

Universal Ceiling Fan Remote Control Kit

Small Size | 3-in-1 Speed, Light & Timing Control

1. PRODUCT FEATURES

- **Universal Fit:** Compatible with most AC motor fans (Harbor Breeze, Hunter, Hampton Bay, etc.).
- **Compact Design:** Small-size receiver fits easily into most fan canopies.
- **No Pairing Required:** Pre-configured frequency for "Plug & Play" convenience.

Multi-Function: 3 Speeds (High/Med/Low), Light ON/OFF, and 4-level Countdown Timer.

2. BEFORE YOU BEGIN

WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK

POWER OFF: Shut off electricity at the main circuit breaker before installation.

AC MOTORS ONLY: This kit is **NOT** compatible with DC motor fans.

NON-DIMMING: This kit provides ON/OFF light control only. Do not use with dimmable bulbs if you expect dimming features.

MANUAL SETTINGS: Ensure the fan's pull chain is set to **HIGH SPEED** and the light is **ON** before installing the receiver.

3. WIRING DIAGRAM

Follow the color-coded guide below to connect the 5 wires:

Wire Color (Receiver)	Connects To	Location
Black (AC-L)	House Live Wire (Black)	Input (From Ceiling)
White (AC-N)	House Neutral Wire (White)	Input (From Ceiling)
Black (TO MOTOR)	Fan Live Wire (Black)	Output (To Fan)
Blue (TO LIGHT)	Light Live Wire (Blue)	Output (To Fan)
White (COM)	Fan Neutral Wire (White)	Output (To Fan)

4. REMOTE OPERATION

- **HI / MED / LOW:** Press to select fan speed.
- **FAN OFF:** Press to stop the fan motor.
- **LIGHT ON/OFF:** Press to toggle the light.
- **1H / 2H / 4H / 8H:** Fan auto-off timer.

- **Battery:** Requires 2XAAA (Not included).

5. TROUBLESHOOTING GUIDE

Problem	Likely Cause	Solution
Remote does nothing	No power / Dead battery	Check breaker and replace remote battery.
Fan works, Light doesn't	Pull chain is OFF / Bad bulb	Pull the light chain once; check if the bulb is burnt out.
Light works, Fan doesn't	Pull chain is OFF / DC Motor	Set fan pull chain to High. Verify fan is AC motor.
Poor remote range	Antenna blocked	Straighten the antenna wire and move it outside the metal canopy.
Humming noise	Incompatible motor	Ensure the fan is a standard AC motor.
Cannot Reverse/Dim	Feature not supported	This model is Non-Reverse and Non-Dimming .

Pro Tips for Installation:

Space Check: Even though this is a "Small Size" receiver, always measure your canopy space. If it's a "Slimline" or "Hugger" fan, it might be tight.

Antenna Placement: For the best wireless range, let the antenna wire hang slightly outside the metal canopy if possible.

Wall Switch: Keep your wall switch **ON** at all times for the remote to function.