color Wave	39	W Wipe, Fwd ON Back ON
10	7 Color Wiping, Bidirectional	20	Red Wave	30	6 Color Fade	40	White Wave

Mounting the Remote (3 Options)

Option 1: Screw the wall bracket onto a wall with two screws, then mount the remote to the wall bracket.

Option 2: Use the adhesive pad to adhere the wall bracket to a flat, clean surface, then mount the remote to the wall bracket.

Vista reserves the right to modify this specification without prior notice.



Pairing the Remote Control

Use the Controller's Match Button

Match:

- Short press the Match button on the controller, then immediately press the ON/OFF button on the remote. The LED will flash three times if the match is successful.

Delete:

- Press and hold Match button for 5 seconds to delete all matched remotes. The LED will flash three times if the matched remotes were deleted.

Use Power Restart

Match:

- Rapidly switch power to the Controller on and off two times.. Immediately short press the ON/OFF button. The light will blink 3 times if the match is successful.

Delete:

- Rapidly switch power to the Controller on and off two times. Immediately short press the ON/OFF button 5 times on the remote. The light will blink three times if the matched remotes were deleted.

Adjusting Settings Using the Remote

Once the remote is paired to a controller and has entered the parameter setting state, settings can be adjusted using the RF Remote. Press the Settings Button (*), enter a 1, 2, 3, or 4 digit input as defined below, then press the * button again to complete the command. Settings Buttons are defined below:

Example

To set the LED Strip Length to 300 pixels, you would press the following buttons:

* 3 0 0 *

Set LED Strip Length

3-4 Digit Input: * _ _ _ *

- *032* - set pixel quantity to 32
- *600* - set pixel quantity to 600
- *1024* - set pixel quantity to 1024

Set LED Strip Color Sequence

1 Digit Input: * _ *

- | | |
|-----------|---------------------------------|
| *1* - RGB | *5* - BRG |
| *2* - RBG | *6* - BGR |
| *3* - GRB | *7* - W after RGB (RGBW order) |
| *4* - GBR | *9* - W before RGB (WRGB order) |

Set LED Strip Chip Type

2 Digit Input: * _ _ *

- | | |
|---------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| *11* - TM1803 | *24* - P9813 |
| *12* - TM1809, TM1804, TM1812, UCS1903, UCS1909, UCS1912, SK6813, UCS2903, UCS2909, UCS2912, WS2811, WS2812, WS2813, WS2815, SM16703P | *25* - SK9822 |
| *13* - TM1829 | *31* - TM1914A |
| *14* - TLS3001, TLS3002 | *32* - GS8206, GS8208 |
| *15* - GW6205 | *33* - UCS2904 |
| *16* - MBI6120 | *34* - SM16804 |
| *17* - TM1814B(RGBW) | *35* - SM16825 |
| *18* - SK6812(RGBW), WS2813(RGBW), WS2814(RGBW) | *36* - SM16714(RGBW) |
| *19* - UCS8904B(RGBW) | *37* - UCS5603 |
| *21* - LPD6803, LPD1101, D705, UCS6909, UCS6912 | *38* - UCS2603 |
| *22* - LPD8803, LPD8806 | *39* - SM16714D |
| *23* - WS2801, WS2803 | *41* - UCS7604(RGBW) |
| | *42* - UCS7804(RGBW) |

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