

Features

This manual describes two types of remote controls used for our RGBW product. Both of them have same functions but different design. 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. Adopt high-precision touching IC Touching is more stable and sensitive, can control specified Mi-Light / MiBoxer smart light with color, color temperature, saturation and brightness changing.

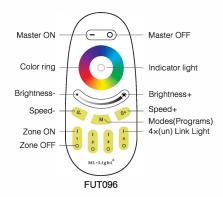
Product Name: RGBW remote (Full Touch) Model No.: FUT096 Voltage: 3V(AAA * 2PCS) Transmission Frequency: 2.4GHz Modulation Method: GFSK Standby Power Consumption: 20uA Control Distance: 30m Size: 52.5*21*120mm



Products Key Diagram

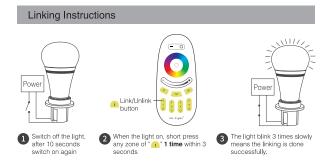
Remark: Hold *** |** * to get white mode. Under white mode, press **'S-'** to get warm white, press **'S+'** to get cool white. Under color mode, press **'S+/S-'** for saturation control. When press 'M', S+/S- can adjust the speed of the dynamic modes. To dim all RGBW lights at once or change the color, frist press "Master ON". to do this

with individual lights, frist press "Zone $\widetilde{\text{ON}}$ ". secondly, choose the color or brightness according to the color ring or brightness ring.



Linking&Unlinking

Remark: The light can be working after linking with the remote.



If the light not blink slowly, the linking failed, PIs switch off the light again, and follow the above steps again.

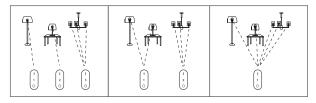
Unlinking Instructions



If the light not blink quickly, the unlink failed, pls switch off the light Δ again, and follow the above steps to unlink again.

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.



Remark:

- 1. The user can re-programme freely as needed. One remote can control countless lamps or controllers, but one lamp or controller can only be controlled by four remotes (Max).
- 2. Please check the battery installation and controller (totally discharge the power), when you programme after switching off and switching on.

Attention

- 1. This remote only control specified Mi-Light / Miboxer products; not all Mi-Light / Miboxer series can work on this remote.
- In the using of the remote, if the indicated lamp blinking quickly, pls change the battery in time. Pls don't use poor quality battery to avoid the leaking of battery
- liquid to damage the remote. 3. This 2.4GHz remote 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.
- 4. Pls don't use the remote on the wide-range metal or strong electromagnetic wave area, otherwise, it will badly affect the controlling distance.

FCC Warning Statement

Changes or modifications not expressly approved by the party responsible for Compliance could void the user's authority to operate the equipment. 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 of 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

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.



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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:

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The device has been evaluated to meet general RF exposure requirement. The device can be u sed in portable exposure condition without restriction