

Guangdong AA-24DC2023-7RFA Ceiling Fan Remote Controller



# Guangdong AA-24DC2023-7RFA Ceiling Fan Remote Controller Instruction Manual

[Home](#) » [Guangdong](#) » Guangdong AA-24DC2023-7RFA Ceiling Fan Remote Controller Instruction Manual 

## Contents

- 1 Guangdong AA-24DC2023-7RFA Ceiling Fan Remote Controller
- 2 Product Information
- 3 Product Usage Instructions
- 4 IMPORTANT POINTS
- 5 CONTROL INSTRUCTIONS
- 6 FUNCTIONS OF RECEIVER AND TRANSMITTER
- 7 INSTALLATION INSTRUCTIONS
- 8 VIEW AFTER INSTALLATION
- 9 Documents / Resources
  - 9.1 References

# Guangdong

Guangdong AA-24DC2023-7RFA Ceiling Fan Remote Controller



## Product Information

### Specifications

- Model Number (Receiver): AA-24DC2023-7RFA / AA-24DC2023-7RFA-WIFI
- Model Number (Transmitter): HH2019-12T4
- Power Input: AC

## Product Usage Instructions

### Installation

1. Identify the receiver and transmitter models mentioned above.
2. Connect the AC input to the receiver following the provided wiring diagram.
3. Connect the receiver to the motor and light fixture according to the labelled inputs and outputs.
4. Install the transmitter in a convenient location for remote control access.

### Operation

To control the ceiling fan using the remote controller:

1. Ensure power is supplied to the receiver.
2. Use the transmitter to adjust fan speed, turn on/off the light, or perform other functions as indicated.

3. Point the transmitter towards the receiver for effective communication.

## **Frequently Asked Questions (FAQ)**

- Q: How do I pair the transmitter with the receiver?

A: The pairing process typically involves pressing specific buttons on both the transmitter and receiver simultaneously. Refer to the user manual for detailed instructions.

- Q: Can I use multiple transmitters with one receiver?

A: It depends on the product specifications. Some models support multiple transmitter pairing, while others may not. Check the user manual or contact customer support for clarification.

- Q: What should I do if the remote control stops working?

A: Check the battery levels in the transmitter, ensure there are no obstructions between the transmitter and receiver, and verify that all connections are secure. If issues persist, refer to troubleshooting in the user manual or seek professional assistance.

**MODEL NO. OF RECEIVER:** AA-24DC2023-7RFA / AA-24DC2023-7RFA-WIFI

**MODEL NO. OF TRANSMITTER:** HH2019-12T4

## **IMPORTANT POINTS**

1. Please read this instruction, and save it for further use.
2. Before installation, TURN OFF THE POWER OF YOUR CEILING FAN.
3. Please note that all wiring appliances should be installed by a qualified electrician.
4. This unit is to be used in a 100-130V~ 50/60Hz supply only. (Rating: RECEIVER: Max 40W for fan motor, Max 50W for Lamp. TRANSMITTER: transmitting frequency range: 433.92MHz±300kHz, Maximum transmitting power: 8dBm.)
5. Do not install in damp locations or immerse in water. (For indoor use only.)
6. Do not pull on or cut leads shorter.
7. Do not drop or bump the unit.
8. PLEASE NOTE: The battery will weaken with age and should be replaced before leaking takes place as this will damage the transmitter.
9. The batteries must be removed from the transmitter before it is scrapped. And the batteries shall be disposed of safely.
10. The switch shall be mounted at a height greater than 1.7m.
11. The electric shock protection of the RF receiver shall depend on its installation.
12. The RF remote controller shall be used within its rating range, otherwise, overheating and dangerous phenomena may occur.
13. The RF ceiling fan remote controller is made by XIN HUI A.A. ELECTRONICS LTD.
14. CAUTION: To reduce the risk of fire or injury, do not use this product in conjunction with any variable (rheostat) wall control.
15. 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.
16. 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.

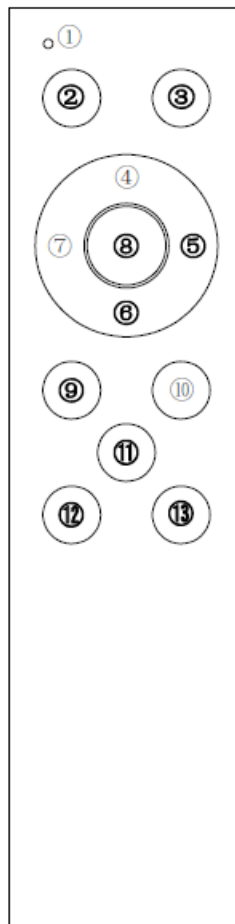
17. NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, under Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used by 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:

1. Reorient or relocate the receiving antenna.
2. Increase the separation between the equipment and the receiver.
3. Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
4. Consult the dealer or an experienced radio/TV technician for help.

## CONTROL INSTRUCTIONS

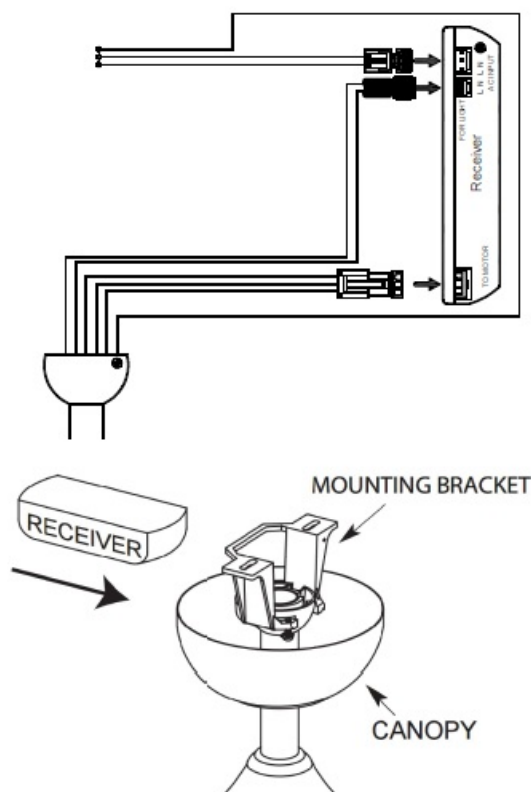
1. The receiver is only controlled by the transmitter.
2. If you would like to operate the receiver by a new transmitter, you must use the transmitter to code the remote controller.
3. The way of code is within 10s after the receiver is powered on, you should press and hold on the key of FAN OFF for 3s to code. If code is successful, you will hear a sound “beep” from buzzer.
4. After the code successfully, the new transmitter can control the receiver and the old transmitter can not control the receiver.

## FUNCTIONS OF RECEIVER AND TRANSMITTER



1. lamp: The lamp will light up when you press any buttons.
2. FAN OFF: Turn off the ceiling fan.
3. LIGHT OFF: Turn on or Turn off the lamp.
4. SPEED 1: Turn on ceiling fan to speed 1.(the slowest speed)
5. SPEED 2: Turn on ceiling fan to speed 2.
6. SPEED 3: Turn on ceiling fan to speed 3.
7. SPEED 4: Turn on ceiling fan to speed 4.
8. SPEED 5: Turn on ceiling fan to speed 5.(the fastest speed)
9. 1H: The LED and ceiling fan will turn off after one hour.
10. 2H: The LED and ceiling fan will turn off after two hours.
11. F/R: Switch the Fan direction.
12. 4H: The LED and ceiling fan will turn off after four hours.
13. 8H: The LED and ceiling fan will turn off after eight hours. Press and hold on to 3s to reset the WIFI.

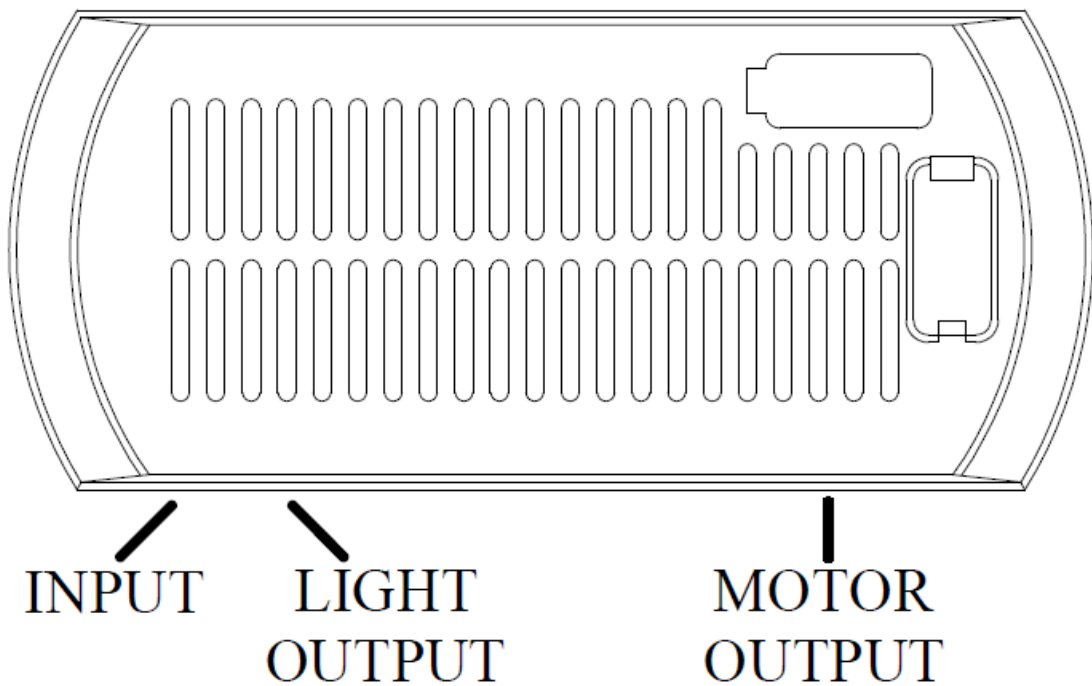
## INSTALLATION INSTRUCTIONS



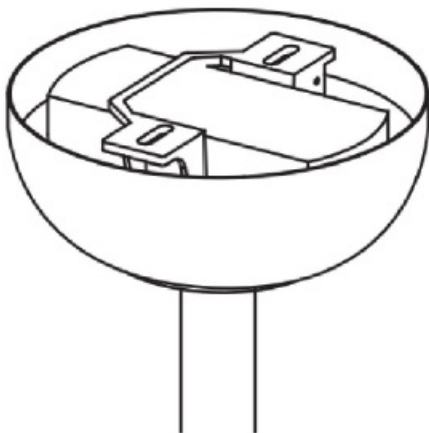
**CAUTION:** INCORRECT WIRE CONNECTION WOULD DAMAGE THIS RECEIVER.

1. Make the wiring connection must be stuck inside the canopy.
2. Once the connection has been made, the receiver is inserted into the drop rod hanging bracket. The canopy comes up to cover the receiver and bracket.
3. To change the batteries, open the battery housing cover by sliding out the cover downward to the arrow shown direction while pressing down the cover with the thumb. Holder for transmitter: if desired, install it onto the wall with screws.
4. This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:


- 1. This device may not cause interference.
- 2. This device must accept any interference, including interference that may cause undesired operation of the device.



VIEW AFTER INSTALLATION



Documents / Resources

	<a href="#">Guangdong AA-24DC2023-7RFA Ceiling Fan Remote Controller</a> [pdf] Instruction Manual AA-24DC2023-7RFA Ceiling Fan Remote Controller, AA-24DC2023-7RFA, Ceiling Fan Remote Controller, Fan Remote Controller, Remote Controller, Controller
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References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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