

ZWP FAN-35T

ZWP Ceiling Fan Replacement Remote Control Kit User Manual

Model: FAN-35T | Brand: ZWP

INTRODUCTION

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

SAFETY INFORMATION

WARNING: To avoid possible electrical shock, ensure power is turned off at the circuit breaker or fuse box before installing or servicing the receiver. All wiring must be in accordance with national and local electrical codes. If you are unsure about wiring, consult a qualified electrician.

PACKAGE CONTENTS

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

- FAN-35T Remote Control (x1)
- FAN28R Receiver (x1)
- Wall Mount Holder (x1)
- User Manual (x1)
- Wire Nuts (x6)
- Screws (x2)

COMPATIBILITY

This replacement remote control kit is compatible with various ceiling fan brands, including Harbor Breeze, Hampton Bay, Hunter, Allen+Roth, Kichler, Litex, Westinghouse, and Honeywell. To ensure compatibility, verify the FCC ID number on the back of your original remote control. This kit operates at 303.9MHz and is compatible with FCC

ID/Model numbers such as: 2AAZPFAN3STVFAN-35TL, L3HFAN35T/FAN-35T, L3HFAN3ST1/FAN-35T1, 35T, 2AAZPFAN53T/FAN-53T, L3HFANIT/FAN-11T, L3H2010FANHD/FAN-HD, L3H2014FANHD/FAN-HD, FAN-HD5.

SETUP

1. Receiver Installation

1. **Turn off power:** Before beginning, ensure the power to your ceiling fan is completely off at the circuit breaker or fuse box.
2. **Access fan wiring:** Remove the canopy from your ceiling fan to access the wiring connections.
3. **Disconnect existing wiring:** Carefully disconnect the existing wiring from the fan to the household supply.
4. **Connect the receiver:** Wire the FAN28R receiver according to the diagram provided with your fan or the receiver. Typically, this involves connecting the receiver's input wires to the household supply and the receiver's output wires to the fan motor and light kit. Use the provided wire nuts to secure all connections.
5. **Position receiver:** Carefully tuck the receiver into the fan's canopy, ensuring no wires are pinched.
6. **Reattach canopy:** Securely reattach the fan canopy.

2. Battery Installation

The remote control requires batteries for operation. Please check the battery compartment for the correct battery type. The compartment typically indicates either two 1.5V AAA batteries or one 12V 'A23' battery.

1. **Open battery compartment:** Slide open the battery cover on the back of the remote control.
2. **Insert batteries:** Insert the required batteries, ensuring correct polarity (+ and -).
3. **Close compartment:** Replace the battery cover securely.

Requires Two 1.5V AAA Batteries

(Batteries are not included)



Image: Back of the remote control with battery compartment and dip switches. Note the indication for two 1.5V AAA batteries.

3. Programming the Remote Control

There are two primary methods for programming the remote control, depending on your original remote or receiver:

Method A: Dip Switch Programming (No 'Learn' Button)

If your original remote control or receiver does not have a 'learn' button, you will use the dip switches:

1. **Locate dip switches:** Open the battery compartment of the new remote control. You will find a set of 4 on/off switches (dip switches).
2. **Match settings:** Set these 4 switches to match the exact on/off pattern of the dip switches found on your existing remote control or the receiver unit in your ceiling fan.
3. **Test:** Once the switches are matched, replace the battery cover and restore power to the fan. Test the remote control's functions.

Method B: 'Learn' Button Programming

If your original remote control or receiver was programmed using a 'learn' button:

1. **Restore power:** Ensure power to the ceiling fan is on.

2. **Press 'Learn' button:** On the new remote control, press and hold the 'Learn' button (if present, often located in the battery compartment or on the receiver) for approximately 5 seconds. The fan light may blink or the fan may briefly turn on to indicate successful pairing.
3. **Test:** Test the remote control's functions.

OPERATING INSTRUCTIONS

The FAN-35T remote control features 5 buttons for controlling your ceiling fan and light:



Image: Front and back view of the remote control, showing button layout.

- **Fan Speed Control:** The remote includes three buttons for fan speed: **High**, **Medium**, and **Low**. Press the desired button to adjust the fan speed.
- **Fan OFF:** Press the **OFF** button to turn the ceiling fan off.
- **Light Dimmer:** The **Light Dimmer** button controls the brightness of incandescent lights. Press and hold to dim or brighten. For LED or CFL bulbs, this button will typically only control the ON/OFF function, not dimming, unless the bulbs are specifically designed for dimming with this type of control.

Note: This remote control does not include a reverse function button for changing fan blade direction.

MAINTENANCE

- **Battery Replacement:** Replace batteries when the remote's range decreases or it becomes unresponsive. Follow the battery installation steps in the Setup section.
- **Cleaning:** Clean the remote control with a soft, dry cloth. Do not use abrasive cleaners or immerse the remote in water.
- **Storage:** If storing the remote for an extended period, remove the batteries to prevent leakage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Remote not responding to fan/light.	Dead batteries, incorrect programming, power off.	Replace batteries. Re-program the remote control (see Setup section). Ensure power to the fan is on.
Light does not dim.	Non-dimmable bulbs (LED/CFL).	The dimmer function only works with incandescent bulbs. For LED/CFL, it will only turn lights on/off. Replace with dimmable bulbs if dimming is desired.
Fan operates intermittently or erratically.	Loose wiring, interference, receiver issue.	Turn off power and check all wiring connections in the canopy. Ensure the receiver is not obstructed. Re-program the remote.
Remote range is poor.	Low batteries, obstructions.	Replace batteries. Ensure a clear line of sight to the fan receiver if possible.

SPECIFICATIONS

Feature	Detail
Brand	ZWP
Model Name (Product ASIN)	B0FKT8NM27
Remote Control Model	FAN-35T
Receiver Model	FAN28R
Connectivity Technology	Infrared
Button Quantity	5
Controller Type	Button Control
Maximum Range	10 Meters
Compatible Devices	Ceiling Fan
Battery Type (Remote)	Typically two 1.5V AAA batteries or one 12V 'A23' Alkaline battery (check remote compartment)
Special Feature	Ergonomic design

CUSTOMER SUPPORT

If you encounter any questions or issues with your ZWP Ceiling Fan Replacement Remote Control Kit, please do not hesitate to contact our customer support. We are committed to assisting you with any concerns.

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