



## **INSTRUCTION MANUAL**

### **Before Turning On The Air Purifier**

- Pull out the tray from the front and remove the air filter.
- Remove the plastic covering from the air filter.
- Place the air filter back into the air purifier and push the tray back into place.

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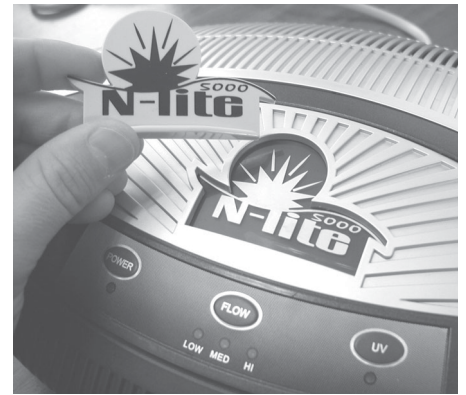
## Night Light Function

Remove the cover adorning the N-Lite 5000 logo. This will allow the glow from the UV light to illuminate the area around the air purifier with a soft, blue glow.

This is **completely safe**, since the window is tinted with a UV blocker.

**No harmful UV rays are able to escape the air purifier.**

Simply place the cover back into place to block the night light function.



## The Control Panel



### Power Button

This button turns the air purifier "ON" and "OFF".

### Flow Button

This button controls the fan speed. There is a Low, Medium and Hi (High) setting. The LED indicators below will show you the current fan speed setting. Click the flow button to cycle through these three settings.

### UV Button

This button independently controls the germ-killing UV lamp, allowing you to turn it "ON" or "OFF", even while the rest of the functions are in operation. The LED indicator beneath will show you whether the UV lamp is current on or off.

# Replacing the Filter Cartridge

## Step # 1

Turn the unit "off" and pull out the filter tray. Gently squeeze the nose of the air purifier, and pull it outward from the unit (*right*). If the white (HEPA) side of the filter cartridge is dark gray in color, proceed to the next step. The HEPA side is facing toward the interior of the air purifier, facing the UV lamp.



## Step # 2

Remove the old filter cartridge and throw it away. Next, place the new filter in its proper position.



## Step # 3

Push the tray back toward the unit, until it locks into place.

# Replacing the UV Bulb

## Step # 1

The UV lamp needs to be replaced about every 12 months. Turn the unit "off" and pull out the filter tray. Gently squeeze the nose of the air purifier, and pull it outward from the unit.



## Step # 2

When the UV lamp is visible/accessible, then gently pull it out from the UV holders.

## Step # 3

Press the replacement lamp into the UV lamp holders, so the wires at the end are in firm contact with the metal switches at each end of the holder.

## Step # 4

Push the tray back toward the unit, until it locks into place.

# Troubleshooting

## Air Purifier Will Not Turn On

Make sure the front tray is firmly into place, and locked into position.

## UV Lamp Not Working

The UV lamp should illuminate while operating. If the UV lamp is not glowing when on, and it has been in use for less than a year, then push on each end of the bulb to make sure it is tightly in the UV lamp holder. If it has been close to a year, then it is time to replace the UV lamp.

## Placement

\* The back of the N-Lite 5000 should be at least 8 inches away from the wall to prevent discoloration of the the wall. Also, there should not be any obstructions above the air outlet on top of the air purifier. There should be at least 2 feet of space between the top of the air purifier and any object or surface above it.

\* Keep the N-Lite 5000 at least 3 feet away from computers, televisions, and sensitive electrical equipment.

## Air Purification Technologies

### Air Ionizer

- Effectively removes particulate from the air, such as allergens (including mold and dust mites), fine dust particles, bacteria, viruses, chemical fumes and other ultra-fine particles that a filter cannot capture.
- Increases the effectiveness of the Hepa and activated carbon filter system by causing particles to magnetically attract together, resulting in larger particles that are easier for the filter to capture.
- Disinfects viruses and bacteria trapped in the filtration bank of the N-Lite 5000 that would normally reproduce in the typical filter.
- Has the ability to remove airborne particles away from the air purifier, in areas of the room where the filter has little effect. This is due to the fact that ions can circulate throughout a room. Negative ion circulation is enhanced as a result of the fan.

### Hepa Air Filter

- Removes 99.97% of particles (.3 microns in size) that pass through the filter, preventing them from becoming recirculated into the air. Largely considered the most effective type of air filter against allergens, dust and other solid particles.
- Captures a high volume of floating dust and other particles, including many of the ionized particles that would otherwise just settle to the ground if a typical ionizer were used.

### Germicidal UV Light

- UV (ultraviolet) light is scientifically proven to destroy a large variety of microbial contaminants, such as viruses, germs, bacteria and fungi (including mold).
- Ultraviolet light has been used for years by the medical field (including hospitals) to sanitize rooms and equipment, in order to prevent the spread of illness and disease.
- Recommended by Centers for Disease Control for its ability to destroy biological pollutants.

### Activated Carbon Air Filter

- Specializes in capturing and neutralizing chemicals, gases, odors and cigarette smoke, which the Hepa filter cannot capture.

### Photocatalytic Oxidation

- Effectively removes a variety of pollutants, including VOCs (Volatile Organic Compounds), odors and bacteria.
- Photocatalytic oxidation is achieved when the UV rays come into contact with the TIO<sub>2</sub> (titanium oxide) coating on the inside of the unit. This creates super-oxide ions, which are powerful purifiers.

# Warranty

**What is covered:** All parts defective in material and workmanship.

**Exclusions:** Regular replacement parts such as air filter cartridges and UV lamps; Plastic clamps that hold in UV lamp.

**For how long:** Three years from purchase date.

**What we will do:** Repair or replace any defective parts.

**What you must do:**

1. Contact us for return and shipping instructions. You can call us at (888) 812-1516, or email us at [service@surroundair.com](mailto:service@surroundair.com).
2. Pack the product in its original carton, and in the same manner in which you received it, or as identical as possible.
3. Include proof of purchase inside box.
4. Label and ship the unit, freight prepaid, to the address provided.

## Other Conditions

The provisions of this warranty are in lieu of any other written warranty, whether express or implied, written or oral, including any warranty of merchantability or fitness for a particular purpose. The manufacturer's maximum liability shall not exceed the actual purchase price paid by you for the product. In no event shall the manufacturer be liable for special, incidental, consequential, or indirect damages. This warranty does not cover a defect that resulted from improper or unreasonable use or maintenance, accident, improper packing, or unauthorized tampering, alteration, or modification as determined solely by us. This warranty is void if the label bearing the serial number has been removed or defaced.

## 90-Day Replacement Policy

If any part requires repair during the first 90 days after receiving your air purifier, due to manufacturer defect, then Surround Air will replace it with a new machine.

**What you must do:**

1. Contact us for return and shipping instructions. You can call us at (888) 812-1516, or email us at [service@surroundair.com](mailto:service@surroundair.com).
2. Pack the product in its original carton, and in the same manner in which you received it, or as identical as possible.
3. Include proof of purchase inside box.
4. Label and ship the unit, freight prepaid, to the address provided.

# Spare Parts

1. HEPA/Activated Carbon Air Filter Cartridge
2. Germicidal UV Lamp

## Where to Buy

Surround Air  
<http://www.surroundair.com>  
Toll Free: 888.812.1516