INSTRUCTION FOR CEILING FAN REMOTE CONTROL

2026/04/27 update

FCC Warning:

This equipment has been tested and complies 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 the 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:

*Ensure the circuit breaker is turned off before installation.

*Electrical installation should be performed by a qualified licensed electrician.

SPECIFICATION.

Input Voltage	Max Fan Power	Max Light Power	FAN Timing	Fan Speed
110V	140W	LED: 150W, Incandescent: 450W	1H/2H/4H/8H	H/M/L/STOP

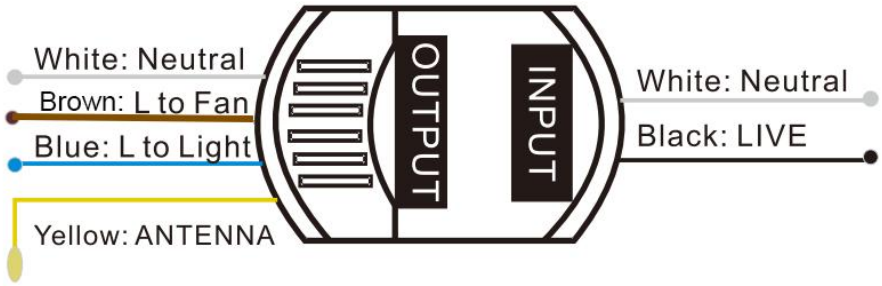
4 Fan Timing: 1H/2H/4H/8H.

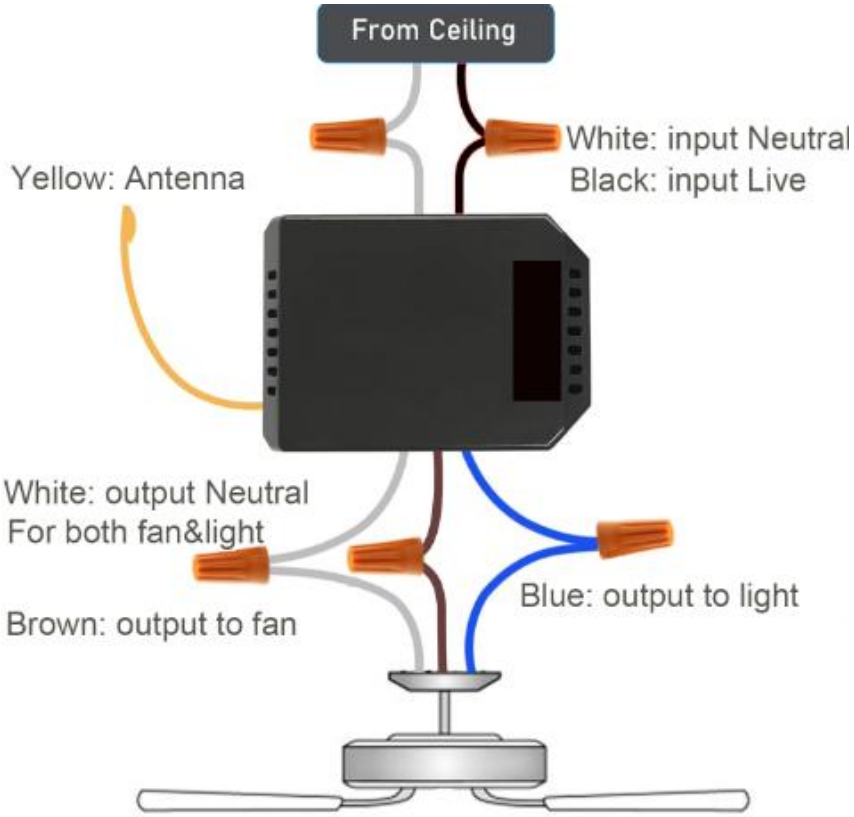
3 Fan Speeds: High/Medium/Low and Stop.

Wireless Transmission: RF 433MHz.

'BEEP' OFF: Press and hold the 'STOP' button until the light on the remote goes off.

Wiring Schematic Diagram for Receiver and Remote Function:





Note:

Leave the antenna unconnected and do not cut or damage the antenna surface.

Allow the antenna to protrude from the fan canopy to increase the remote distance.

Installation Steps:

1, Disconnect power to the fan light at the circuit breaker.

2, Connect the wires.

3, Reinstall the fan base so that wire connections are not exposed.

4, Reconnect the circuit breaker. You will hear a short 'BI' sound from the receiver, and the lamp will turn on automatically.

5, Pressing a fan speed button will activate the fan.

Important Tips:

1, The inputs and outputs of the receiver must not be connected backward. Incorrect wire connection could damage the receiver.

2, After installation, switch on your fan. You will hear a 'Beep' from the fan, and the light will turn on automatically, but the fan will not spin. Pressing a fan speed button will activate the fan.

3, Take care of the antenna during the installation. Leave the antenna unconnected and do not cut or damage the antenna surface, or it will short with the canopy and damage the receiver.

4, How to increase the remote distance: If the remote distance is too short, allow the antenna in the yellow wire to protrude from the fan canopy so the RF signal from the remote is not blocked by the metal fan canopy, increasing the remote distance.

5, How to turn on or off the 'BEEP': Press and hold the 'STOP' button until the light in the remote goes off. The default setting is 'Beep ON'. Keep the remote close to the fan during the setting.

6, If your fan light has a pull chain switch, set the ceiling fan at HIGH speed and the light kit (if any) to the ON position using the pull switch after installation. This way, you can get maximum speed when you press the 'high' speed button and control the light when you press the "light on/off" button.

7, Usually, there are three wires from the fan motor in BLUE/BLACK/WHITE. Connect WHITE to WHITE, BLUE to BLUE, BLACK to Brown. Contact the seller or a professional electrician if the colors or number of wires don't match your fan motor.

8, Connect your ceiling fan case to the ground wire correctly.

HOW TO CHECK YOUR CEILING FAN REMOTE KIT STEP BY STEP?

STEP 1: Do you hear a 'BEEP' from the receiver when you power on the fan?

YES: The receiver works well.

NO: Check the wire connections.

STEP 2: Does the indicator on the remote light up when you press any button?

YES: The remote works well.

NO: Check the battery and the battery case. The battery contacts may not be in good contact. Try to rotate the battery body to get a good contact.

STEP 3: Do you hear a 'BEEP' from the receiver when you press any button on the remote?

YES: The receiver can receive the signal from the remote.

NO:

1, Check the antenna. (See the previous page for details)

2, Try to increase the remote distance (See the previous page for details)

3, Re-pair the remote and receiver. Please find the repair steps below.

Re-pair Steps:

1, Power on the receiver that you want to re-pair (only one receiver powered on, others powered off).

2, Press and hold the 'stop' + '8H' buttons at the same time until the indicator on the remote goes off.

3, Press the 'light on/off' button quickly several times to write the signal into the receiver.

4, Re-pairing is finished.

NOTE: The re-pair steps should be completed within 60 seconds after the receiver is powered on. If you want to use one remote to control two fans, repeat steps 1 to 4, using the same remote to re-pair with another receiver.

NOTICE：

1. The receiver has no REVERSE function.

2. The receiver does not have a dimming function.

3. Press each button on the remote to check whether there is any response from the receiver. The receiver will ‘BEEP' every time you press any button. However, if you turn off the 'BEEP' through the remote, the receiver will not 'BEEP'.

4. If the remote cannot work, please check:

*Does your fan have power?

* If you have a pull chain switch, are they in the correct position?

* Does the battery in the remote have enough power and is it well-contacted?

* Are there any other wireless-controlled products with the same frequency working nearby? They may interfere if they are very close.

* Re-pair the remote and receiver.

5. Please remove the batteries if the remote will not be used for a long time.

How to activate and set the timer?

1, Start the fan first, and then press the timer button to activate the timer.

2, If you don't press any timer button, the timer will not activate and the fan will keep spinning until you press the stop button.

3, The timer will reset and restart if you press any timer button at any time while the fan is running.

4, The timer will reset and stop if you press the fan ‘stop’ button.

5. Changing the fan speed will not affect the timer; the timer will continue.

6, The timer only applies to the fan; the light is not controlled by the timer.

FAQs:

A, Check Your Ceiling Fan Light before Installation:

1. Not Compatible with DC Motor Ceiling Fans

2. No Dimming or Reverse Function.

3. Ensure Space in the Fan Canopy（Receiver size: 3.27*2.09*0.91 inch）

B, Check Your Ceiling Fan Light after Installation:

4. Fan Does Not Turn on?

If neither the fan nor light works, and there is no “beep” from the receiver upon powering up. Ensure the wall switch is on, the fan speed is set to "High," and the light is switched on. If your fan has a pull cord, make sure it is also in the "on" position. If turned off at the fan fixture, the remote will not function.

5. Fan Speed is Too Slow?

Ensure the fan is set to the highest speed on both the wall switch and pull chain.

6. RF Remote Control Pairing Instructions?

The remote and receiver are pre-programmed at the factory. No need to repair.

7. How to identify the input and output wires?

There are labels printed on each wires from the fan receiver.

8. How to connect the wires for fan motor with 5 wires?

Some old-style ceiling fan light wire color are not the same. If you can test the name of each wire, please make sure FAN to Fan, Light to Light and Neutral to Neutral. If you have little electrical knowledge, please do ask the electrician to help. The wrong wire connection may cause an accident.

Compatibility:

Compatibility for AC Motor Hunter/Honeywell/Hampton Bay/Other Ceiling Fans. Can not work with DC motor ceiling fan lights kits.

Range Limitations：

To get a good signal, make sure the antenna is outside the metal fan conopy.

