UBORSY RC-73T

UBORSY TX028C-S Ceiling Fan Remote Control User Manual

For Hampton Bay and Home Decorators Collection Ceiling Fans

Introduction

This manual provides detailed instructions for the installation, operation, and maintenance of your UBORSY TX028C-S Ceiling Fan Remote Control. Please read this manual thoroughly before use to ensure proper functionality and safety. This remote is designed as a replacement for specific Hampton Bay and Home Decorators Collection ceiling fan models.



Image: The UBORSY TX028C-S remote control shown alongside its wall mount holder.

Compatibility

The TX028C-S remote control is specifically designed for use with Hampton Bay and Home Decorators Collection ceiling fans that operate on a 304 MHz system. It is crucial to verify compatibility before attempting to pair the remote.

Compatible Models:

- TX028C-S
- TX028-S
- A25-TX028C-S
- A25-TX028-S

Important: This remote is **NOT** compatible with models such as A25-TX028C-(N, L, C, R, LR, LS, LC, RS, RC, LRS, LRC). Please check the FCC ID or model number on your original remote or receiver to confirm compatibility. If your original transmitter has an incompatible FCC ID or model number, a complete kit with a receiver may be required.



Image: A visual guide indicating compatible and incompatible FCC ID/Model numbers for the remote control.

Setup

Battery Installation

The remote control requires one 12V battery (not included). To install, open the battery compartment cover on the back of the remote and insert the battery, ensuring correct polarity. Close the cover securely.

Pairing Instructions (DIP Switches)

The remote control uses DIP switches for pairing with your ceiling fan receiver. There are three methods to pair your new remote:

1. **Match Existing Remote:** If you have your old remote, open its battery compartment and note the ON/OFF positions of the four DIP switches. Set the DIP switches on your new TX028C-S remote to match these exact positions.
2. **Trial and Error:** If you do not have your old remote, you can try the 16 possible combinations of the four DIP switches. Set a combination on your new remote and test if it controls the fan. Repeat until a working combination is found.

3. **Match Receiver Settings:** Locate the receiver unit inside your ceiling fan's canopy. Open the receiver and identify the DIP switch settings. Set the DIP switches on your new remote to match the settings found on the receiver.



Image: Illustration of the DIP switches on the remote control and the three pairing methods.

Operating Instructions

The TX028C-S remote control provides comprehensive control over your ceiling fan and light functions.

Remote Control Functions:

- **Power ON/OFF Button ( ):** Press and release to turn the fan and light on or off simultaneously.
- **Fan Speed Control ( ):** Press to cycle through fan speeds: High, Medium, Low, and Off. LEDs on the button will illuminate to indicate the corresponding speed.
- **Light ON/OFF/Dimmer ( ):** Press and release to turn the light on or off. Press and hold to activate the dimmer function, adjusting the light brightness.
- **Change Color Temperature ( ):** Press to cycle through available color temperature options (e.g., Warm White, Natural

White, Cool White). This function is compatible with variable color temperature lamps. The default temperature is 3000K (Soft White).



Image: An overview of the remote control's buttons and their respective functions for fan speed, light, and color temperature.

Adjusting Color Temperature:

For ceiling fans equipped with color-changing lights, use the dedicated color temperature button to switch between different light modes. This allows you to select the desired ambiance, such as warm white for relaxation, natural white for general lighting, or cool white for task-oriented activities. The light is dimmable from 10% to 100% when the dimmer function is active.



Image: A visual demonstration of how the light color temperature changes from warm white to natural white to cool white, with a dimmable range indicated.

Maintenance

The UBORSY TX028C-S remote control requires minimal maintenance. Keep the remote clean and dry. Replace the 12V battery when the remote's performance diminishes or it stops responding. Use a soft, dry cloth for cleaning. Avoid using abrasive cleaners or solvents.

Troubleshooting

- **Remote not responding:**
  - Check if the 12V battery is installed correctly and has sufficient charge. Replace if necessary.
  - Verify that the DIP switch settings on the remote match those of the receiver. Re-pair if needed.
  - Ensure the remote is within operational range of the ceiling fan receiver.

- **Fan or light not turning on/off:**
  - Confirm the main power supply to the ceiling fan is active.
  - Check the remote's battery.
  - Re-check DIP switch settings and re-pair the remote.
- **Light dimmer or color-changing function not working:**
  - Ensure your ceiling fan's light fixture and bulbs are compatible with dimming and color-changing functions. Non-dimmable bulbs will only support ON/OFF.
  - Verify the remote's battery.

SPECIFICATIONS

Product Details:

- **Model Number:** RC-73T
- **Package Dimensions:** 4.7 x 2.1 x 1.4 inches
- **Item Weight:** 2.08 ounces
- **Controller Type:** Push Button
- **Control Method:** Remote
- **Power Supply:** 1 x 12V battery (not included)

Package Contents:

- TX028C-S Remote Control x 1
- Wall Mount Holder x 1
- User Manual x 1
- Screws x 2



Image: The contents of the package, including the remote control, wall mount holder, screws, and user manual, with dimensions for the remote and holder.

Compatibility (Fans & Bulbs):

- **Fan Compatibility:** Suitable for most 3-Speed AC Hampton Bay and Home Decorators Collection downrod style ceiling fans. Not recommended for wall-mounted, exhaust-type, or hugger-style fans.
- **Bulb Compatibility:** Compatible with incandescent light bulbs, dimmable LED lamps, and dimmable CFL lamps. Non-dimmable LED/CFL bulbs only support ON/OFF functionality. Smart bulbs are not supported.
- **Bulb Load Limits:** Maximum load for LED/CFL bulbs is 150W. Maximum load for incandescent bulbs is 300W.



Image: A visual guide detailing the types of fans and light bulbs compatible with the remote control, including load limits.

Warranty and Support

Information regarding product warranty and customer support contact details is not provided within this manual. Please refer to the product packaging or the seller's website for warranty claims or technical assistance.

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

Answered questions about this manual

Why are the three LED lights flashing on my UBORSY TX028C-S remote control when the button is pressed, even though the battery is good and DIP switches are set correctly?

If your UBORSY TX028C-S (RC-73T) remote is flashing three LEDs when a button is pressed but the fan is not responding, it typically indicates that the remote is sending a signal, but the receiver...

Read full answer