






Bluetooth Gateway

Model Name	Product Name	Pictrue	Parameters	Key Feature	Recommended Products	Distinguish Between Similar Products
WG-B	Bluetooth Gateway		Input voltage:Micro USB DC5V Wireless technology:Wi-Fi 802.11 b/g/n Bluetooth single point&Mesh Wireless frequency:2.400-2.4835GHz	<ul style="list-style-type: none"> ● Plug and play, easy to use. ● Integrated with WiFi and bluetooth single point & Mesh communication mode, achieve remote WiFi control and local bluetooth control. ● WiFi signal and bluetooth single point & Mesh signal are stable and reliable, can cover a wide area, preventing interference, and feature lower power consumption. ● Supports multiple devices working simultaneously on the same network. ● Max number of sub-device connections 64. ● One-click reset for extreme network allocation. 	Bluetooth + RF Constant Voltage LED Controller:WB1, WB5 Bluetooth + RF AC Triac Dimmer:S1-B(WB) Bluetooth + RF Smart AC Switch:SS-L(WB) Bluetooth + RF + Push 0/1-10V Dimme:L1 (WB) Bluetooth + RF CCT Constant Current LED Driver:CXR-21A-2(WB)	/


Bluetooth & RF Constant Voltage LED Controller

Model Name	Product Name	Pictrue	Parameters	Key Feature	Recommended Products	Distinguish Between Similar Products
WB1	Bluetooth & RF 2 Channel Constant Voltage LED Controller		Input voltage:12-36VDC Output voltage:2x(12-36)VDC Output current:2CH, 5A/CH Input signal:Bluetooth+RF 2.4GHz+Push Dim Control distance:30m(Barrier-free space) Dimming curve:Logarithmic PWM frequency:2KHz(default) Proudct size:114x38x20mm(LxWxH)	<ul style="list-style-type: none"> ● 2 channel constant voltage output,used for control single color or color temperature LED low voltage strips.. ● 2-in-1 function,press button to switch dimming or color temperature light type. ● Tuya APP cloud control,support on/off,color temperature and brightness adjust,delay turn on/off light,timer run,scene edit and music play function. ● Voice control,support for Amazon Alexa,Google Assistant,Tmall Genie and Xiaodu smart speakers. ● Optional RF 2.4G remote control for single or multiple zones of the same light type. ● Can be used as a Bluetooth-RF signal converter to control other RF LED controllers. ● Connect with external push switch to achieve on/off and 0-100% dimming function. ● Light on/off fade time 3s selectable. 	Bluetooth Gateway:WG-B Dimming RF Remote Control:R11, R1-1, R1, R6-1, R6, RT1, RT6, RS1 Dimming Panel RF Remote Control:RK1, TW1, T21, T11-S, T11-1, T11-K Color Temperature RF remote control:R12, R7-1, R7, RT2, RT7, RS2 Color Temperature panel RF remote control:RK2, TW2, T22, T12-S, T12-1	/
WB5	Bluetooth & RF 5 Channel Constant Voltage LED Controller		Input voltage:12-24VDC Output voltage:5x(12-24)VDC Output current:5CH, 3A/CH Input signal:Bluetooth+RF 2.4GHz Control distance:30m(Barrier-free space) Dimming curve:Logarithmic PWM frequency:1KHz(default) Proudct size:114x38x20mm(LxWxH)	<ul style="list-style-type: none"> ● 5 channel constant voltage output,used for control RGB, RGBW, RGB+CCT,color temperature or single color LED strip. ● 5-in-1 function,press button to switch RGB, RGBW, RGB+CCT,color temperature or dimming light type. ● Tuya APP cloud control, support on/off, RGB color, color temperature and brightness adjust, delay turn on/off light,timer run, scene edit and music play function. ● Voice control, support for Amazon Alexa, Google Assistant, Tmall Genie and Xiaodu smart speakers. ● Optional RF 2.4G remote control for single or multiple zones of the same light type. ● Can be used as a Bluetooth-RF signal converter to control other RF LED controllers. ● Light on/off fade time 3s selectable. 	Bluetooth Gateway:WG-B Dimming RF Remote Control:R11, R1-1, R1, R6-1, R6, RT1, RT6, RS1 Dimming Panel RF Remote Control:RK1, TW1, T21, T11-S, T11-1, T11-K Color Temperature RF remote control:R12, R7-1, R7, RT2, RT7, RS2 Color Temperature panel RF remote control:RK2, TW2, T22, T12-S, T12-1 RGB/RGBW RF Remote Control:R13, R14, R8-1, R8, RT4, RT9 RGB/RGBW Panel RF Remote Control:TW4, T24, T13-S, T14 RGB+CCT RF Remote Control:R10, R8-5, RT5, RT10 RGB+CCTPanel RF Remote Control:TW5, T25, T15-S, T15	/
V5-L(WB)	Bluetooth & RF 5 Channel Constant Voltage LED Controller		Input voltage:12-24VDC Output voltage:5x(12-48)VDC Output current:6A/CH@12/24V 4A/CH@36/48V Input signal:Bluetooth+RF 2.4GHz+Push Dim Control distance:30m(Barrier-free space) Dimming curve:Logarithmic PWM frequency:2KHz(default) Proudct size:179x56x30mm(LxWxH)	<ul style="list-style-type: none"> ● 5 channel constant voltage output,used for control RGB, RGBW, RGB+CCT,color temperature or single color LED strip. ● 5-in-1 function, DIP switch set RGB, RGBW, RGB+CCT,color temperature or dimming light type. ● Tuya APP cloud control, support on/off, RGB color, color temperature and brightness adjust, delay turn on/off light,timer run, scene edit and music play function. ● Voice control, support for Amazon Alexa, Google Assistant, Tmall Genie and Xiaodu smart speakers. ● Optional RF 2.4G remote control for single or multiple zones of the same light type. ● Connect with external push switch to achieve on/off and 0-100% dimming function. ● Can be used as a Bluetooth-RF signal converter to control other RF LED controllers. ● PWM frequency 500Hz, 2000Hz, 8000Hz or 16000Hz selectable. ● Light on/off fade time 3s selectable. 	Bluetooth Gateway:WG-B Dimming RF Remote Control:R11, R1-1, R1, R6-1, R6, RT1, RT6, RS1 Dimming Panel RF Remote Control:RK1, TW1, T21, T11-S, T11-1, T11-K Color Temperature RF remote control:R12, R7-1, R7, RT2, RT7, RS2 Color Temperature panel RF remote control:RK2, TW2, T22, T12-S, T12-1 RGB/RGBW RF Remote Control:R13, R14, R8-1, R8, RT4, RT9 RGB/RGBW Panel RF Remote Control:TW4, T24, T13-S, T14 RGB+CCT RF Remote Control:R10, R8-5, RT5, RT10 RGB+CCT Panel RF Remote Control:TW5, T25, T15-S, T15	/



Bluetooth & IR Constant Voltage LED Controller

Model Name	Product Name	Pictrue	Parameters	Key Feature	Recommended Products	Distinguish Between Similar Products
F3-D(WB) +44 Button RGB IR Remote Control	3-Button Bluetooth & IR RGB Constant Voltage LED Controller		Input/Output voltage:5-24VDC Output current:3CH, 1.5A/CH Input signal:Bluetooth, IR, 3 button Control distance:10m(Barrier-free space) PWM frequency:2KHz(default) Controller size:73x35x14(LxWxH) Remote control Size:84.5x55x6(LxWxH)	<ul style="list-style-type: none"> ● Bluetooth & infrared remote control LED Controller,3 channel constant voltage output,used for control RGB LED low voltage strips. ● 3 buttons operation with on/off, mode and color adjustment. ● IR remote control supports R/G/B key long press color mixing,20 color keys,6 scenes memory. ● Tuya APP cloud control,support on/off, RGB color, brightness adjust,delay turn on/off light,timer run, scene edit and music play function. ● Voice control,support for Amazon Alexa,Google Assistant,Tmall Genie and Xiaodu smart speakers. ● Built in 10 dynamic modes, include jump or gradual change style. 	Bluetooth Gateway:WG-B	/


Bluetooth & RF AC Triac Dimmer

Model Name	Product Name	Pictrue	Parameters	Key Feature	Recommended Products	Distinguish Between Similar Products
SI-B(WB)	Bluetooth & RF AC Triac Dimmer		Input/Output voltage:AC100-240V Output current:Max 1.5A Input signal:Bluetooth+RF 2.4GHz+Push Dim Control distance:30m(Barrier-free space) Proudct size:52x52x26mm(LxWxH)	<ul style="list-style-type: none"> ● Bluetooth + RF + Push AC phase-cut dimmer,1 channel output. ● Tuya APP cloud control,support on/off, RGB color, brightness adjust,delay turn on/off light,timer run, scene edit and music play function. ● Voice control, support for Amazon Alexa,Google Assistant,Tmall Genie and Xiaodu smart speakers. ● Leading edge dimming or trailing edge dimming set by dip switch. ● Compatibility with RF 2.4G single zone or multiple zone dimming remote control. ● Connect with external push switch to achieve on/off and 0-100% dimming function. ● Easy to be placed in standard wall junction box behind a push switch. 	Triac Dimming Constant Voltage LED Controller:V1-S Triac Dimming Constant Voltage LED Driver:TE-40-24, TE-75-24 Triac Dimming Constant Current LED Driver:TE-12A-L, TF-30A, TF-40A Surge Current Suppressor:S1-S,S1-SX Triac Power Amplifier:S1-A Bluetooth Gateway:WG-B RF Remote Control:R11,RT1,RT6 Panel RF Remote Control:T11-S, T11-1, T11-K, TW1	/



Bluetooth & RF AC Switch

Model Name	Product Name	Pictrue	Parameters	Key Feature	Recommended Products	Distinguish Between Similar Products
SS-L(WB)	Bluetooth & RF AC Switch		Input/Output voltage:AC100-240V Output current:15A(Resistive load) 10A(inductive load) Output power:1500-3600W Input signal:Bluetooth+Push switch+RF 2.4GHz Control distance:30m(Barrier-free space) Proudct size:56x49.5x28mm(LxWxH)	<ul style="list-style-type: none"> ● Bluetooth + RF + AC push smart switch,relay output. ● To switch single color LED lamps,traditional incandescent and halogen lights. ● Tuya APP cloud control,support on/off,delay turn on/off light and timer run function. ● Compatibility with RF 2.4G dimming remote control. ● Optional connection of AC push switch for on/off function. ● Can be used as a Bluetooth-RF signal converter to control other RF LED controllers. ● High-inrush specification relays (normally open). 	Bluetooth Gateway:WG-B RF Remote Control:R1-1, RU4, RU8 Panel RF Remote Control:PF1-2, T16	SS-L(WB),SS-B(WB) Contrast: Common: The function is consistent. Difference: 1.Output current is different: SS-L(WB)Can switch up to 15A loads. SS-B(WB)Max switching of only 1.5A load. 2.Product sizes are different.
SS-B(WB)	Bluetooth & RF AC Switch		Input/Output voltage:AC100-240V Output current:Max.1.5A Output power:150-360W Input signal:Bluetooth+Push switch+RF 2.4GHz Control distance:30m(Barrier-free space) Proudct size:52x52x26mm(LxWxH)	<ul style="list-style-type: none"> ● Bluetooth + RF + AC push smart switch,MOS switch output. ● To switch single color LED lamps,traditional incandescent and halogen lights. ● Tuya APP cloud control,support on/off,delay turn on/off light and timer run function. ● Compatibility with RF 2.4G dimming remote control. ● Can be used as a Bluetooth-RF signal converter to control other RF LED controllers. ● Connect with external push switch optional. ● Easy to be placed in standard wall junction box behind a push switch. 	Bluetooth Gateway:WG-B RF Remote Control:R1-1, RU4, RU8 Panel RF Remote Control:PF1-2, T16	

Bluetooth + RF 0/1-10V Dimmer

Model Name	Product Name	Pictrue	Parameters	Key Feature	Recommended Products	Distinguish Between Similar Products
L1(WB)	Bluetooth + RF 0/1-10V Dimmer		Input/Output voltage:AC100-240V Input signal:Bluetooth+Push switch+RF 2.4GHz Output signal:0/1-10V(20mA) Control distance:30m(Barrier-free space) Proudct size:52x52x26mm(LxWxH)	<ul style="list-style-type: none"> ● Bluetooth + RF + AC push 0/1-10V dimmer, 1 channel output. ● Tuya APP cloud control, support on/off, brightness adjust, delay turn on/off light, timer run, scene function. ● Voice control, support for Amazon Alexa, Google Assistant, Tmall Genie and Xiaodu smart speakers. ● 0-10V or 1-10V output selectable by DIP switch. ● Compatibility with RF 2.4G single zone or multiple zone dimming remote control. ● Connect with external push switch to achieve on/off and 0-100% dimming function. 	0-10V Constant Voltage LED Controller:LV, LV-L 0-10V AC Triac Dimmer:S1-L 0-10V Constant Voltage LED Driver:LPV-150M-24 0-10V Constant Current LED Driver:LF-12A, LF-20A Bluetooth Gateway:WG-B RF Remote Control:R11,RT1,RT6	/

Bluetooth + RF LED Driver

Model Name	Product Name	Pictrue	Parameters	Key Feature	Recommended Products	Distinguish Between Similar Products
CXR-21A-2(WB)	Bluetooth Mesh & RF Magnetic lamp dual color temperature constant current LED Driver		Input voltage:48VDC±5% Output voltage:10~42VDC Output current:2x(150-500)mA Output power:1.5W-21W Input signal:Bluetooth Mesh+RF 2.4GHz Control distance:15m(Barrier-free space) Proudct size:117x13.5x12.2mm(LxWxH)	<ul style="list-style-type: none"> ● Special for magnetic & linear lamp. ● No input polarity. ● DC to DC constant current output,8 output currents selectable(150-500mA,50mA intervals). ● Tuya APP cloud control,support on/off, RGB color, brightness adjust,delay turn on/off light,timer run, scene edit and music play function. ● Voice control, support for Amazon Alexa,Google Assistant,Tmall Genie and Xiaodu smart speakers. ● Match with RF 2.4G remote control optional. ● Suitable for STUCCHI standard housings, magnetic installation. 	Bluetooth Gateway:WG-B Color Temperature RF Remote Control:R12, R7-1, R7, RT2, RT7, RS2 Color Temperature Panel RF Remote Control:RK2, TW2, T22, T12-S, T12-1	/
CXR-28A-2(WB)	Bluetooth Mesh & RF Magnetic lamp dual color temperature constant current LED Driver		Input voltage:48VDC±5% Output voltage:10~42VDC Output current:2x(150-500)mA Output power:1.5W-21W Input signal:Bluetooth Mesh+RF 2.4GHz Control distance:15m(Barrier-free space) Proudct size:117x13.5x12.2mm(LxWxH)	<ul style="list-style-type: none"> ● Special for magnetic & linear lamp. ● No input polarity. ● DC to DC constant current output,8 output currents selectable(150-500mA,50mA intervals). ● Tuya APP cloud control,support on/off, RGB color, brightness adjust,delay turn on/off light,timer run, scene edit and music play function. ● Voice control, support for Amazon Alexa,Google Assistant,Tmall Genie and Xiaodu smart speakers. ● Match with RF 2.4G remote control optional. ● Suitable for STUCCHI standard housings, magnetic installation. 	Bluetooth Gateway:WG-B Color Temperature RF Remote Control:R12, R7-1, R7, RT2, RT7, RS2 Color Temperature Panel RF Remote Control:RK2, TW2, T22, T12-S, T12-1	/