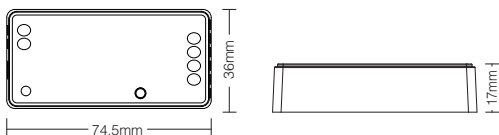


## LED Controller (Zigbee 3.0)

Model: FUT036Z

### Features

This item supports zigbee 3.0 standard protocol with low consumption, strong ability to pair with network automatically and resist interference. User can use zigbee wireless remote to dim light. It supports to pair with zigbee gateway and enjoy the function (wireless dimmable, remote control, timer, group control and music rhythm).



### Single Color LED Controller (Zigbee 3.0)

Model No.: FUT036Z

Input Voltage: DC12V~24V

Output Max: 12A

Control Distance: 100m (open area)

Working Temp.: -10~40°C



Dim brightness



Product follow Zigbee 3.0 standard protocol



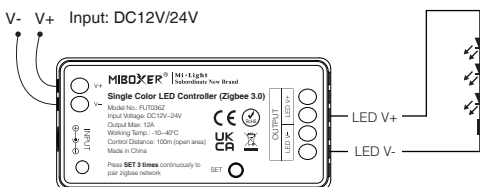
Zigbee remote control



Smartphone APP control  
(Zigbee 3.0 gateway is needed)



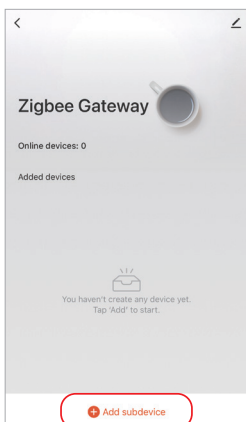
Support third party voice control  
(Zigbee 3.0 gateway is needed)



### How to control the light via phone APP?

Please add zigbee 3.0 gateway to [ MiBoxer Smart ] APP firstly

1. Connect with power supply.
2. Turn on/off light continuously over 3 times or press " **SET** " 3 times continuously, confirm the light with red color in breathe ambience.
3. Open [ **MiBoxer Smart** ] APP and add sub-device ( see following screenshot).
4. You can dim light, group control and ambience control after adding device completely.




# Match and Dismatch with zigbee remote


stay closer distance between the light and remote

Remote	Light
The remote doesn't pair with zigbee gateway	Support match and dismatch light
The remote paired with Zigbee gateway	Only support match and dismatch light which connected with same gateway

## Instruction of Matching

1. Connect with power supply.
2. Ensure the light is always on ( please wait 5 seconds and turn off, turn on again 1 time if the light is in breathe ambience).
3. Long press group control "  " button with 3 seconds untill the indicator of remote flash quickly ( check details in remote instruction).
4. Please keep closer for remote and the light which you want to connect ( within 1 meter).
5. Matching is done if the light breathe 3 times.

## Instruction of Dismatching

1. Connect with power supply.
2. Ensure the light is always on.
3. Long press group control "  " button with 3 seconds untill the indicator of remote flash slowly ( check details in remote instruction).
4. Please keep closer for remote and the light which you want to connect ( within 1 meter).
5. Dismatching is done if the light breathe 3 times.

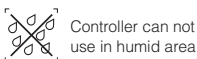
**Please repeat above steps if you are failed**

## Attention

1. Remote only match or dismatch with one light in one time, it will match or dismatch with the nearest light.
2. **Remote doesn't pair with gateway:**  
One light is only controlled by one remote.
3. **Light doesn't pair with gateway:**  
It can not be controlled by remote which already paired with gateway.
4. **If remote and light both connected with gateway:**  
One light can be controlled by many remotes (the max quantity for remote and light is based on max gateway which is connected).

## Warning

1. Please check whether the voltage of the power supply is in accordance with the controller, and please check the connection of both the cathode and anode, otherwise the controller will be broken.
2. Please don't connect wires with power on. Please turn on again only when it is in right connection and no short circuit.
3. Please do not use the controller in the place with widely range metal area or strong electromagnetic wave nearby, otherwise, the remote distance will be seriously affected .



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