

User instructions



Products using infrared remote control, simple control function, It can realize the functions of gradual change, jump, flashing, etc. This product is suitable for various LED lights with control.

1. Product parameters:

product name	hand held remote
Product number	820-00202
Supply voltage	3V
Function mode	20 kinds
battery capacity	150MAH
Product Size	L85XW52XH7.5 mm
Scope of application	Any occasion
product weight	22g net weight
Product life	More than 50,000 hours of light effect

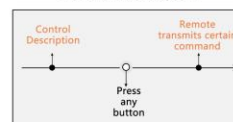
2. Product details:

Modulation	FSK	Antenna type	RF433M
Antenna gain	10DB	temperature	-40-20
version number	VER3.0	Transmit power	-6DB

Use matters



Circuit Principles



3. Product introduction:

1. There are 16 preset colors to choose from, each color has 8 brightness, Can rise or fall, can be adjusted freely
2. There are jumps, gradual changes, overall changes, RGB three-color jump change four color change modes
3. The remote control distance is 10 meters, and the operation is flexible.
4. It can work normally between minus 20 degrees and minus 60 degrees.

4. Safety tips:

In order to ensure safe use, please follow the reminders on this manual. Operate with caution! Please read the safety precautions:

1. Installation to avoid the minefields, strong magnetic fields, humidity and pressure.
2. Ensure that the wiring is correct to avoid burning the control device.
3. Install the controller in a well ventilated place, suitable temperature.
4. Check the power supply controller input meets product requirements.
5. If you have any questions, please contact the supplier.

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.

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