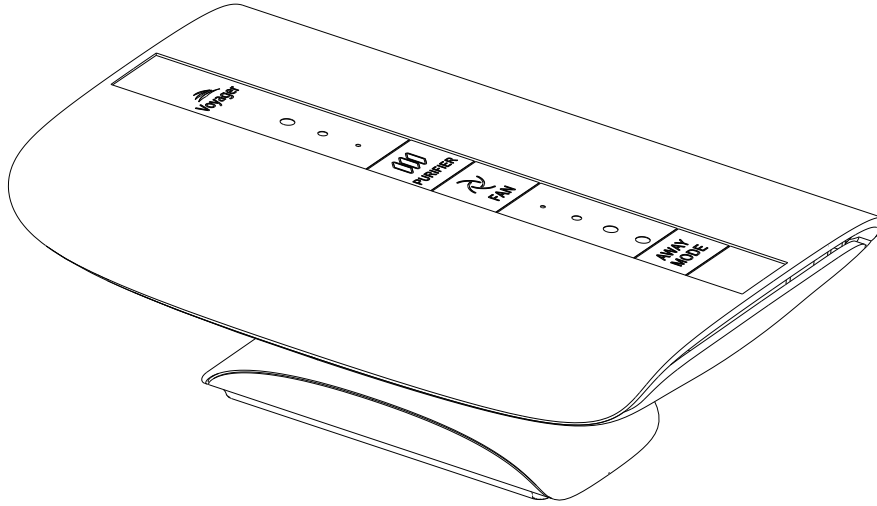


# VOYAGER

ANYWHERE, EVERYWHERE



## USER'S MANUAL

Installation | Operation | Specifications | Warranty

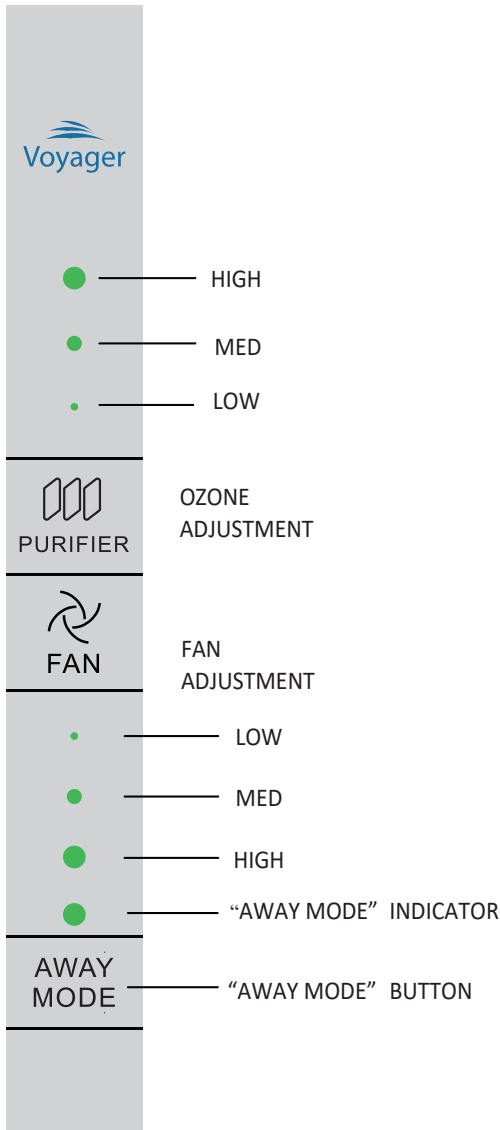
CAUTION: Read manual carefully for proper procedures and operation.

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- 12VDC or 110 - 240 VAC 50/60Hz
- Operating Temperature:  
45°F - 100°F (7°C - 38°C)
- Maximum 10.7 watts
- Fixed 8.5 KV DC needle ion Generator
- 3 speed fan
- Fuse (12VDC adapter only):  
2 amp Buss type
- Size: 6.02" x 4.13" x 2.2"  
15.3cm x 10.5cm x 5.6cm w/o base
- Weight: 8 ounces (.23kg)



**WARNING!** - UV Lamp operation.  
Do not operate this unit unless the case is completely and correctly assembled.  
Failure to comply may result in serious eye damage.



**CAUTION!** - Use O Boost in accordance with directions found in this manual only.

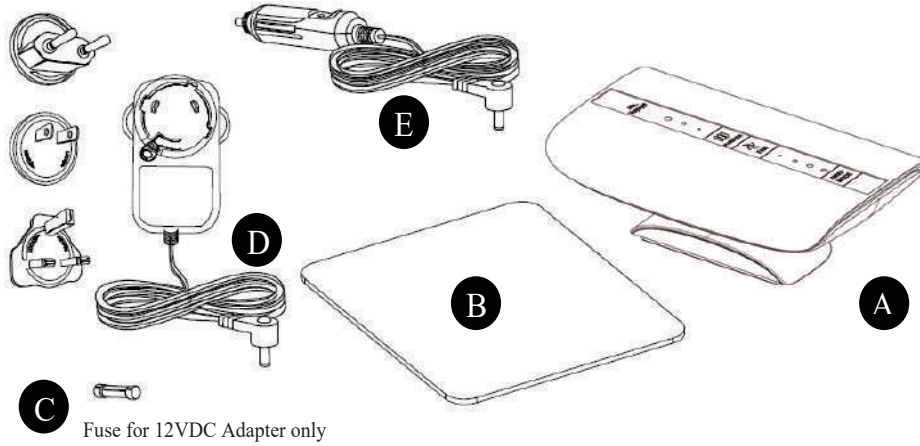


**CAUTION!** - Disconnect power cord before servicing.

## PARTS AND ACCESSORIES

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- A. Voyager Air Purifier
- B. Rubber Pad
- C. 2.0 AMP FUSE
- D. AC ADAPTER
- E. 12VDC ADAPTER



## OPERATION

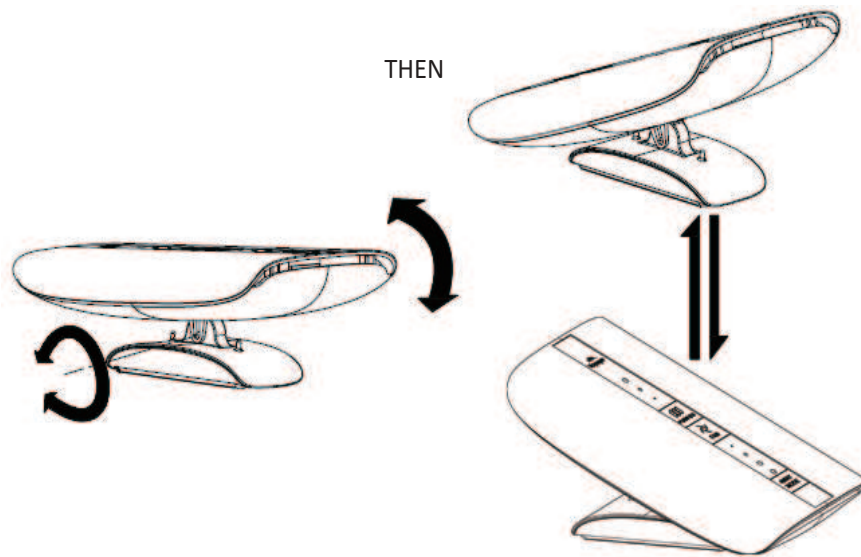
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1. Adjust the plastic stand and set the unit on the rubber pad if preferred (see page 4).
2. Plug in either the 12VDC car adapter or the AC adapter.
3. Adjust Air Flow by pressing FAN button. There are 3 fan speeds to select from. You may also turn fan off for silent operation while UV lamp, ion generation, and ozone will keep working.
4. Adjust ozone level by pressing the Purifier button.
5. Pressing "Away Mode" button will activate unit's strongest mode for sanitation and maximum results. We call it "Away mode" because it is not recommended for humans and pets to be present while unit produces maximum levels of ozone. "Away Mode" will run for 30 minutes and shut unit completely off after 30 minutes automatically.

## ADJUSTING THE STAND

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Voyager stands well depending on the gear fitting location of the base, when you upward or downward the unit to any angle you wish (Stopped on the limit range of the base)

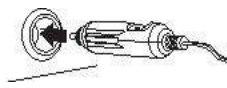


## EFFECTS OF HIGH OR LOW VOLTAGES ON VOYAGER WHEN USING THE 12VDC CAR ADAPTER

Voyager has an operating voltage range of 11 VDC to 14.6 VDC. If the voltage coming into the unit is too high, the unit may blow the 12VDC adapter fuse. This type of problem usually indicates something is wrong with a vehicle's electrical system. If the unit shuts down while using the 12VDC adapter and you are unsure of the cause, check the adapter fuse. If the fuse is not blown, test the unit using the supplied AC adapter. Once the voltage problem (drained car battery, electrical system problem, etc.) is corrected by a qualified service person, you will be able to resume using your Voyager with the 12VDC adapter.

## POWER ADAPTERS

Voyager comes with both a 12 volt DC car adapter and a 100 - 240 volt, 50/60 Hz AC adapter with interchangeable plugs.



- Insert the car adapter into an appropriate 12 volt power outlet.

### 12VDC Adapter Fuse



To change the car adapter fuse, unscrew and remove the front of the adapter. Replace with the same type and rating only: 2 amp Buss type fuse

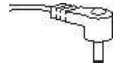
OR



- Select and install the proper international plug into the AC adapter. Insert correctly assembled adapter into a standard electrical outlet.

NOTE: when installing one of the interchangeable plugs, be sure to twist and lock it into place. When removing a plug, press the raised tab to release, then turn the plug out the top.

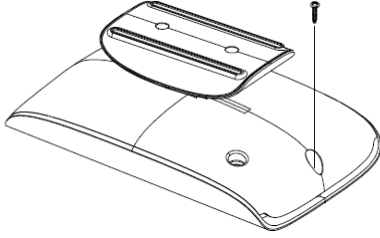
THEN



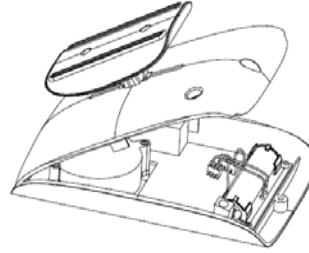
- Insert the small adapter plug into the opening located underneath at the rear of the unit.

All user maintainable parts of the VOYAGER are accessed by removing the lower half of the case.

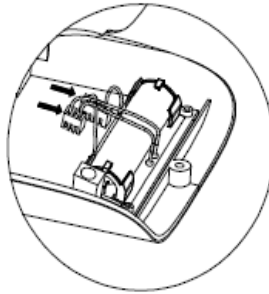
CAUTION: The unit must be disconnected from its power source before servicing, and should not have the power reconnected unless the case is correctly and completely reassembled.



1. Turn unit over, tilt up slightly, and remove screw at the front of the unit.



2. With the front remaining tilted up, slide the lower half of the case back and up until it is free.



3. Disconnect the two leads of the Ozone Plate Assembly from the main circuit board.

## CLEANING

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Depending on conditions, your Voyager will require periodic cleaning of certain internal components every one to three months.

To perform proper cleaning, remove the Ozone Plate Assembly as shown (see Disassembly, page 7).

Target - Clean the target by gently removing dust with a small, soft brush.

UV Bulb - The UV bulb should be gently wiped with a soft, dry cloth. Avoid handling the UV bulb more than necessary.

Purification Plate - The top area of the Purification Plate can be cleaned with ammonia or alcohol and a cotton swab. Do not use water. Allow to dry thoroughly.

Case - Clean the exterior case of your Voyager with a soft cloth dampened (not wet) with water. Do not use harsh chemicals or solvents.

Fan/Interior of unit - The interior and fan may be cleared of dust using canned air suitable for electronics.

NOTE: See page 8 for detail views of components.

## TROUBLESHOOTING

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**WARNING:** Under no circumstances should your Voyager unit be operated while any part of the case is damaged, missing, or disassembled. If the case is damaged, return your unit for repair or replacement. Direct exposure to the internal UV light may cause eye damage.

### **Unit does not operate/the OZONE does not operate/all LEDs off**

- Unplug and reinsert the adapter plug and adapter to check where the power supply is plugged in to be sure it has power.
- If using the 12VDC car adapter, remove the fuse by unscrewing the end of the adapter and check to see if it is blown. Replace it with the same type and rating fuse only (see Specifications). If the fuse is not blown, check the outlet for proper voltage.

### **UV bulb or OZONE may not be working**

- Press the PURIFIER button to turn the Purifier function ON.
- Remove the Ozone Plate Assembly, clean, and reinstall (see Disassembly and Cleaning)
- If cleaning and reinstalling does not correct the problem, replace the Ozone Plate Assembly (service kit #9950159).
- When looking through the rear inlet vents in low light you should see a slight bluish glow. If there is no glow replace the Ozone Plate Assembly

### **Lack of air flow**

- Make sure the intake vents are not blocked and the front of the unit is clear.
- Check to see if the fan is operating (if not, see above).

If your unit fails to operate properly after performing troubleshooting, contact your VOYAGER



**WHAT IS COVERED BY THIS WARRANTY**

We warrant the Voyager to the consumer, subject to the conditions below, against defects in workmanship or material, provided that the product is returned to a service location within the following time periods:

- Voyager within one (1) year of date of purchase.

**INSTALLATION AND MAINTENANCE REQUIREMENTS**

This warranty is expressly conditioned upon proper installation operation, cleaning and maintenance, all in accordance with the User's Manual. Failure to meet any of these requirements will void this warranty. Servicing of your Voyager by parties other than our authorized representative and/or using parts other than genuine parts will also void this warranty.

**HOW TO OBTAIN WARRANTY SERVICE**

Customer must contact the Customer Service or its Independent Business Owner and provide proof of purchase within the above time period. We will repair or replace and return the product, without charge and within a reasonable period of time, subject to the conditions in the above paragraphs, if its examination shall disclose any part to be defective in workmanship or material. If we, in our discretion, are unable to repair the product after a reasonable number of attempts, we will provide either a refund of the purchase price or a replacement unit, at the company's option.

**WHAT IS NOT COVERED BY THIS WARRANTY**

This product is intended for household use only. Ordinary wear and tear shall not be considered a defect in workmanship or material. These warranties do not apply to filters nor for loss or damage caused by accident, fire, abuse, misuse, improper installation, modification, misapplication, commercial use, or by any repairs other than those provided by our authorized Service Center.

**MISSING SERIAL NUMBERS AND UNAUTHORIZED CHANNELS**

If a valid serial number is missing from the product, the warranty will be voided

**EXCLUSION OF OTHER WARRANTIES AND CONDITIONS**

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**LIMITATION OF LIABILITY FOR SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES**

WE SHALL NOT IN ANY CASE BE LIABLE FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING FROM BREACH OF EXPRESSED OR IMPLIED WARRANTIES, CONDITIONS, GUARANTEES OR REPRESENTATIONS, BREACH OF CONTRACT, NEGLIGENCE OR ANY OTHER LEGAL THEORY. Such excluded damages include, but are not limited to, loss of profits or revenue, and loss of the use of the products.