

# USER MANUAL

## SMART WIFI BRIDGE

MML-WFB



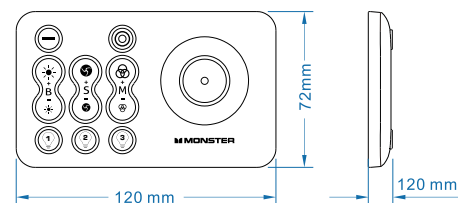
### Features:

- Wifi connect, mobile phone APP control, Android and IOS support
- Voice and intelligent speaker control
- Timer switch
- Multiple color changing
- Brightness changing
- Remote controllable after connecting to internet

### Parameters :

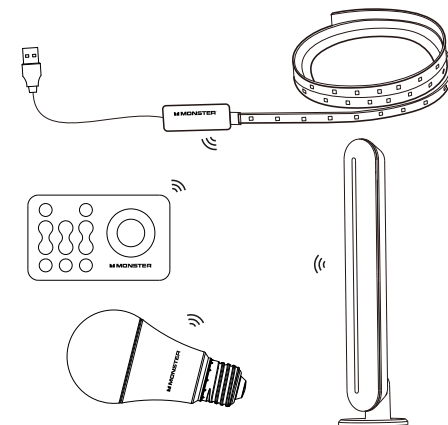
Model : MML-WFB  
Color: RGB/RGBW  
Input Voltage: DC5V, 0.5A  
Control Distance: 20 Meters

### Dimension:



### Control Diagram:

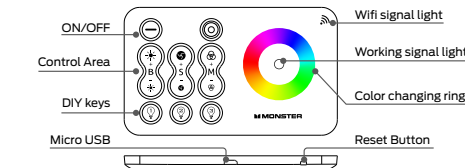
Remotely control all your monster IlluminEssence light at same time



### Precautions:

- Do not place metal objects around the controller and smart WIFI Bridge which will block wifi signal.
- Working voltage of power supply should be 5V.
- Confirm that the connection is correct before powering up.

### Function Description:



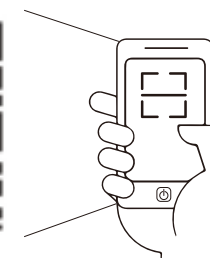
Function	Operation	WiFi Bridge Keys	Control Description
ON	Click	⊖	Turn on the light
OFF	Click	⊕	Turn off the light
Pairing	Press S+ within 5 seconds when powered up	⊕	LED light will flash 3 times when paired
Un pairing	Press S- within 5 seconds when powered off	⊖	LED light will flash 5 times when unpaired
Brightness adjusting (Only available on Static mode)	Click	⊕	Brightness adding/reducing by steps
	Long Press	⊕	Brightness adding/reducing quickly
Speed adjusting (Only available on Dynamic mode)	Click	⊕	Speed adding/reducing by steps
	Long Press	⊕	Speed adding/reducing quickly
Mode switching	Click	⊕	Color changing modes switching
	Long Press	⊕	Color changing modes switching
DIY keys	Click/Long Press	⊕	After user adjusts the effect of led strip, press one of the DIY key for over 1 second, which will define the DIY scene for future use. Click one DIY button will change to your lastest defined scene.
Color changing	Touch	Color wheel	RGB color changing
Wifi signal light	Indicator Light	Wifi icon	Wifi connection available when indicator light flash quickly
Working signal light	Indicator Light	Light icon	Indicating RF control signal
Reset button	Long Press	Reset icon	Long press 5 seconds for Wifi connection

### Download APP

1: Search "Smart Life" from APP store or Google play.



2: Scan the QR code from the label or user manual.



The APP is compatible with Android 4.0 and iOS 8.1 and higher version.



### Log In / Sign Up

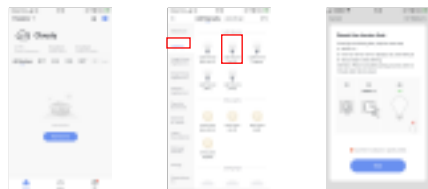
Open the Smart Life APP, sign up for a new account or log in with an existing account.



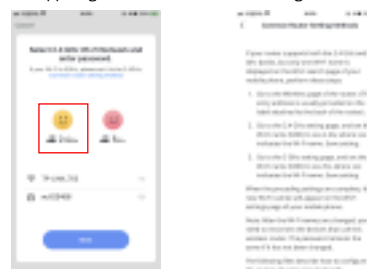
### APP Connection:

Preparation: Use the prepared Led strip and Controller, Pair WIFI Bridge with Controller first. Check if the WIFI Bridge can control your Led strip.

- Power up the WIFI Bridge
- WiFi signal light  
Check if the WiFi signal light is flashing quickly. (If the light is blinking fast, skip the reset step)  
(1) If the WiFi signal light is not flashing, press the Reset button for over 5 seconds before you start connection.  
(2) If the WiFi signal light is not flashing, plug and unplug the USB port for 3 times before you start connection.
- Choose the APP main interface, select "Add Device", select "Lighting", select "Light Source (Wi-Fi)", then follow the further instructions



- Please confirm that the phone and controller are in the same WIFI environment;
- Please confirm that WIFI is in 2.4G signal mode;
- If the WIFI signal is 5G mode, please click "compatibility mode" in the upper right corner of the "confirm the light is flashing" page.

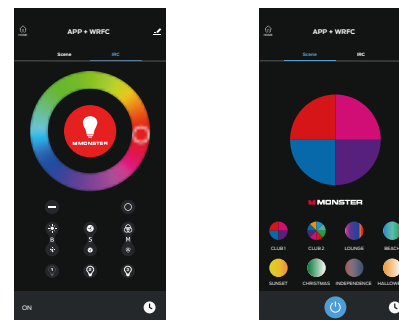


- Select the WIFI connected to the smart device, input the WIFI/password, and then click "OK" to wait for the matching to succeed. (Make sure smart devices share the same WIFI)



### APP Instruction:

- Under the IRC interface, all changing functions are available, same as your WIFI Bridge. Timing function added.
- Eight scenes available under the Scene interface.



For any product and APP updating, please contact with customer service.

### Federal Communication Commission Interference Statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.

- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/ TV technician for help.

FCC RF Radiation Exposure Statement Caution: To maintain compliance with the FCC's RF exposure guidelines, place the product at least 20cm from nearby persons.

The Responsible (located within the United States) party information:  
Company Name: Vanco International Batavia, IL 60510  
Telephone Number: (630) 879-0006 or (800) 626-6445  
Email: info@vanco1.com

The name and model number of the product:

Model Number	Model Name
MML-WFB	Smart WIFI Bridge
SAW30-120-2000U	Power Supply