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> Westinghouse 7787400 Thermostat Ceiling Fan and Light Remote Control User Manual

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1. PRODUCT OVERVIEW

This manual provides instructions for the installation, operation, and maintenance of your Westinghouse 7787400 Thermostat Ceiling Fan and Light Remote Control. This device offers convenient control of your ceiling fan and light, including temperature-based automation and dimming capabilities.

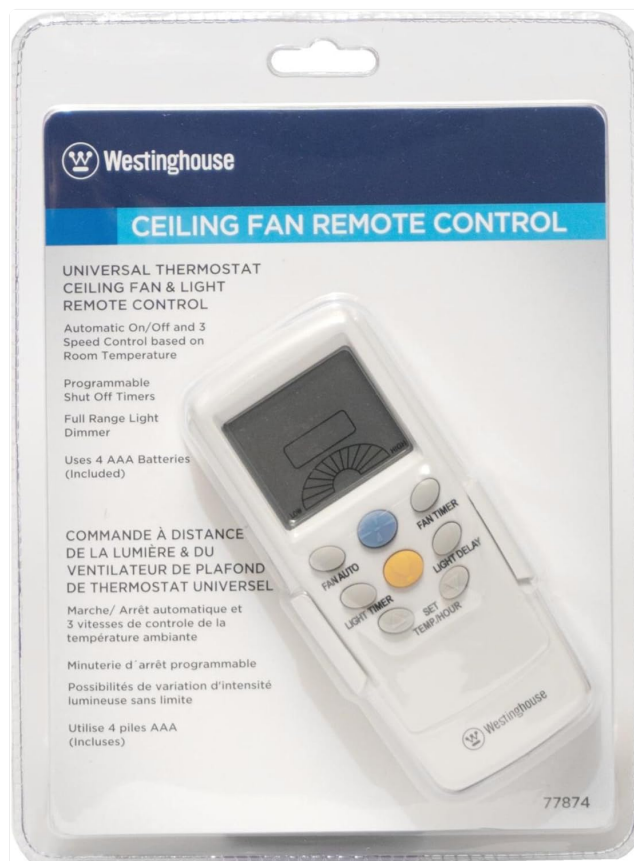


Figure 1: Front view of the Westinghouse 7787400 remote control packaging, showing the remote unit.

Components Included:

- Remote Control Unit
- Receiver Unit
- Four AAA Batteries

2. SETUP AND INSTALLATION

2.1 Receiver Installation

The receiver unit must be wired to the ceiling fan at the ceiling. This process involves connecting the receiver between the fan's wiring and the household electrical wiring. It is recommended that installation be performed by a qualified electrician to ensure safety and proper function. Before beginning, it is advisable to photograph the existing wiring for reference and plan how to fit the receiver and wiring into the fan housing, as it can be a tight fit.



Figure 2: Back view of the packaging, showing the receiver unit and included batteries.

2.2 Battery Installation

The remote control operates using four AAA batteries. Open the battery compartment on the back of the remote control unit and insert the batteries, ensuring correct polarity as indicated inside the compartment. Close the compartment securely.

3. OPERATING INSTRUCTIONS

The Westinghouse 7787400 remote control offers various functions for your ceiling fan and light. The remote operates wirelessly up to a distance of 40-50 feet.



Figure 3: Close-up view of the remote control buttons.

3.1 Fan Control

- **Automatic Fan Operation:** Press the 'FAN AUTO' button to activate the thermostat feature. The fan will automatically turn on/off and adjust its speed (High/Medium/Low) based on the room temperature.
- **Manual Fan Speed:** Use the dedicated fan speed buttons (typically indicated by fan blade icons) to manually select High, Medium, or Low fan speeds.
- **Fan Timer:** Press the 'FAN TIMER' button to set a programmable shut-off timer for the fan, ranging from 30 minutes to 24 hours.

3.2 Light Control

- **Light On/Off:** Press the light bulb button (yellow) to turn the light on or off.
- **Light Dimmer:** The remote includes a full-range light dimmer. To adjust brightness, press and hold the light bulb button. Release the button when the desired lighting level is achieved.
- **Light Timer:** Press the 'LIGHT TIMER' button to set a programmable shut-off timer for the light, ranging from 30 minutes to 24 hours.
- **Room-Exit Feature:** The 'LIGHT DELAY' button activates a room-exit feature that automatically turns off the light three minutes after you leave the room.

4. MAINTENANCE

4.1 Battery Replacement

Replace the four AAA batteries in the remote control when the indicator light dims, the remote's operating range decreases, or the remote becomes unresponsive. Always use fresh batteries and ensure correct polarity.

4.2 Cleaning

Wipe the remote control and receiver with a soft, dry cloth. Do not use abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish or internal components.

5. TROUBLESHOOTING

- **Fan or Light Not Responding:**

- Check the batteries in the remote control and replace if necessary.
- Ensure the receiver is correctly wired to the fan and receiving power.
- Verify the remote is within the operating range (up to 40-50 feet) of the receiver.

- **Light Flashes or Turns On Unexpectedly:**

- This can sometimes occur due to minor electrical fluctuations or residual current from the wall switch. If persistent, consult a qualified electrician to inspect the wiring.

- **Receiver Installation Difficulty (Tight Fit):**

- The receiver unit may require careful placement within the fan housing due to its size. Ensure all wires are properly tucked away without crimping or damaging insulation.

6. SPECIFICATIONS

Brand	Westinghouse
Model Number	7787400
Power Source	Battery Powered (Remote), Wired (Receiver)
Voltage	120 Volts
Frequency	60 Hertz
Fan Maximum Load	1-1/4 Amps
Light Maximum Load	300 Watts
Remote Range	Up to 40-50 feet
Batteries	4 x AAA (included)
Certifications	CUL US-listed

7. WARRANTY INFORMATION

For detailed warranty information regarding your Westinghouse 7787400 Thermostat Ceiling Fan and Light Remote Control, please refer to the documentation included with your purchase. Alternatively, you may contact Westinghouse customer support directly for assistance.

8. SUPPORT

For technical assistance, product inquiries, or further support, please visit the official Westinghouse website or contact their customer service department. You can find more information and contact details at the [Westinghouse Store on Amazon](#).