

Instruction Manual

LF-CFX002-433

Ceiling Fan Remote Control



Features

- Slim and lightweight body
- Each remote control can be paired with multiple controllers

Applications

- Straight blade ceiling fan lights, invisible ceiling fan lights
- Office lighting, commercial lighting, decorative lighting, and store lighting

Main parameters

- Powered by No. 7 battery
- Wireless radio frequency

Parameter characteristics

Input and output parameters

Operating voltage	3VDC
Operating current	≤33mA
Standby current	≤10uA
Remote control distance	15m (Open and barrier-free)

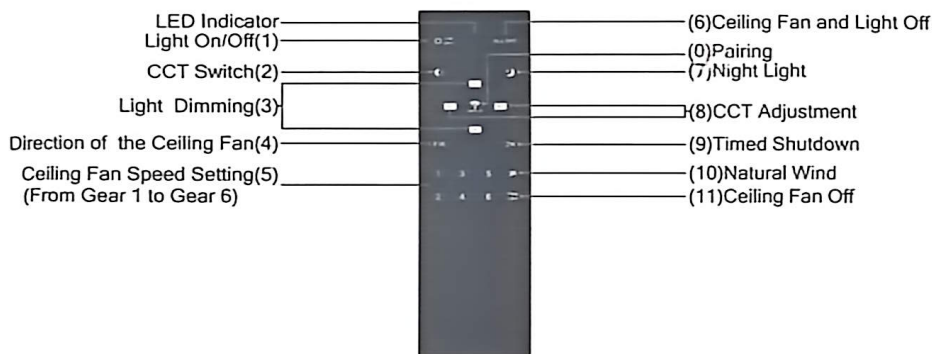
Operating temperature and conditions

Operating temper	-5°C - +40°C
Storage temperature	-18°C - 57°C(Without battery)
Storage humidity	45 - 85%RH (without condensation)
Operating humidity	45 - 85%RH (without condensation)
Atmospheric pressure	86 - 106KPa





Button Function schematic diagram



Remote control pairing

Pairing: Button (0) is pairing button. Within 15 seconds after power-on, long press this button for about 2 seconds to pair the remote control, and the buzzer will beep three times to indicate that the pairing is successful.

Function introduction

1. Light On/Off: Button (1) is the light on/off button. Press this button to turn on/off the light.
2. CCT Switch :Button (2) is the CCT Switch button.The CCT cycles through Neutral Light -> White Light -> Yellow Light.
3. Light Dimming : Button (3) is the light dimming button .Brightness-: To decrease the light brightness . Short press for stepwise gradient adjustment , with buzzer sounding once. Long press for stepless dimming . During the dimming process , the buzzer remains silent . Upon reaching the min. value , it sounds once.Brightness +: To increase the light brightness . Short press for stepwise gradient adjustment , with buzzer sounding once. Long press for stepless dimming . During the dimming process , the buzzer remains silent. Upon reaching the max. value, it sounds once.
4. Direction of the Ceiling Fan:Button (4) is the direction of the ceiling fan button .When the ceiling fan is off, pressing this button can change the original running direction of the ceiling fan, and it will run in the changed direction in the next start up. When the ceiling fan is on, press this button to switch the ceiling fan to the reverse rotation of the current running direction, and the gear remains unchanged.
5. Ceiling Fan Speed Setting : Button (5) is the ceiling fan speed setting button . If the ceiling fan is currently off , pressing this button can turn on the ceiling fan and it will run at the corresponding wind speed setting . In natural wind mode , pressing this button can cancel the natural wind. The timing function will not be cancelled by pressing the speed setting button in the timing mode.
6. Ceiling Fan and Light Off:Button (6) is ceiling fan and light off key. Press this button to turn off the ceiling fan and light.Cancel Timed Shutdown, Cancel Natural Wind.
- 7.Night Light: Button (7) is the night light button.When pressed, the light brightness adjusts to the lowest level. If the light is off, pressing this button will not respond.

8.CCT Adjustment :Button (8) is the cct adjustment button.CCT +:When the light is on,Short press: Adjusts cct in stepped gradients.Long press: Enables smooth, stepless adjustment (no buzzer sound during adjustment; a single beep sounds upon reaching maximum).CCT -:When the light is on,Short press:Adjusts cct in stepped gradients.Long press: Enables continuous cct adjustment (no buzzer feedback during adjustment; a single beep will sound when maximum level is reached).When Light is OFF:No response to button press.

9. Timed Shutdown : Button (9) is the 2H timing function button . When the ceiling fan or light is on, press the button of a certain duration to turn on the corresponding timing function , and the ceiling fan and light will be turned off when the timing function is finished.

10.Natural Wind : Button (10) is the natural wind button of the ceiling fan. When the ceiling fan is on, press this button to run the ceiling fan in natural wind mode , and the ceiling fan automatically cycles from gear 1 to 6. When the ceiling fan is off, press this button to turn the ceiling fan on, and the default setting is clockwise rotation in natural wind mode. The natural wind mode runs for about 10 seconds at each speed setting.

11.Ceiling Fan Off: Button (11) is the ceiling fan off button. When the ceiling fan is on, press this button to turn off the ceiling fan.

12.Power Failure Memory : Before power failure , the ceiling fan will save the on/off status ,CCT , brightness , speed setting , running direction , buzzer on/off status , and light on/off status data . The next power -on will continue to run according to the data before the power failure . Default status : Light on, max . brightness , neutral light , ceiling fan off, clockwise rotation direction , at speed 3 by default .

Supplementary instructions

1. If not in use for a long time, please remove the battery.
2. When the remote control distance becomes short or remote control fails frequently, replace the battery in time.
3. For indoor and dry environment use only.

Transportation and storage

1. Suitable transportation means: vehicles, boats and aeroplanes.
2. In transit, it is necessary to prepare awnings for rain or sun protection. Moreover, please keep civilized loading and unloading to prevent the vibration or impact as much as possible.
3. The storage shall conform to the standard of Class I environment . When the products have been stored for more than 6 months, please re-test them firstly. Do not use them unless they are tested to be qualified.

Announcements

1. Please use the products according to its parameters in the specification, otherwise the products may malfunction.
2. Using any incompatible light fixtures or those that have not been certified may cause fire, explosion or other risks.
- 3.Man-made damage is beyond the scope of the warranty service.

Disclaimer

The above information is subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.

FCC Warning:

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 0cm between the radiator and your body.