

Nexete B0CHK234NN

Nexete Universal Ceiling Fan Remote Control Receiver Instruction Manual

Model: B0CHK234NN

1. INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your Nexete Universal Ceiling Fan Remote Control Receiver. This compact receiver is designed to add remote control functionality to most downrod style ceiling fans, offering 3-speed fan control and light dimming capabilities. Please read this manual thoroughly before installation and use to ensure proper function and safety.

2. IMPORTANT SAFETY NOTES

- **Receiver Dimensions:** Carefully check the dimensions of the receiver (2.8 x 2.1 x 1.1 inches) to ensure there is sufficient space within your fan's canopy for installation.
- **Electrical Safety:** Installation should only be performed by a qualified electrician or a person with adequate electrical knowledge. Always turn off power at the circuit breaker before beginning any electrical work.
- **Wiring:** Wire colors in very old fans may differ. If you are unsure, consult a professional electrician.
- **Functionality:** This receiver supports light ON/OFF/DIMMER functions and fan speeds (low/medium/high). It **does not** support a fan reverse function.
- **Technology:** Features zero-cross detection technology, no mechanical relay, no electric arc, and no inrush current.

3. PRODUCT SPECIFICATIONS

- **Operating Voltage:** 110V-220V
- **Max Load Power (Fan):** 150W / 10A
- **Max Load Power (LED Light):** 150W / 10A
- **Standby Power Consumption:** <0.5 W
- **Working Temperature:** -20°C to 80°C
- **Remote Control Frequency:** RF 433Mhz
- **Wiring Method:** Load & Neutral Wire

- **Product Dimensions:** 2.8 x 2.1 x 1.1 inches
- **Item Weight:** 4 ounces
- **Manufacturer:** Nexete
- **Max Number of Supported Devices (System):** 16 (referring to remote pairing capability)
- **Compatible Devices:** Ceiling Fans

4. COMPATIBILITY

The Nexete Universal Ceiling Fan Remote Control Receiver is designed for broad compatibility with various ceiling fan brands, including Hampton Bay, Harbor Breeze, and Hunter. It serves as a replacement for several receiver models and works with specific remote controls.

4.1. Receiver Model Compatibility

This receiver is a replacement for models such as:

- FAN-28R
- FAN-18R
- FAN30R
- UC7067FMRX

4.2. Remote Control Compatibility

The receiver is compatible with various remote control models, including those with the following FCC IDs/Models:

- 2AAZPFAN53T / FAN-53T / L3HFAN1T / FAN-11T / KUJCE9103 / E08BT / CHQ7030T / UC7030T (53T)
- 2AAZPFAN35T1 / L3HFAN35T / L3HFAN35TI / KUJCE9603 / CHQ7202T (35T)
- L3H2010FANHD / FAN-HD / L3H2014FANHD / FAN-HD / FAN-HD5 (HD5)
- UC-9050T / CHQ9051T / UC7067 (9050T)

Small Size Receiver 28R COMPATIBILITY

Please check the part number on the back of your original remote control or the original model, it needs to have one of the numbers listed above.

- Replacement of FAN30R, FAN28R, FAN18R and UC7067FMRX Receiver.

- Compatible with these Remotes.
FCC ID/ Model:

2AAZPFAN53T/FAN-53T/
L3HFAN11T/FAN-11T/
KUJCE9103/E08BT/
CHQ7030T/UC7030T(53T)



2AAZPFAN35T1/L3HFAN35T/
L3HFAN35T1/KUJCE9603/
CHQ7202T(35T)



L3H2010FANHD/FAN-HD/
L3H2014FANHD/FAN-HD/
FAN-HD5(HD5)



UC-9050T/CHQ9051T/
UC7067(9050T)



Figure 1: A detailed chart illustrating the compatibility of the Nexete Mini Receiver with specific remote control FCC IDs and model numbers, as well as replacement receiver models like FAN-28R and FAN-18R.

4.3. Fan and Light Bulb Compatibility

- **Fans:** Compatible with most downrod style ceiling fans.
- **Incompatible Fans:** Not recommended for use with wall-mounted fans or exhaust-type fans.
- **Light Bulbs:** Compatible with incandescent light bulbs and dimmable LED/CFL lamps. Other LED/CFL lamps will only support ON and OFF functions (no dimming).

COMPATIBILITY



❌ Not recommended for use with wall mounted fans or exhaust-type fans



✅ Compatible with most downrod style fans



⚠️ Dimmable LED Lamps



⚠️ Dimmable CFL Lamps



✅ Halogen & Incandescent Lamps

Note:

Compatible with incandescent light bulbs and dimmable LED/CFL lamps, other LED/CFL lamps only support ON and OFF function.

Figure 2: Visual guide indicating compatibility with downrod style ceiling fans and various light bulb types (incandescent, dimmable LED/CFL). It also notes incompatibility with wall-mounted or exhaust fans.

5. SETUP AND INSTALLATION

Before installation, ensure the power to the ceiling fan is turned off at the circuit breaker.

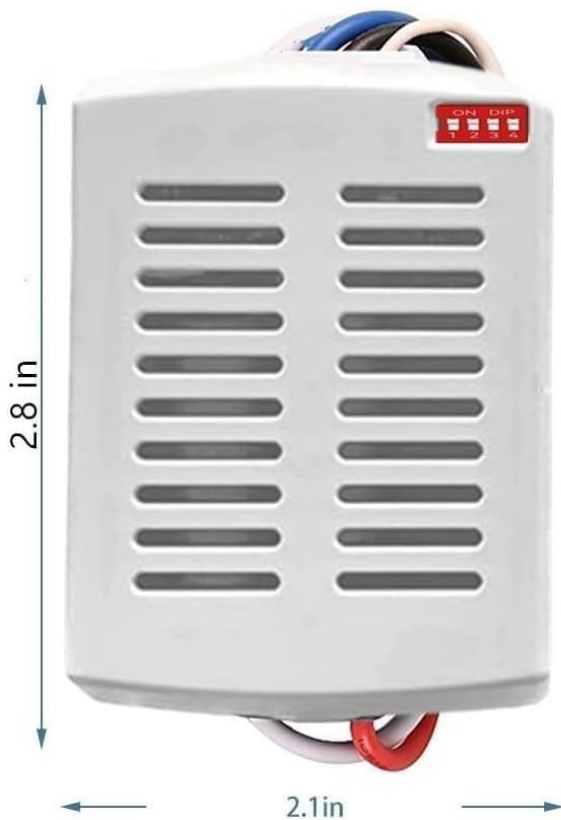
5.1. Receiver Size Verification

The Nexete receiver is designed to be compact (2.8 x 2.1 x 1.1 inches) to fit into most ceiling fan canopies. Verify the available space in your fan's canopy before proceeding.

Supper Small Size Receiver

OURS

L*W*D:2.8x2.1x1.1 in



Regular



Figure 3: Image comparing the compact size of the Nexete Mini Receiver (2.8x2.1x1.1 inches) with a larger, regular ceiling fan receiver, highlighting its smaller dimensions for easier installation.

5.2. Wiring Instructions

Follow the wiring diagram carefully. If you are unsure about any connections, consult a qualified electrician.

1. Connect the **White (AC Neutral Line)** from your main power supply to the **White (Neutral Line)** wire of the receiver.
2. Connect the **Black (AC Live Line)** from your main power supply to the **Black (Live Line to FAN)** wire of the receiver.
3. Connect the **Blue (Live Line to LIGHT)** wire from the receiver to the light fixture wire.
4. Ensure the antenna wire is positioned for optimal signal reception.



Figure 4: Diagram showing the electrical connections for installing the Nexete receiver into a ceiling fan canopy, detailing connections for AC Neutral, AC Live, Fan Live, and Light Live wires.

5.3. Setting DIP Switches (Pairing)

The receiver and your remote control must have matching DIP switch settings to communicate. This is especially important if you are controlling multiple ceiling fans to prevent interference.

1. Locate the 4 DIP switches on both the receiver and your remote control.
2. Using a small tool (like a pen or small screwdriver), slide the switches on the receiver to your desired ON/OFF pattern.
3. Match the exact same ON/OFF pattern on the DIP switches of your remote control.
4. It is recommended to verify these settings before fully installing the receiver into the fan canopy.

SET DIFFERENT PIN CODE IF CONTROL MULTIPLE CEILING FANS

NOTE: If you control multiple ceiling fans in the house, please check the PIN code settings are different between these, or it may let transmitter next door or your neighbourhood's remote activates this ceiling fan in your other rooms. This may cause the fan turning on strangely while you are not at home.

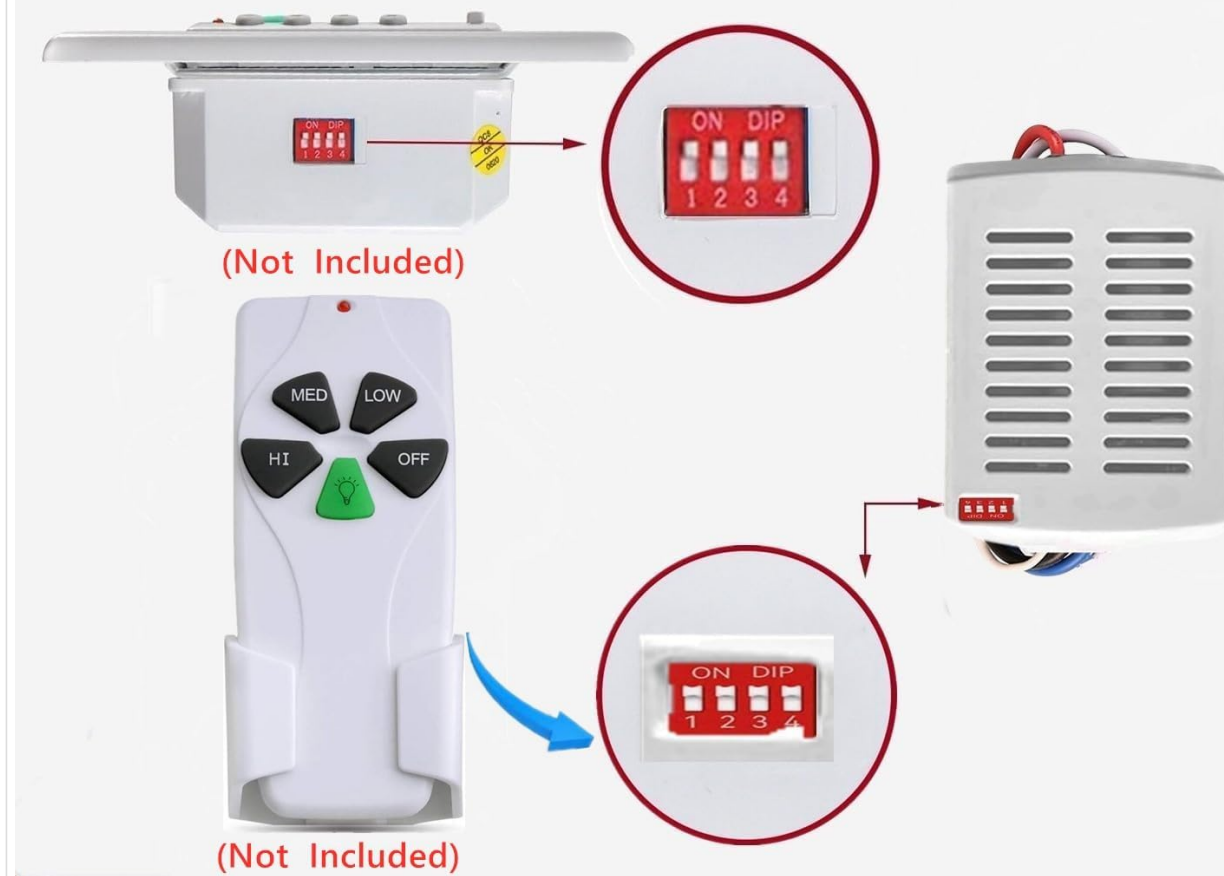


Figure 5: Image demonstrating how to set the 4-position DIP switches on both the Nexete receiver and a compatible remote control to ensure proper pairing and avoid interference when controlling multiple fans.

6. OPERATING INSTRUCTIONS

Once the receiver is installed and paired with your remote control, you can operate your ceiling fan and light using the remote.

- **Fan Control:** Use the fan speed buttons (typically Low, Medium, High, Off) on your remote to adjust the fan's rotation speed or turn it off.
- **Light Control:** Use the light button(s) on your remote to turn the light ON or OFF. If dimmable bulbs are installed, press and hold the light button to dim or brighten the light.

7. MAINTENANCE

The Nexete Universal Ceiling Fan Remote Control Receiver requires minimal maintenance. Ensure the receiver is kept dry and free from dust. Periodically check electrical connections for any signs of wear or loosening. Do not attempt to open or repair the receiver yourself, as this may void any potential warranty and poses an electrical hazard.

8. TROUBLESHOOTING

- **Fan or Light Not Responding:**

- Check if the power to the fan is on at the circuit breaker and wall switch.
- Verify that the DIP switch settings on both the receiver and the remote control match exactly.
- Ensure the remote control has fresh batteries.
- Inspect wiring connections for any loose or incorrect connections.

- **Light Does Not Dim:**

- Confirm that you are using dimmable LED/CFL bulbs or incandescent bulbs. Non-dimmable LED/CFL bulbs will only turn ON/OFF.

- **Interference with Other Fans:**

- Change the DIP switch settings on both the receiver and its corresponding remote to a different pattern to avoid interference with nearby ceiling fans.

- **Receiver Does Not Fit in Canopy:**

- The receiver has compact dimensions (2.8 x 2.1 x 1.1 inches). If it does not fit, the fan canopy may be too small for this model.

9. WARRANTY INFORMATION

For specific warranty details regarding your Nexete Universal Ceiling Fan Remote Control Receiver, please refer to the product packaging or contact Nexete customer support directly. Keep your proof of purchase for any warranty claims.

10. SUPPORT

If you require further assistance or have questions not covered in this manual, please contact Nexete customer support. You can find contact information on the official Nexete website or through your retailer.

Manufacturer: Nexete

Online Store: [Visit the Nexete Store on Amazon](#)

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question