

Onisamt UC7078T

Onisamt Ceiling Fan Remote Control Kit User Manual

Brand: Onisamt | Model: UC7078T

INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your Onisamt Ceiling Fan Remote Control Kit. Please read this manual thoroughly before use to ensure proper function and safety.

PRODUCT FEATURES

- **Suitable for Multi Brands:** The universal ceiling fan remote kit works with most major 110V 3-speed AC ceiling fans, compatible with Hampton Bay, Harbor Breeze, Hunter, Litex, Home Decorators Collection, Honeywell and other brands.
- **Fan Speed Control:** The ceiling fan remote control has 3-speed settings, allowing you to adjust the speed to your desired level of comfort.
- **Light Dimming Control:** This remote allows you to adjust the brightness of the lights on your ceiling fan. Even if you only have one light, you can still use the remote control by linking it to a light cord. This is especially useful when you want to set the right mood for different occasions.
- **Up and Down Light Control:** The remote allows you to separately control the uplight and downlight of the ceiling fan. This is particularly useful if you want to use only one of the lights, or if you want to control the two lights independently.
- **Enhanced Comfort:** This ceiling fan remote control kit provides convenient and flexible control over your ceiling fan and its lights, allowing you to customize the settings to your liking.

Product Feature



Separately Control Fan Speed and Light Brightness



Control the fan



Control lighting
DIMMER/ON/OFF

Figure 1: Product Features - Separately control fan speed and light brightness.

PACKAGE CONTENTS

Please verify that all items are included in your package:

- 1 x Remote Control
- 1 x Controller (Receiver)
- 1 x Wall Mount Holder
- 6 x Wire Nuts (Connectors)
- 2 x Expansion Screws
- 1 x User Guide (Instruction Manual)
- 9V Battery (NOT INCLUDED)



Packing List

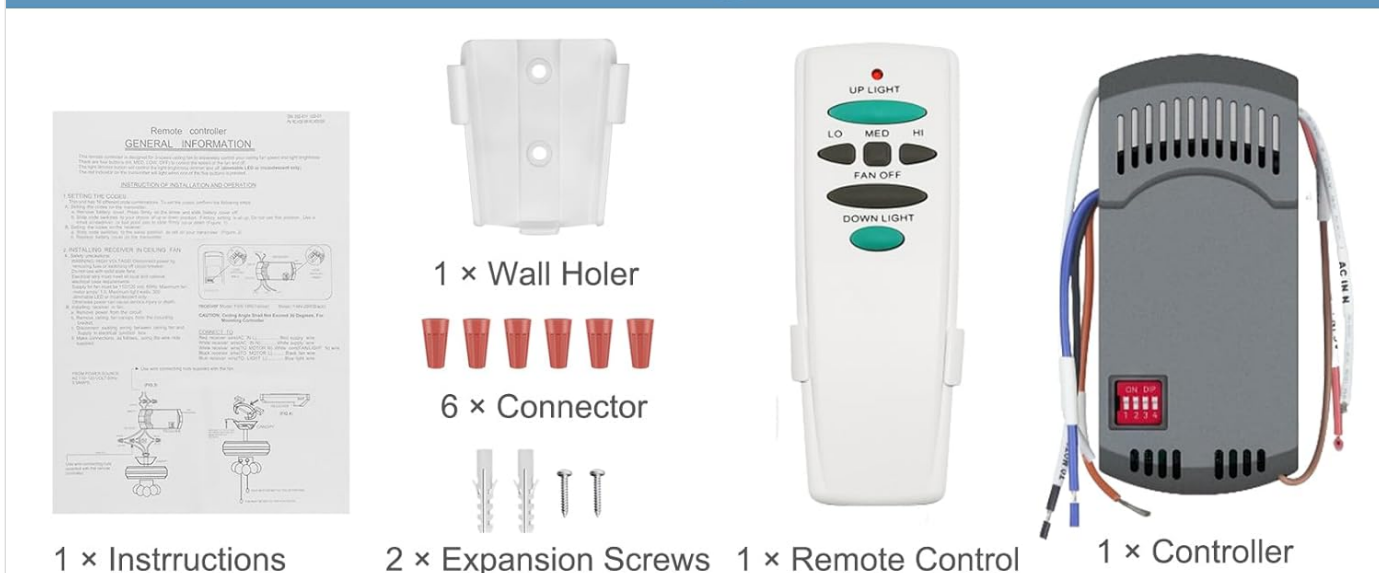


Figure 2: Package Contents - Ensure all parts are present.

COMPATIBILITY

This remote control kit is designed for broad compatibility with various ceiling fan types and lighting:

- Compatible with most 110V 3-speed AC ceiling fans.
- Works with major brands including Hampton Bay, Harbor Breeze, Hunter, Litex, Home Decorators Collection, and Honeywell.
- Supports various lamp types:
 - 4.2A/500W Max Halogen & Incandescent lamps
 - 1.5A/150W Max Dimmable CFL
 - 1.5A/150W Max Dimmable LED
- **Note:** Some LED and CFL lamps are not dimmable; they will only support ON and OFF functions.
- Suitable for ceiling fans with a reverse switch (though the remote itself does not have a reverse button).

Compatibility



4.2A/500W Max
Halogen & Incandescent lamps



1.5A/150W Max
Dimmable CFL



1.5A/150W Max
Dimmable LED

Some LED and CFL lamps are not dimmable, only support ON and OFF function.

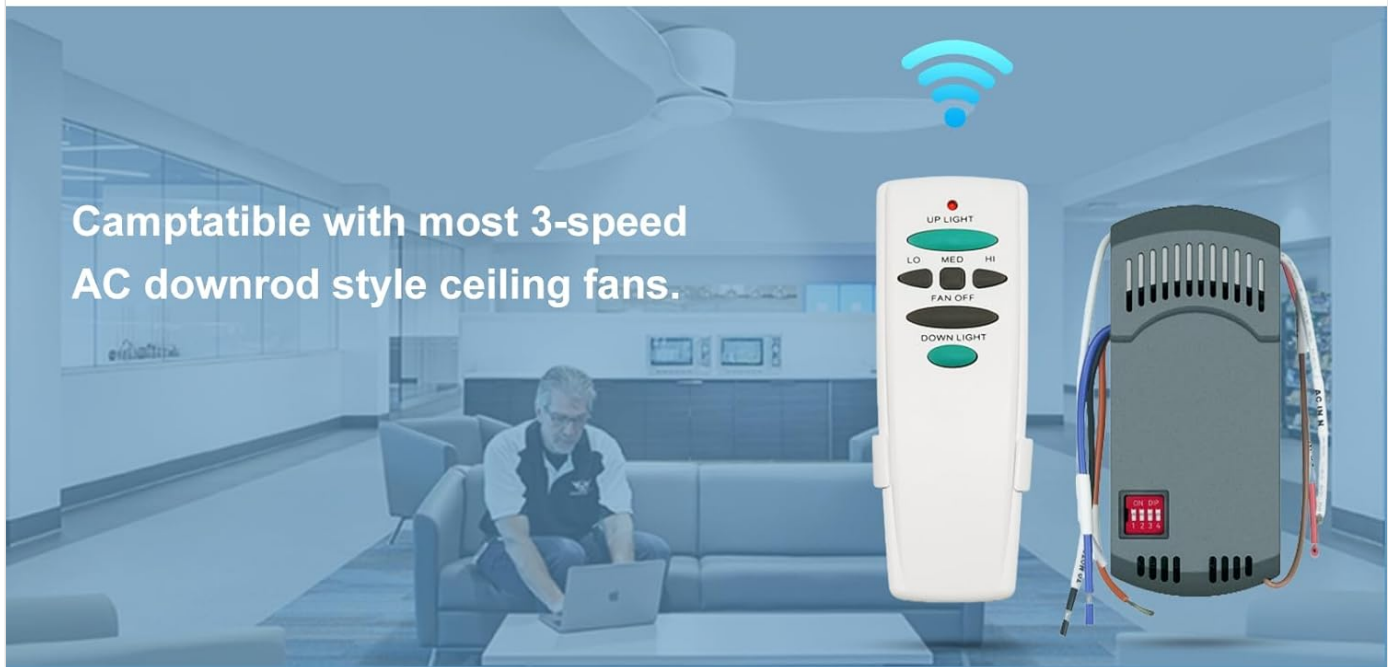


Figure 3: Lighting Compatibility.

Suitable for Ceiling Fans with Reverse Switch



Figure 4: Compatibility with Reverse Switch Fans.

SETUP AND INSTALLATION

1. Setting DIP Switches

Before installation, ensure the DIP switches on both the remote control and the receiver are set to the same code. There are 16 different frequency codes available. The default setting is 0000, which is not recommended for optimal performance and to avoid interference.

Remote Control Setting



The remote control uses a 9V battery but is NOT included in the package.

NOTE

- 1 Setting the same codes on the transmitter and the receiver.
- 2 16 different frequencies that can be set for the receiver and the transmitter.
- 3 The default settings is 0000, and it is not recommended.

Figure 5: DIP Switch Settings.

2. Battery Installation (Remote Control)

The remote control requires one 9V battery (not included). Open the battery compartment on the back of the remote and insert the 9V battery, ensuring correct polarity. Close the compartment securely.

3. Wiring the Receiver

WARNING: Before beginning installation, ensure the power to the ceiling fan is completely disconnected at the circuit breaker to prevent electric shock.

1. Disconnect the existing ceiling fan wiring from the household electrical supply.
2. Connect the receiver according to the wiring diagram provided. Ensure all connections are secure using the included wire nuts.
 - White wire from receiver to motor N (Neutral)
 - Black wire from receiver to motor L (Live)
 - Blue wire from receiver to DOWN LIGHT
 - Orange wire from receiver to UP LIGHT

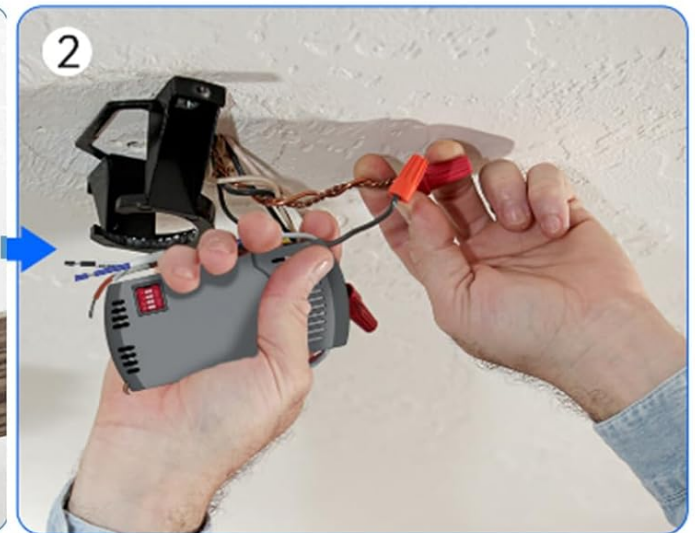
- AC IN N (Neutral) and AC IN L (Live) from household supply to receiver.

3. Carefully tuck the wired receiver into the fan's canopy or mounting bracket.
4. Secure the ceiling fan back in place.
5. Restore power at the circuit breaker.

Easy to Install



1 Disconnect the ceiling fan wiring



2 Install the controller according to the cable

CONNECTION METHOD

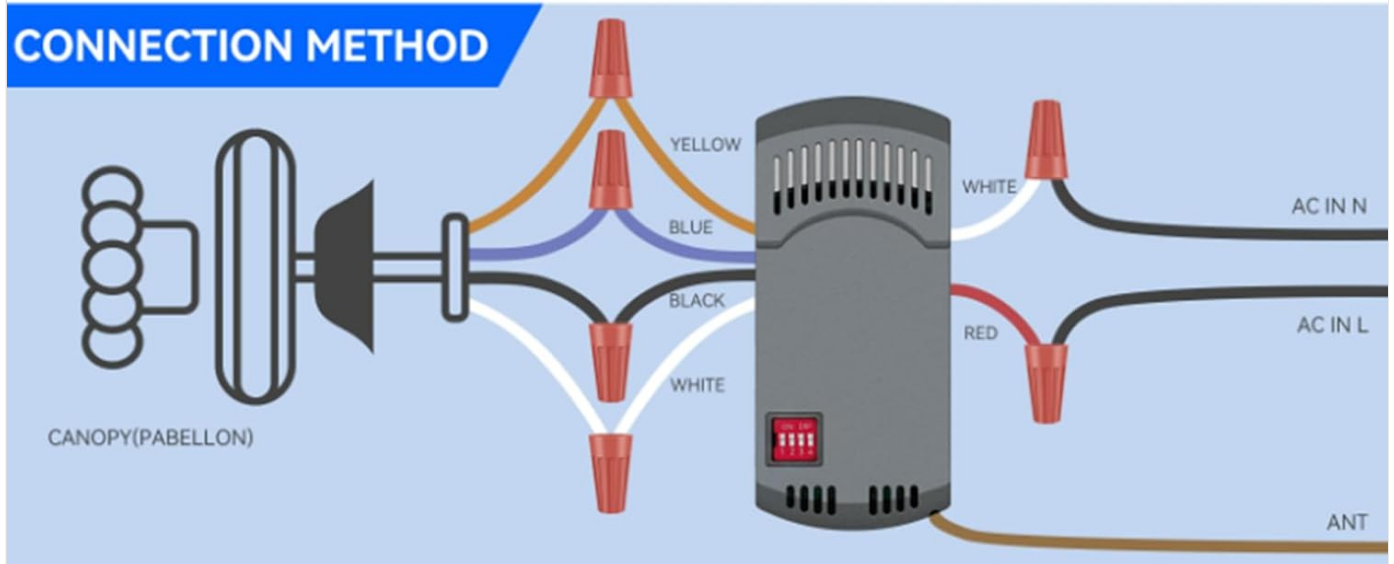


Figure 6: Installation Steps and Wiring Diagram.

Important Installation Notes:

- If your ceiling fan has a pull cord switch, the light cord needs to be pulled to the ON state, and the fan cord needs to be pulled to the maximum setting. Otherwise, the receiver may burn out.
- If your wall-operated fan has a 3-speed adjustment, you must turn the wall fan switch to maximum speed. Otherwise, the receiver may burn out.

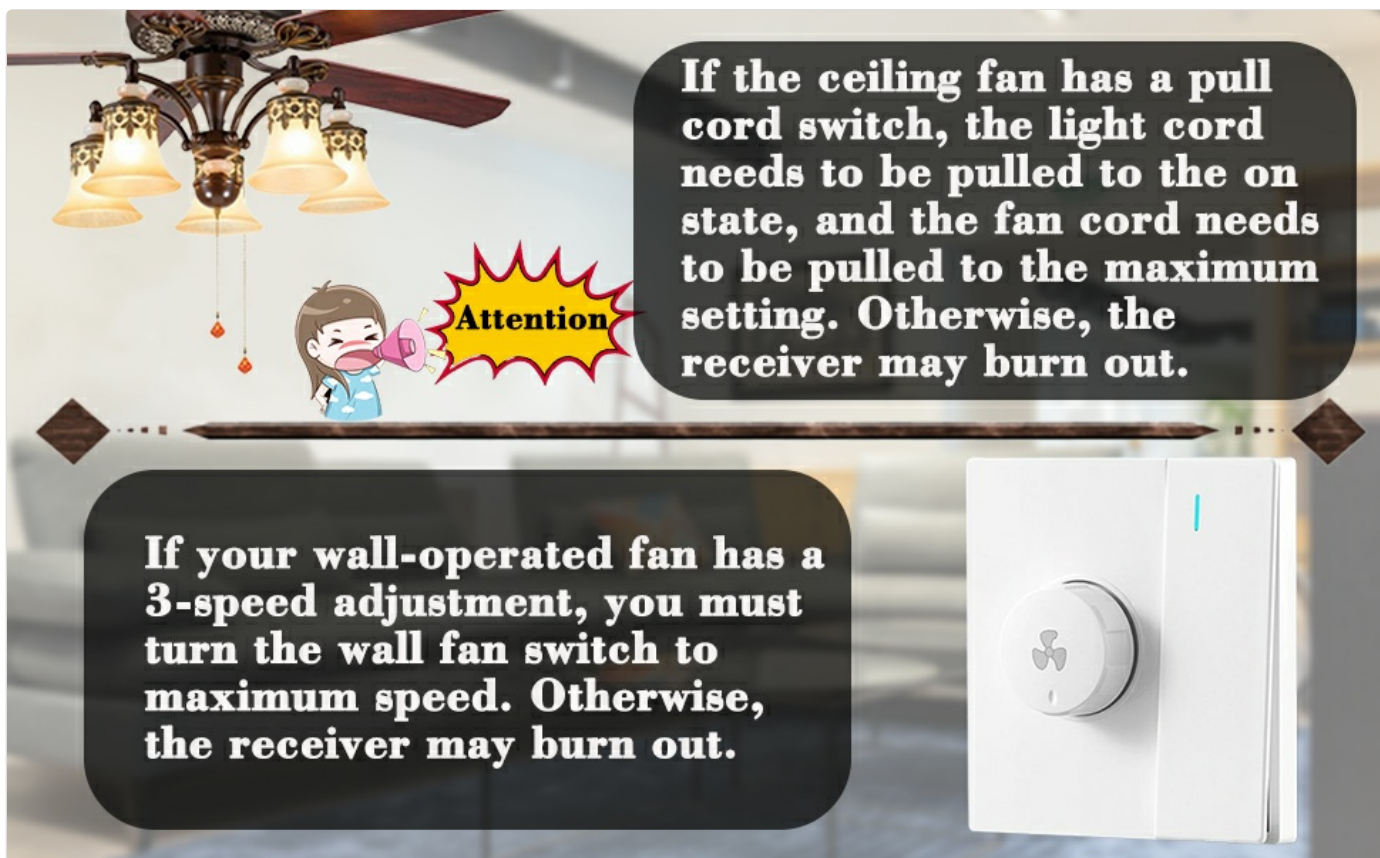


Figure 7: Important Installation Warnings.

OPERATING INSTRUCTIONS

Once installed and powered, use the remote control to operate your ceiling fan and lights:

- **Fan Speed Control:** Use the "LO", "MED", and "HI" buttons to adjust the fan speed.
- **Fan Off:** Press the "FAN OFF" button to turn the fan off.
- **Light Control:**
 - "UP LIGHT" button: Controls the uplight (if applicable). Press to turn on/off. Hold to dim.
 - "DOWN LIGHT" button: Controls the downlight. Press to turn on/off. Hold to dim.
- **Dimming Function:** For dimmable lights, press and hold the "UP LIGHT" or "DOWN LIGHT" button to cycle through brightness levels. Release the button when the desired brightness is reached.

MAINTENANCE

- **Cleaning:** Wipe the remote control and receiver with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Battery Replacement:** Replace the 9V battery in the remote control when its performance diminishes. Ensure correct polarity when inserting the new battery.
- **Storage:** Store the remote control in a dry place away from extreme temperatures.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Remote not responding.	Dead or low battery. Incorrect DIP switch settings.	Replace 9V battery. Verify DIP switch settings on both remote and receiver match.

Problem	Possible Cause	Solution
Fan or light not turning on.	Power not supplied to receiver. Incorrect wiring. Fan/light pull chain not set to ON/MAX.	Check circuit breaker. Re-check wiring connections. Ensure pull chains are set correctly (ON for light, MAX for fan).
Light not dimming.	Non-dimmable bulb installed.	Ensure dimmable LED or CFL bulbs are used, or incandescent/halogen bulbs.
Interference with other devices.	DIP switch settings conflict with nearby devices.	Change DIP switch settings on both remote and receiver to a different code.

SPECIFICATIONS

- **Model Number:** UC7078T
- **Input Voltage:** 110 Volts AC
- **Max Wattage:** 150 Watts (for lights)
- **Material:** Plastic
- **Color:** Grey (Receiver), White (Remote)
- **Dimensions (Remote):** 5.6 inches (H) x 1.9 inches (W)
- **Dimensions (Receiver):** 4.7 inches (H) x 2.1 inches (W)
- **Power Source:** AC (Receiver), 9V Battery (Remote)
- **Special Features:** Remote Control Up light and Down light, 3-speed fan control
- **Compatible Devices:** 110V 3-Speed AC Ceiling Fans

Size Information



Figure 8: Product Dimensions.

CUSTOMER SUPPORT

For any questions, concerns, or assistance with your Onisamt Ceiling Fan Remote Control Kit, please contact our customer support team. We are dedicated to providing quality products and excellent service.

You can visit the [Onisamt Store on Amazon](#) for more information and contact options.