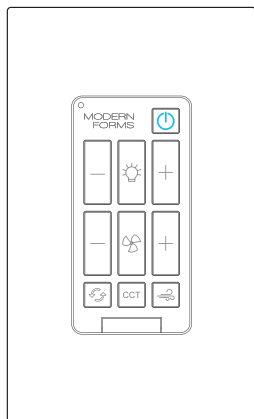


MODERN FORMS SMART FANS

F4-WCBT-WT

INSTALLATION INSTRUCTIONS



SAFETY RULES

For operation, maintenance, and troubleshooting information, visit modernforms.com/help.

1. To reduce the risk of electric shock, ensure electricity has been turned off at the circuit breaker before beginning.
2. All wiring must be in accordance with the National Electrical Code "ANSI/NFPA 70" and local electrical codes. Electrical installation should be performed by a licensed electrician.

CAUTION: If you feel you do not have enough wiring knowledge or experience, have your RF wall control installed by a licensed electrician.

NOTE: A maximum of 2 fans can operate on a circuit through the supplied wall control.

NOTE: A maximum of 12 fans can operate on a circuit through an on/off switch or a breaker when utilizing the MyWAC app for the fan control (without the wall control in the circuit).

1 Installing the Wall Control

CAUTION: To prevent electrical shock, ensure electricity has been turned off at the circuit breaker before beginning.

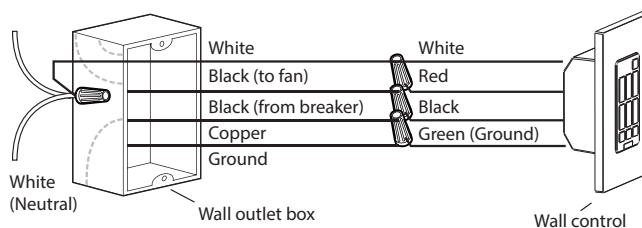
NOTE: Fan(s) are required to be installed within 30 feet of the wall control to ensure reliable communication.

NOTE: Wall control is intended for indoor installation only.

NOTE: A maximum of 10 remote controls or wall controls can be used with a fan.

WALL CONTROL TO WALL OUTLET BOX ELECTRICAL CONNECTIONS

1. Connect the green wire marked "GROUND" from the wall control to the copper wire from the wall outlet box that feeds back to the circuit breaker – important for proper fan function.
2. Connect the black wire marked "LINE IN" from the wall control to the black LINE VOLTAGE wire from the wall outlet box that feeds back to the circuit breaker.
3. Connect the red wire from the wall control to the black wire from the wall outlet box that feeds up to the fan.
4. Connect the white wire from the wall control to the white (neutral) wire from the wall outlet box.



Remember to disconnect the power at the circuit breaker.

1. Carefully tuck the wire connections inside the outlet box. Secure the wall control with the two (2) wall control screws provided.
2. Attach the wall mounting plate over the wall switch and secure with the two (2) wall mounting plate screws provided.
3. Fasten the wall plate to the wall mounting plate.

2 Wall Control Operation

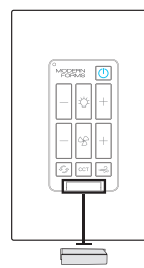
Restore power to ceiling fan and test wall control as below for proper operation.

PAIRING THE WALL CONTROL TO YOUR FAN

Your fan is pre-paired at the factory. No pairing is necessary.

NOTE: For pairing instructions please skip to section 4.

WALL CONTROL BUTTON FUNCTIONS



Button: Turns the light ON or OFF.
Press or hold + to increase the light level.
Press or hold — to decrease the light level.

Button: Turns the fan ON or OFF.
Press or hold the + button to increase fan speed.
Press or hold the — button to decrease fan speed.

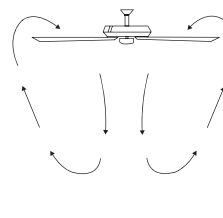
ON-OFF Switch: Pull tab to power off in case of emergency. Not necessary for normal fan operation.

CCT Button: Switch the color - temperature of the light among 2700, 3000, 3500, 4000, and 5000K.

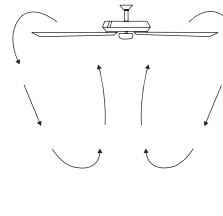
Button: When the fan or light is on, turn off the fan and light. When both the fan and the light are off, restore last known state for fan and light.

NOTE: Your fan features 6 speeds. An audible tone will indicate when the speed is increased or decreased. When the fan has reached the minimum or maximum speed level the fan will beep twice.

button: Switch between Summer and Winter Mode.



SUMMER MODE (Counter-Clockwise):
A downward airflow creates a cooling effect. This allows you to set your air conditioner on a warmer setting without affecting your comfort.





WINTER MODE (Clockwise):
An upward airflow moves warm air off the ceiling area and re-distributes the warm air that hovers around the ceiling to the living space. This should allow for savings on heating costs.

NOTE: To operate the reverse button on your fan, press the button while the fan is running

3 Breeze Mode

1. Breeze Mode mimics the natural ebb and flow of winds in nature by varying the fan speed.

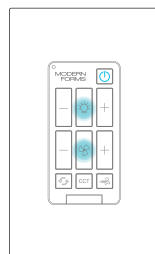
NOTE: Breeze Mode always rotates your fan in the Summer (CCW) direction



2. To start Breeze Mode, press  button. The LED will blink green and the fan will beep.
3. To exit Breeze Mode and return to standard fan mode, press  button. The led will blink green and the fan will beep. Your fan will return to the direction and speed it was set to prior to entering Breeze Mode.

4 Pairing

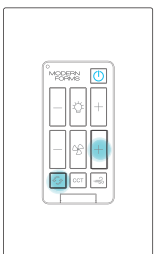
NOTE: Pairing must be completed within 3 minutes of turning the power on to the fan receiver.



If you need to re-pair your fan or you want to pair a second wall control:



1. Power cycle your fan by turning off the power at the circuit breaker.
2. Press and hold  and  buttons on wall control for 5-6 seconds.
3. The LED will blink green.
4. The green LED along with audible beeps will indicate that pairing is successful.
5. Test wall control for functionality.

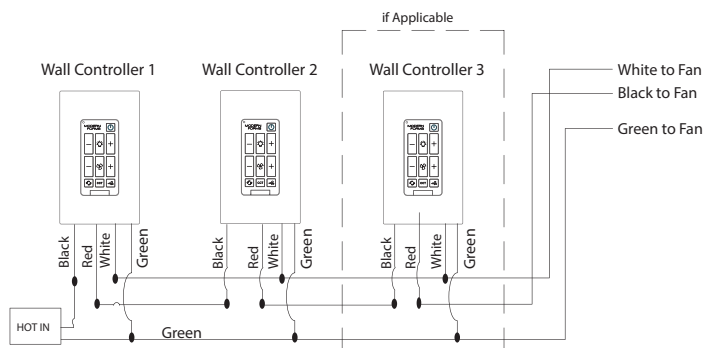
5 Unpairing



1. Press and hold the  and  buttons for 4 seconds.
2. The LED will blink green, and the receiver will beep to indicate that purging is successful.



6 Multi Location Wiring

1. Install the wall control using the wiring diagram in below.
2. Individually pair each of the wall controls with the fan receiver using the pairing instructions in section 4.



7 Fan Wi-Fi Reset

NOTE: This function only resets the Wi-Fi settings.

1. Press and hold the  + and  - buttons for 10 sec.
2. The LED will blink green and the receiver will beep to indicate that Wi-Fi reset is successful.
3. After the Wi-Fi resets, you can use the MyWAC app to reconnect the fan to a Wi-Fi network.

NOTE: Changes to your Wi-Fi network settings (SSID or Security Passphrase) will prevent your fan from connecting to the Wi-Fi network. You can re-establish connectivity by performing a Wi-Fi Reset and using the MyWAC app to reconfigure the fan to connect to the network with the new settings.

FCC Supplier's Declaration of Conformity

Brand name: Modern Forms

Model number: F4-WCBT-WT

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.

WAC LIGHTING CO.




44 Harbor Park Drive, Port Washington, NY 11050

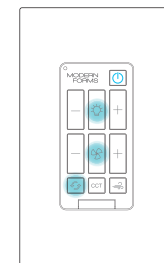
Tel: 1-866-810-6615

8 Factory Reset

Using Wall Control

NOTE: This will remove MyWAC app connections.

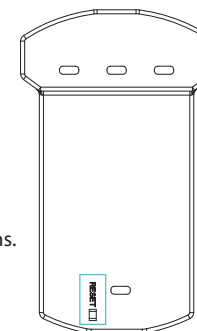
1. Press and hold the , , and  buttons for 10 seconds
2. The LED will blink green and the receiver beeps three times (three_long_beep) when factory reset.



Using Receiver Button

1. Press and hold the reset button on the receiver until the receiver beeps.
2. Power cycle the circuit to complete the process.

NOTE: This will remove MyWAC app connections.



Using Power Switch

This process can be used when it is inconvenient to use one of the other processes.

NOTE: You must use a switch that cuts power to the fan receiver for this process to work.

This will reset all fans connected to the switch being used.

1. Turn off power at power switch for 3 seconds.
2. Turn on power for 6 seconds. Turn off power.
3. Turn on power. In approximately 6 seconds the receiver will beep. When the receiver beeps turn off power.

Repeat step 3 four additional times. On the fourth repetition the fan will beep three times indicating the fan has performed a factory reset.

NOTE: This will remove MyWAC app connections.