



Whole House Fan Wireless Remote Kit Installation & Operation Manual

MODEL #: LCF-KIT



Includes:

- Remote Control LCF-TRANS
- Wireless Receiver LCF-REC

Warranty Information

Hardware

AirScape warrants the original end user ("Customer") that new AirScape Whole House fan products, including all moving parts, motors, dampers, and damper actuators will be free from defects in workmanship and materials, under normal use, for one (1) year from the original purchase date.

Software

AirScape warrants to Customer that the AirScape Whole House Fan software will perform in substantial conformance to its program specifications for a period of one (1) year from the date of the original purchase.

Exclusions

This warranty excludes (1) physical damage to the surface of the product, including cracks or scratches on the outside casing; (2) damage caused by misuse, neglect, improper installation, unauthorized attempts to open, repair, or modify the product, or any other cause beyond the range of intended use; (3) damage, caused by accident, fire, power changes, other hazard, or Acts of God; or (4) use of the product with any unauthorized device if such device causes the problem.

Exclusive Remedies

Should a covered defect occur during the warranty period and Customer notifies AirScape, Customer's sole and exclusive remedy will be, at AirScape's sole option and expense, to repair or replace the product. Replacement products or parts may be new or reconditioned or a comparable version of the defective item. AirScape warrants any replaced product or part for a period of ninety (90) days from shipment, or through the end of the original warranty, whichever is longer.

Obtaining Warranty Service

Customer must contact and return product to AirScape, Product dealer or Installer within the applicable warranty period to obtain warranty service. Dated proof of original purchase will be required. AirScape will not be responsible for Customer's memory data contained in, stored on, or integrated with any products returned to AirScape for repair, whether under warranty or not.

Warranty Exclusive

The forgoing warranties and remedies are exclusive and in lieu of all other Warranties, express or implied, including warranties of merchantability. Fitness for a particular purpose, correspondence with description, and Non-infringement, all of which are expressly disclaimed by AirScape and its suppliers.

Disclaimer

Neither AirScape nor its suppliers shall be liable for incidental, consequential, indirect, special, or punitive damages of any kind, or financial loss arising out of or in connection with the sale or use of this product, whether based in contract, Tort (including negligence) or any other theory, even if AirScape has been advised of the possibility of such damages. AirScape's entire liability shall be limited to replacement or repair of the product.

Contact Information

For all technical or warranty related issues or for more information on AirScape Products, please contact us.

Phone: 1.866.448.4187

Email: experts@airscapefans.com

Web: airscapefans.com



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Introduction

Thank you for choosing the AirScape Wireless Remote Kit, the handy accessory to help make the operation of your AirScape Whole House Fan that much more convenient.

This wireless remote kit replaces the standard wall switch typically included with any AirScape Whole House Fan. If purchased with an AirScape Whole House Fan, the Wireless Remote Kit comes pre-installed, programmed, and ready to operate.

The Wireless Remote Kit has a 50-60 foot range and the RF signal will travel through walls, etc.

What's Included

- Wireless Remote Transmitter (1)



- Wireless Receiver (1)

* pre-installed if purchased w/ unit



- Cord Strain Reliefs

(1 metal, 1 black plastic)

* pre-installed if purchased with unit



- Vanity Color Faceplates

* to customize your remote



Installation Instructions



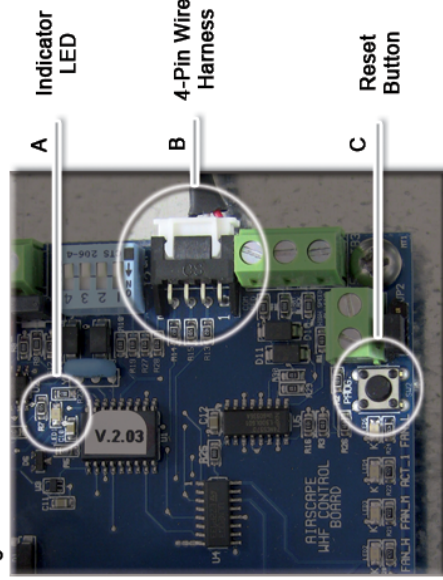
Local codes and standards must be followed in the installation of the wireless remote kit. Make sure your whole house fan is unplugged before performing the following steps.

If ordered along with an AirScape Whole House Fan, the Wireless Remote Kit comes pre-installed. Please skip to the Remote Operations section.

STEP 1) Remove the main circuit board cover plate on your whole house fan, then remove one of the circular metal knockouts on the side of the junction box and install the metal strain relief (provided). Route the 4-pin wiring harness on the wireless receiver through the hole, install the black plastic strain relief on the wire, then secure in the knockout.

STEP 2) Plug the 4-pin wiring harness on the remote receiver into your whole house fan circuit board as shown below (Figure 1, B).

Figure 1. Main WHF Control Board



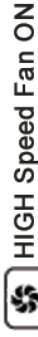
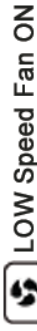
STEP 3) Provide power to your whole house fan by plugging it in or turning the breaker on. The indicator LED (Figure 1, A) will flash on/off for 30 seconds after resupplying power. During this time, press any button on the remote control to merge it with the wireless receiver. The LED will stop flashing, indicating that the remote is programmed and ready to operate.

Note: Press the reset button (Figure 1, C) at any time to restart the 30 second LED merge cycle if you need more time or are programming another remote control transmitter..

STEP 4) Test remote(s) for proper operation, then re-install the main circuit board cover plate on your whole house fan.

Remote Operations

BUTTONS



Timer Instructions:

1. Press **Timer Set** button (once for 2 hours, twice for 4 hours, etc... up to six times for 12 hours)
 2. Press **LOW/HIGH Speed Fan ON** (fan will turn on designated speed)
 3. Fan will turn off after set time
- * Press **OFF** at any time to turn the fan off and reset the timer

Operating Tips

- Up to 6 Remote Control Transmitters can be programmed to one AirScape Wireless Receiver. Please contact AirScape if you are interested in an extra remote transmitter.
- Pressing the **Timer Set** button while fan is running will turn the fan off after the designated time.
- The remote transmitter uses a 23A 12v battery. To replace it, simply remove the back cover plate.
- To change the faceplate, use a small flathead screwdriver to pry at left & right corners on the base of the transmitter. The faceplate should pop off.

General Whole House Fan Operation Tips:

- Be sure to have a window open whenever running your AirScape Whole House Fan.
- Only use the fan when the outside temperature is cooler than the inside temperature.
- Use **High Speed** to quickly exchange the air and 'kick-start' the cooling and **Low Speed** to quietly draw the heat from the structure.
- We recommend running your AirScape Whole House Fan all night long to allow the structure to completely relieve itself of the heat it has absorbed the previous day.