

# Universal **Remote Control Transmitter &** Receiver Model #99019

# Installation

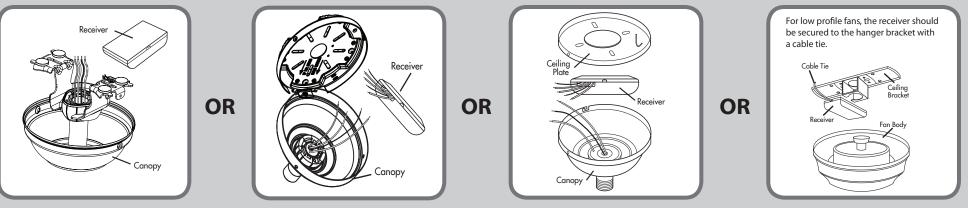


Before installing the Universal Remote Control Receiver, use the pull chains to set the fan speed to HIGH and the light to ON. Be sure power is OFF before proceeding with installation.



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Remove the canopy. If uncertain how to remove it, reference the fan's owner's manual. With wiring exposed, it may be helpful to note existing wire connections or take a digital photo for reference. Remove the wire connectors that were connecting the wires from the outlet box to the fan, leaving the grounding wires connected.

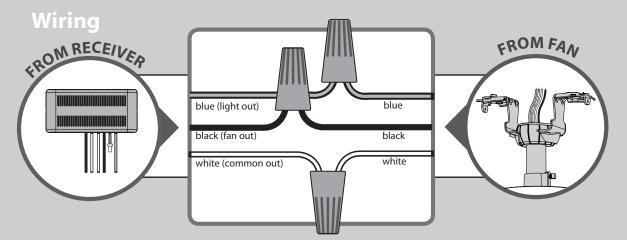


### Choose the hanging system that most closely resembles the one used by your fan and install the receiver and wire as directed.

Note: Some fans may have considerable excess lead wire. For easier canopy installation, cut the excess wire, leaving a minimum of 8" remaining. Re-strip the fan lead wires 1/2". Place remaining excess wire into the ceiling electrical box. The bracket and fan must remain properly grounded.

This Remote Control Transmitter and Receiver is not compatible with Casablanca Hang Tru® Canopy Systems.

You may have installation issues if the fan is installed on an angled ceiling.



ROM RECEIVER black (ungrounded) white (grounded)

> CONNECT WIRES FROM RECEIVER TO WIRES FROM OUTLET BOX - Using an orange wire connector connect the black wire (ungrounded) from the ceiling to the black wire from the receiver (marked "live in"). Connect the white wire (grounded) from the ceiling to the white wire from the receiver (marked "neutral in").

AFTER ALL WIRES ARE CONNECTED and secured with wire connectors, re-install the canopy.

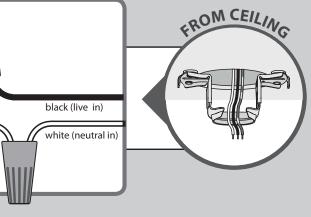
To avoid possible electrical shock, before installing or servicing your fan, disconnect the power by turning off the circuit breakers to the outlet box and associated wall switch location. If you cannot lock the circuit breakers in the off position, securely fasten a prominent warning device, such as a tag, to the service panel.

CONNECT WIRES FROM RECEIVER TO FAN -Using the blue wire connectors connect the white wire from the receiver (marked "common out") to the white wire from fan. Connect the black wire from the receiver (marked "fan out") to the black wire from the fan. Connect the blue wire from the receiver (marked "light out") to the blue wire (or possibly black with white stripe) from the fan.

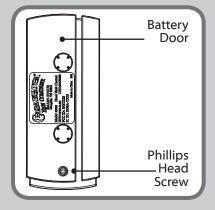
Note: The red wire from the receiver has a pre-installed wire terminator. It is for fans with an optional up light; otherwise it will not be used. Maximum 120 watts.

If you're uncertain about wire colors or connections, please contact a qualified electrician.

Turn the splices upward and push them carefully back through the hanger bracket into the outlet box. Spread the wires apart, with the grounded wires on one side of the outlet box and the ungrounded wires on the other side of the outlet box.



# Maintenance



Installing or changing the battery -To access the battery compartment remove the small Phillips head screw that secures the battery door to the transmitter assembly. Replace with a CR2032 battery when necessary. The battery should be installed with the positive (+) side up.

# Safe-Exit

The Safe-Exit Program gives you about thirty seconds of light when you turn the lights off to exit the room before the lights go out. To use Safe-Exit:

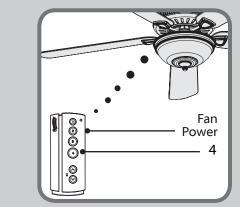
• Press the fan power button off for at least three seconds to initiate the Safe-Exit Mode.

• The lights will flash for visual confirmation.

• The lights will stay on 50% brightness for 20 seconds and then begin to dim. After a total of 30 seconds, the lights will be completely off.

**Note:** For CFL lighting, the lights will stay on 100% brightness for 30 seconds. After a total of 30 seconds, the lights will be completely off.

# Pairing



Note: The remote must be paired before the fan will operate. Within 3 minutes of restoring power to the fan, press both the power button and the 4 button for at least 3 seconds. The fan will turn at the lowest speed signifying that the remote pairing process is complete. If using the transmitter with multiple fans, repeat this process for each fan.

### Troubleshooting

### Fan will not start

- Make sure the power is on at the circuit breaker and the wall switch.
- Make sure the battery is working.
- Make sure that the transmitter and receiver are paired.
- Check wire connections inside of the canopy.

#### Remote control of fan is erratic

- Make sure batteries are installed correctly.
- Install a fresh battery.

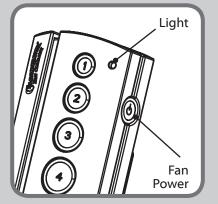
#### Transmitter only works when held at close range

Change battery.

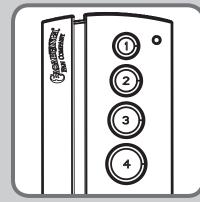
#### Lights do not dim

 Make sure that you do not have a CFL bulb installed. The control has a feature that automatically detects CFL bulbs and turns off dimming if a CFL bulb is installed.

# **Operations**



The power button found on the right side of the transmitter turns the fan off. The LED light will illuminate when a button is pushed, letting you know that the signal has been sent to the fan.



Buttons one (1) through (4) turn on the fan and control the speed.

- (1) Extra Low
- (2) Low
- (3) Medium
- (4) High

### **ONE YEAR WARRANTY**

This product is warranted to the original purchaser by Casablanca Fan Company against defects in material and workmanship for one (1) year from date of purchase. During the warranty period, we will repair or, at our option, replace a defective product at no charge. For information on how to obtain service, contact Casablanca's Service Department by calling our toll-free number at 888-227-2178. Damage to the product caused by mishandling, improper installation or modification is not covered by this warranty. This warranty is given in lieu of all other warranties expressed or implied. Some states do not allow limitations of time on an implied warranty, therefore the above limitations may not apply in every case. This warranty states specific legal rights which may vary from state to state.

### **AUTHORIZED SERVICE CENTERS**

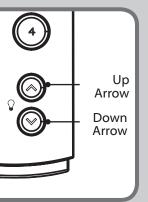
For the most updated listing of Casablanca Authorized Service Centers, visit www.CasablancaFanCo.com or call toll free 1-888-227-2178.

If you have problems installing or operating your fan, do not return this product to the dealer. Call our Consumer Affairs Hotline.

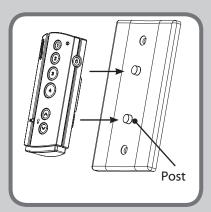
> 888-227-2178 Monday through Friday 8 am to 4:30 pm Central



2. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: Reorient or relocate the receiving antenna, Increase the separation between the equipment and receiver, Connect the equipment into an outlet on a circuit different from that to which the receiver is connected. Consult the dealer or an experienced radio/TV technician for help. Note: Any changes or modifications to the transmitter or receiver not expressly approved by Casablanca Fan Company may void one's authority to operate this remote control.



The up arrow and down arrow buttons control the lights on the fan. Ouickly press the up or down arrow to turn the lights off and on. Hold the up or down arrow to raise and dim the light level.



Your Universal Remote comes with a wall plate that has two (2) posts on which to mount your transmitter when not in use.

### **Read and Save These Instructions**

This product conforms to UL Standard 507.



This device complies with RSS-210 of Industry Canada. Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

I. This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.