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## Motiexic UC7078T

# Motiexic UC7078T Ceiling Fan Remote Control User Manual

Model: UC7078T, Compatible with CHQ7078T, Standard-RR7079T, FAN-HD, FAN-HD5

## 1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Motiexic UC7078T Ceiling Fan Remote Control. This remote is designed to replace various Hampton Bay and similar ceiling fan remotes, offering separate control for fan speed and light functions. Please read this manual thoroughly before use to ensure proper functionality and safety.

## 2. SAFETY INFORMATION

- Ensure the power to the ceiling fan is turned off at the circuit breaker before attempting any installation or maintenance.
- This remote control is designed for specific ceiling fan receivers. Verify compatibility before installation.
- Do not expose the remote control to water or excessive moisture.
- Keep batteries out of reach of children.
- Dispose of old batteries responsibly according to local regulations.

## 3. PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- 1 x Motiexic UC7078T Ceiling Fan Remote Control
- 1 x Wall Mount Holder
- 2 x Screws
- 2 x Anchors
- 1 x User Manual (this document)

**Note:** A 12V battery is required for the remote control and is **not included** in the package. This package does not include a receiver; it is a transmitter only.



Image: Contents of the Motiexic UC7078T remote control package, including the remote, wall mount, screws, anchors, and an example 12V battery (battery not included).

#### 4. COMPATIBILITY

This remote control is a direct replacement for the following models:

- UC7067
- UC7078T
- FAN-HD
- UC7083T
- CHQ7078T
- Standard-RR7079T

**Important:** This remote is not universal. To ensure compatibility, verify that your original receiver model is **FAN-28R** or **FAN-18R**, or that your original transmitter model is **KUJCE9103**, **FAN-11T**, **FAN-53T**, or **FAN-35T**. The transmit signal frequency is 303.9 MHz; small frequency differences may still allow for matching.

## 5. SETUP AND INSTALLATION

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### 5.1. Battery Installation

1. Locate the battery compartment on the back of the remote control.
2. Slide the battery cover off.
3. Insert one 12V battery (not included), ensuring correct polarity (+/-).
4. Replace the battery cover.

### 5.2. Setting the Code (DIP Switches)

This unit has 16 different code combinations. To set the code, follow these steps:

#### 1. Setting the code on the remote (transmitter):

- a. Remove the battery cover. Press firmly below the arrow and slide the battery cover off.
- b. Locate the code switches inside the battery compartment. Slide the code switches to your desired combination of up or down positions (factory setting is all up). Use a small screwdriver or a ballpoint pen to adjust the switches.
- c. Replace the battery cover on the transmitter.

#### 2. Setting the code on the receiver:

Access the receiver unit (typically located in the ceiling fan canopy). Slide the code switches on the receiver to the **exact same positions** as set on your remote (transmitter).

**NOTE:** When installing the remote control, ensure your fan is operated in the "HIGH SPEED" setting and the light is in the "ON" condition at the switch knob before attempting to pair the remote.

# REMOTE CONTROL INSTALLATION

**NOTE:** When installing the remote control, be sure your fan is operated in “**HIGH SPEED**” and light is in “**ON**” condition at the switch knob.

## ***Installation and operating instructions***

Note: This unit has 16 different code combinations. To set the code, perform these steps:

1. Setting the code on the remote:
  - a. Remove the battery cover. Press firmly below the arrow and slide battery cover off.
  - b. Slide the code switches to your choice of up or down position (factory setting is all up). Do not use this position. Use a small screwdriver or a ballpoint pen to slide firmly up or down (Fig.A).
  - c. Replace the battery cover on the transmitter.
2. Setting the code on the receiver:
  - a. Slide the code switches to the same positions as set on your transmitter (Fig. B).

**NOTE:** The remote and receiver depicted in images may look different than your actual product.

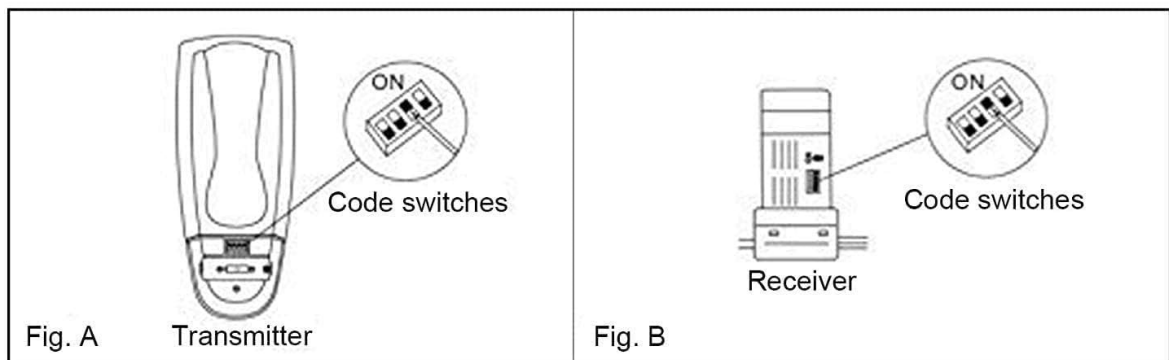


Image: Diagram illustrating the location of code switches (DIP switches) on both the remote control (transmitter) and the ceiling fan receiver (Fig. A and Fig. B). Ensure these settings match for proper operation.

## **5.3. Wall Mount Installation**

The included wall mount holder allows for convenient storage of your remote control.

1. Choose a suitable location on a wall, away from direct sunlight or heat sources.
2. Use the provided screws and anchors to securely attach the wall mount holder to the wall.
3. Slide the remote control into the holder.



Image: The Motiexic UC7078T remote control securely placed in its wall-mounted holder, demonstrating a convenient storage solution.

## 6. OPERATING INSTRUCTIONS

Once the remote and receiver codes are matched, you can operate your ceiling fan and light using the remote control buttons:



Image: A hand holding the Motiexic UC7078T remote control, with a ceiling fan operating in the background, illustrating typical use.

- **LIGHT / DIMMER Button:** Press to turn the light ON or OFF. Press and hold to dim or brighten the light (if your fan's light kit supports dimming).
- **HI Button:** Sets the fan speed to High.
- **MED Button:** Sets the fan speed to Medium.
- **LO Button:** Sets the fan speed to Low.
- **FAN OFF Button:** Turns the ceiling fan off.
- **Indicator Light:** A red indicator light on the remote will illuminate when any of the buttons are pressed, confirming signal transmission.

**Note:** This remote control does not include a reverse function button. If your ceiling fan has a reverse function, it must be operated via a switch on the fan motor housing itself.

## 7. MAINTENANCE

- **Cleaning:** Wipe the remote control with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Battery Replacement:** If the remote's range decreases or the indicator light does not illuminate, replace the 12V battery.

- **Storage:** Store the remote in a cool, dry place when not in use for extended periods. Remove the battery if storing for several months.

## 8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Remote does not control fan/light.	Incorrect DIP switch settings.	Ensure the DIP switches on the remote and receiver match exactly. Refer to Section 5.2.
Remote indicator light does not illuminate.	Dead or improperly installed battery.	Replace the 12V battery, ensuring correct polarity. Refer to Section 5.1.
Fan operates but light does not.	Light switch on fan is off; bulb issue.	Ensure the light switch on the fan itself is in the 'ON' position. Check the light bulb.
Limited range or intermittent control.	Low battery; interference.	Replace the battery. Ensure no strong electronic interference sources are nearby.

## 9. SPECIFICATIONS

- **Brand:** Motiexic
- **Model Number:** FAN-HD5 (also compatible with UC7078T, CHQ7078T, Standard-RR7079T)
- **Connectivity Technology:** Infrared
- **Power Source:** 1 x 12V Battery (not included)
- **Transmit Signal Frequency:** 303.9 MHz
- **Special Feature:** Ergonomic design
- **Dimensions:** 5.51 x 2.87 x 1.65 inches
- **Item Weight:** 2.89 ounces

## 10. WARRANTY AND SUPPORT

Motiexic products are designed for reliability and performance. For any questions, technical support, or warranty inquiries, please refer to the contact information provided with your purchase or visit the official Motiexic website. Please retain your proof of purchase for warranty claims.