

***Did you forget to register your Refresh!™?***

By registering, you'll activate your warranty, and your privacy is guaranteed. Just fill out your warranty card and drop it in the mail.

**WARRANTY INFORMATION**

This product is of solid state construction and is warranted by

EcoQuest International  
310 T. Elmer Cox Drive  
Greeneville, TN 37743

to the original purchaser, depending on model, to be free from defect in materials and workmanship for a limited time. Length of warranty will vary depending on model. See warranty card for specific details. If you have any questions concerning your Refresh!™, please see your local EcoQuest Dealer.

For help, visit [www.EcoQuest.com](http://www.EcoQuest.com).

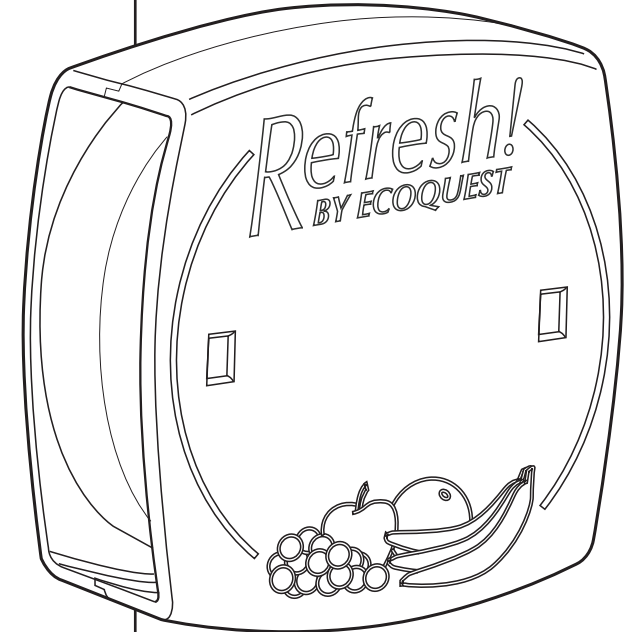


**EcoQuest International**  
310 T. Elmer Cox Drive  
Greeneville, TN 37743  
(423) 638-7246

65-00150-001  
Refresh OM 1204



# OWNER'S MANUAL



- Specifications
- Installation
- Operation
- Features
- Maintenance



**CAUTION: Read manual carefully for proper procedures and operation.**

## CONGRATULATIONS . . .

on your purchase of your new Refresh!™. This unit is designed to be installed into a residential refrigerator, and used virtually maintenance-free for up to two years. Please read and follow all procedures outlined in this manual.

If you have any questions concerning this or any EcoQuest product, contact your EcoQuest Dealer.

Please record the name and phone of your EcoQuest Dealer:

Name \_\_\_\_\_

Phone \_\_\_\_\_

Please record the serial number of your Refresh!™:

Serial # \_\_\_\_\_

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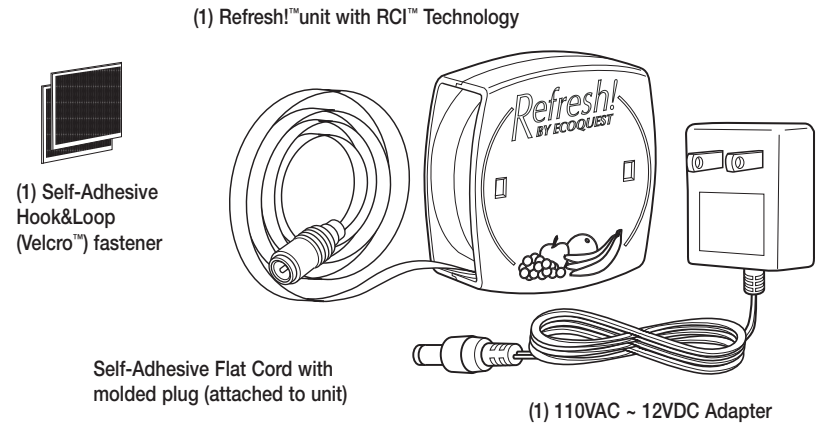
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**WARNING!** - UV Light in operation. Do not open case. No user serviceable parts inside.

This owner's manual is also available online at: <http://www.ecoquest.com/ownersmanuals>

## PACKING LIST



## SPECIFICATIONS

### Features:

- Low level O<sub>3</sub> production
- Non-serviceable RCI™ Cell

### Electrical:

- 12 VDC
- 400 mA

### Size:

- Dimensions: 3.5" x 3.5" x 1.25"  
(9 cm x 9 cm x 3 cm)

### Weight:

- 3 ounces (85 grams)

### Warranty:

- Length of warranty will vary depending on model  
See warranty card for specific details

All specifications are subject to change without notice

Your new Refresh!™ is designed to operate maintenance-free inside a standard, residential refrigerator for up to two years. For maximum effectiveness, mount the unit above the top shelf, or as high as is practical inside your refrigerator (see *Installing Your Refresh!™*).

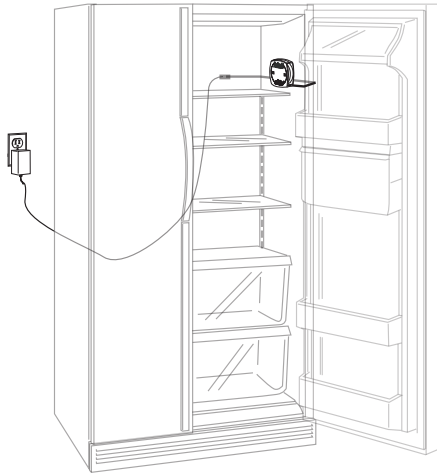
Refresh!™ puts state-of-the-art RCI™ technology in your refrigerator, producing safe oxidizers and super oxide ions. When used in conjunction with normal, safe food handling practices, Refresh!™ works to effectively keep your food fresher by eliminating odors that can affect taste, and by reducing bacteria and mold.

To operate, simply plug in the included adapter. The RCI™ cell will create a slight blue glow in the open vents when the unit is working properly.

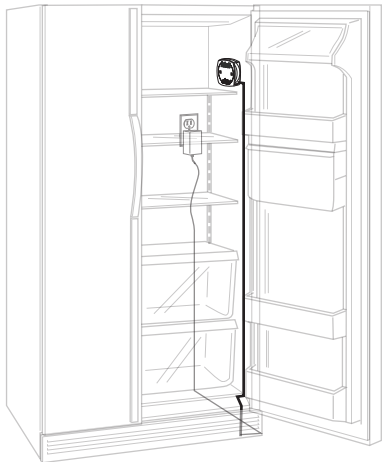
## BEFORE YOU INSTALL YOUR REFRESH!™

Set your Refresh!™ on the top shelf of your refrigerator. Check to be sure the unit cord and adapter cord will reach an available outlet.

PLEASE NOTE: If you have a side-by-side refrigerator, *install Refresh!™ on the inside of the outer wall.* Installation next to the freezer will be difficult and may not perform properly.



Option 1: Refresh!™ cord routing outside and behind refrigerator. For example only, your application may be different than pictured.



Option 2: Refresh!™ cord routing inside and along bottom of refrigerator. For example only, your application may be different than pictured.

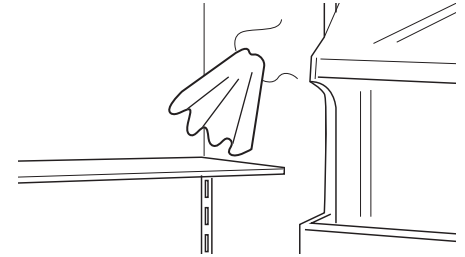
When deciding where to install your Refresh!™ keep in mind:

1. To accommodate various types of refrigerators, the flat cord may be routed in many different ways, depending on where you locate the unit.
2. Your Refresh!™ will be most effective if placed above the top shelf.
3. The flat cord must pass under the door gasket.

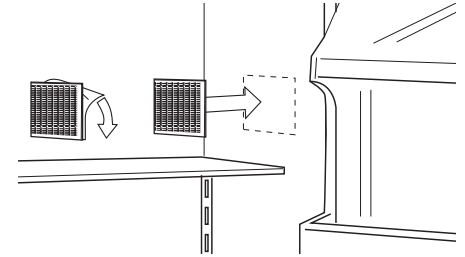
## INSTALLING YOUR REFRESH!™

1. Determine installation location and check cord lengths (see BEFORE YOU INSTALL YOUR REFRESH!™, previous page).

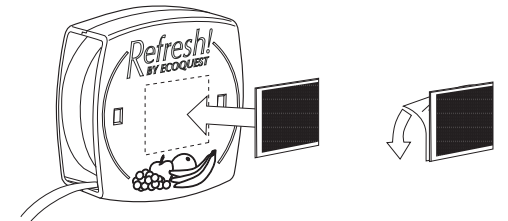
2. Make sure the installation area is CLEAN and DRY.



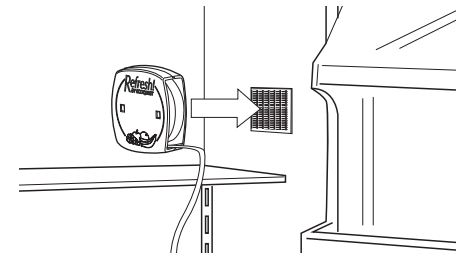
3. Apply one part of the self-adhesive Velcro™ pad to the inside of your refrigerator, above the top shelf.



4. Apply the other part of the self-adhesive Velcro™ to Refresh!™.



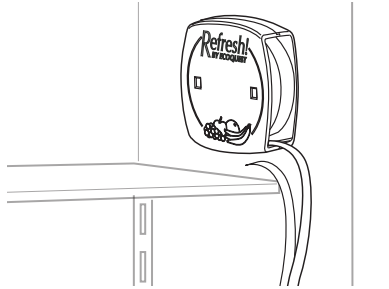
5. Press Refresh!™ onto the Velcro™ pad inside the refrigerator.



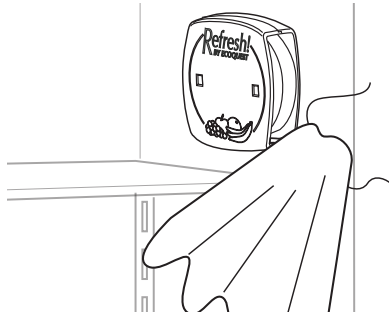
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## INSTALLING YOUR REFRESH!™

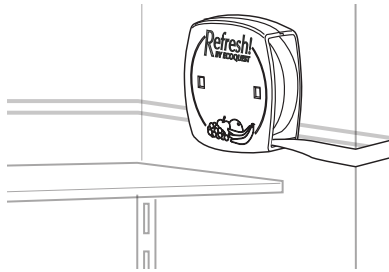
4. Remove the backing from the flat cord.



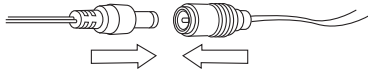
5. Be sure the area is CLEAN and DRY.



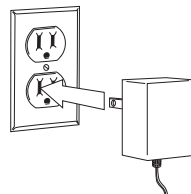
5. Apply the cord to the inside wall, under the door gasket, and along the outside of the refrigerator.



6. Connect the flat Refresh!™ cord to the AC adapter cord. Be sure the plugs are pressed together completely.



7. Plug in the AC Adapter. You should see a slight blue glow coming from the Refresh!™ unit. Your Refresh!™ is now installed.



## DISPOSAL

Please do not throw a used Refresh!™ into the garbage. The special germicidal UVX bulb used in the Refresh!™ contains a very small amount of mercury. You may return your used Refresh!™ to EcoQuest for proper disposal. Send the used unit post paid to:

**EcoQuest International**  
RCI Disposal  
55 Marley Drive  
Greeneville, TN 37743

This equipment has been tested and found to comply with the limits for Industrial, Scientific and Medical Equipment (ISM), pursuant to Part 18 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, 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.

### FCC DECLARATION OF CONFORMITY

**Name:** EcoQuest

**Model:** Refresh! 2

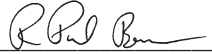
**Manufacturer:** EcoQuest Manufacturing

This device complies with Part 18 of the FCC Rules.

#### RESPONSIBLE PARTY

EcoQuest International  
310 T. Elmer Cox Dr.  
Greeneville, TN 37743

Ph: (800) 989-2299

**Signature:** 

**Printed Name:** R. Paul Beam

**Title:** Engineering Manager

**Date:** 12/15/04