Thank you for choosing the UV4Life air purifier/sterilizer 3001B. Before use, please carefully read this manual and follow it strictly. Please keep this manual in a safe place for future reference.
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Note: The UV4Life 3001B air purifier with PM2.5 digital display, makes a real-time digital readout of PM2.5 data.
1 Security Note

In order to avoid possible damage to you or others or financial damages, please be sure to pay attention to the following safety precautions.

If the machine’s power supply cord is damaged, contact customer support so the manufacturer can replace the cord to avoid any danger to you or others.

⚠️ Warning

- Don’t touch the power plug with wet hands. No wet hands section is ok as is. Otherwise it may cause electric shock.
- It is prohibited to use any voltage other than 110V. Using a universal socket or exceeding the specified value of the equipment may cause overheating and/or a fire accident. Any damage cause by using voltages other than 110 will invalidate the warranty.
- Do not attempt to modify the power cord or plug in any way. This may create a hazardous condition and will invalidate your warranty. Do not position the cord under the legs of furniture or the unit. Always unplug the unit using the plug and not by pulling the power cord.
- Other than removing the front panel to clean the unit and remove and replace the filters, do not disassemble the air sterilizer and do not modify the unit in any way. Such action may result in malfunctions and if the unit is disassembled, it will invalidate the product warranty.

- Before cleaning appliances, please make sure to have the power off and the unit unplugged. Otherwise, the air purifier may suddenly run, causing accidental electric shock.
- Before you start the air purifier, please insert the plug completely into the socket. Failure to fully insert the plug into the socket may cause electric shock, overheating and/or a fire accident. Do not use a damaged power cord or socket.
- Please clean power plug regularly. Accumulation of dust and moisture on the power plug can damage the insulation of the plug, resulting in a potential fire.
- Do not insert metal objects into the inlets or outlets of the machine. Without doing so, it may affect the internal parts and cause electric shock or damage.

⚠️ Attention

- Use of solvents such as benzene or paint thinner to clean the air purifier is prohibited and avoid spraying aerosols around the unit. In doing so, the air purifier can be damaged, even short circuit and cause electric shock or accidental fire.
- Avoid extended use where large airborne particles are present such as inside a kitchen. This can reduce the effective service life of the filters. If the unit is placed in a highly contaminated area, the filters should be examined monthly and changed as needed. The unit and electrical power cord should also be cleaned regularly.
- This air purifier should not be used for ventilation or extraction purposes.
- DO NOT fumigate, spray pesticides, or any other harmful airborne chemical into the room where unit is present. Chemical residue could be accumulated inside the machine and then released from the outlet to harm health.
- After using pesticides, please allow thorough ventilation of the room before using the air purifier.
- Do not operate when you are wet. This can cause serious injury from electrical shock.

⚠️ Pull out the power plug holding the plug, not pulling the power cord. This may cause damage to the power cord and can also risk causing a short circuit and/or electric shock to the operator.
- Avoid using an electric heater inside the same room as the 3001 without adequate ventilation. This air purifier is not intended to remove carbon monoxide.
- Do not place this unit in a wet space like a shower or bath room or operate when wet. It is dangerous to use this machine in high temperature or damp environments, such as the bathroom. Condensation can accumulate in the air purifier causing electric shock or an accidental fire. Do not wet or submerge the machine. In doing so, it may cause electric shock and/or an accidental fire due to short circuit.
- Do not place volatile substances or combustible materials nearby where the fumes can float into the machine. This may cause an accidental fire. Keep the unit in a safe distance from any open flames! Excessive heat around the unit is a fire hazard and must be avoided.

No Wet! Do not disassemble!
2 Product Introduction

Control panel

Other items in packing

Air quality indicator

- Blue (PM2.5 ≤ 50) Excellent
- Green (PM2.5 = 50~100) Good
- Purple (PM2.5 = 100~150) Normal
- Red (PM2.5 > 150) Bad

Notice: Please press the reset button if you want to turn off the air quality indicator light.
3 Before Use

Record the beginning use date on the label

In order to replace the filter on time, please record the date before use on the back of the nameplate to ensure accurate records to achieve the best performance.

![Nameplate and notes]

Note the start and change dates

**Tips**

After removing the plastic package of each filter, the efficient HEPA filter and activated carbon filter must be replaced once a year.

Photo catalyst filter should be replaced every three years.

Every 6 months the photo catalyst filter should be exposed to sunlight for no less than 2 hours.

Know your air quality indicator

The air quality indicator reflects the air quality conditions. Please refer to the specifics on page 6 and 14.

Method for dismounting and installing the front panel.

1. Method of removing the front panel.

Hold on to the groove at both sides of the front panel, then gently pull it up.

![Method 1](image1)

2. Method of installing the front panel.

To reinstall the front panel, align and insert it into the fixed grooves then gently push up.

![Method 2](image2)

Placement sites of air purifier

In order to get the best quality air, you need to ensure the gap between the air inlet and wall is at least 50 cm apart, and at least 10 cm from the air outlet. Please keep 1 meter away from television, radio, etc.

Please do not put the power plug together with the television, radio and other electrical power plug inserted into the same socket. (otherwise it may cause screen jitter and noise generated.)

- Long – term placement in the same place may accumulate dust particles on the surrounding walls. This dust can be easily removed by wiping the wall down.

- To ensure the machines have adequate ventilation and maximum efficiency, don’t interfere with the air outlet and air inlet.
Installing Filters

Information
Please remove all of the packaging around each filter before using the air purifier.

Attention
- Always make sure the power cord is unplugged before installation, maintenance and transportation.
- Please do not operate the air purifier without the filters.
- Please remove the package of each filter before using.

Tips
You can lean the purifier on the wall to enhance the stability when removing or installing the filters.

Steps
For initial use of this air purifier, please install the filters according to instructions below.
You can view a video that shows these steps on our website, www.uv4life.com/videos
1. Please remove the all packages and put the purifier on the dry, stable, horizontal ground.
2. Hold onto the grooves at both sides of the front panel, then gently pull up.
3. Remove all filters and UV lamps from this purifier.
4. Remove plastic protective packaging from all filters.
5. Hold the two ends of the UV lamps and insert the needle into the metal groove. Please insert a flathead screwdriver until the metal pieces come apart. Then gently press the needle of the UV lamp into the gap. Repeat the same method to the other lamp. Install the titanium-oxide coated next, then the activated carbon filter then the HEPA filter.
6. Install the pre-filter.
7. Install the front panel. Align and insert into the fixed grooves, then gently push it until the magnets engage.

Tips
Please be careful when installing the front panel.
Filters and function

One: Pre-filter
Micron mesh filter effectively blocks 2.5mm fibrous particulate matter. Blocking rate > 99.9%. It can be easily cleaned hundreds of times.

By preventing larger particles such as pet fur, dander and coarse dust the pre-filter increases the life of the following filters.

Two: Efficient HEPA filter
The rate of removing the minor particles as small as 0.3 microns from the air can be up to 99.9%

Reduces the spread of allergens and bacteria in the air such as pollen, smog and viruses.

Three: Activated carbon filter
Removal of volatile organic compounds, such as secondhand smoke and all kinds of polluting gases.

Four: Photo-catalyst filter
Uses Nano TiO2 as the reactive material. Produces a photo-catalytic function under UV light and has a strong catalytic degradation.

Effectively degrades formaldehyde, toluene, xylene, ammonia, TVOCs and other pollutants.

Five: Anion
Produces large amounts of negative ions. This allows for physical absorption stealing electrons from bacteria and viruses while they bind to them making them easier to filter and kill. It also helps to eliminate odors while producing a freshened air quality.

Six: UVC light effective sterilization
Effectively kills and inhibits the production of a variety of common bacteria, viruses and molds.

Tips
Cold cathode UV lamps trigger voltage is only 500v. It will not produce ozone so you can use it safely.
4 How To Use

Control panel

Plug in the power

Starting air purifier

Press the power switch to enter into auto mode with the lights on.

When the machine starts, the air quality indicator light will slowly flash. It is detecting the air quality after preheating for 30 seconds.

When auto mode starts, it will detect the air quality automatically.

Auto mode

Air quality indicator

- Blue (PM2.5=0 ~ 50) Excellent
- Green (PM2.5=50 ~ 100) Good
- Purple (PM2.5=100 ~ 150) Normal
- Red (PM2.5=150 ~ ) Bad

Notice: Please press the reset button if you need to turn off the air quality sensor light.

Silent mode

It operates with low noise in silent mode.

Wind Speed adjustment

The four lines above indicates four different speed.

Night mode

Night mode, the unit has a built in radial sensor, which will sense the strength of the light. If the light intensity is insufficient, all lights of the machine will be dimmed and the machine will automatically change to silent mode to not disturb your rest at night.

Night mode can only be used together with the auto mode.
5 Cleaning And Maintenance

Be sure to pull out plug before cleaning.

Do not put the product into water or any other liquid. Do not use corrosive or flammable gas (e.g., bleach or alcohol) to clean any part of the product.

Only pre-filter can be cleaned with water, other filters cannot.

Clean air purifier

Clean the medial and lateral regularly to prevent dust accumulation.
1. Use soft dry cloth to wipe dust away.
2. Use soft dry cloth to clean inlet and outlet.

Clean air quality Sensor

Clean the air quality sensor every two months to ensure the purifier runs at optimal performance. If the purifier is used in a dusty environment, please clean it more often.

Attention

When the indoor humidity is very high, the air quality indicator may form condensation. So even if the air quality is good, the air quality indicator may indicate poor air quality. In this case, you have to clean the air quality indicator or use any manual speed setting.

1. Use a soft brush to clean the inlet/outlet of air quality sensor.

2. Remove the protective cover of air quality sensor.

3. Clean the air quality sensor, inlet and outlet with wet cotton swabs.

4. Dry it with dry cotton swabs.

5. Remount the protective cover of air quality sensor.
Clean the pre-filter

Information

In order to achieve the best performance, clean and maintain the pre-filter every two months (about 480 hours) from the beginning of use.

Maintenance hours are based on the average use of 8 hours a day 7 days a week to keep the machine in proper working order.

External maintenance: use wet cloth (or mild detergent) to wipe the surface to prevent the accumulation of dust.

Turn off the air purifier and pull out the plug before cleaning and maintenance.

Only the pre-filter can be cleaned, other filters cannot.

Attention

Please use a low power vacuum cleaner to prevent damage to the filter.

Tips

Before putting each filter into the machine please remove the plastic packaging and ensure the labels on the filters are outwards.

Operation steps

1. Turn off the power to stop the air purifier.

2. Pull out the power plug.

3. Hold onto the grooves at both sides of the front panel and pull it outward, then remove it upwards.

4. Remove the protruding part of the gauze filter before cleaning it.

5. Use a soft brush or vacuum cleaner to remove particles. Please use water or soap water to clean the filter. Then place it into the machine when it is completely dry.

6. Put the pre-filter back into the air purifier.

7. Re-install the front plate, align and insert into the fixed grooves, then gently push it up.

8. Plug in.

9. Turn on the power and start the air purifier.
**Replace filters**

A filter replacement reminder comes when the machine has been operating for more than 1600 hours. The power lights slowly flash (the red lights flash when in standby and the blue lights flash when it is running).

Once the filter replacement lights begin to flash the machine can still function properly.

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**Operation**

1. Filter replacement reminder.

2. Turn off the power, then pull out the power plug.

3. Hold onto the grooves of both sides of the front panel, then gently pull it up.

4. Take out all filters inside.

5. Remove all the plastic packaging of the filters, before putting them into the purifier.

6. Put the pre-filter back into the purifier.

7. Re-install the front panel. Keep aligned and insert into the fixed grooves, then gently push up.

8. After replacing the filters, plug in the power and hold the reset button for 5 seconds. This resets the filter replacement reminder timer.

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**Attention**

Please turn off the power and pull out the power plug before replacing the filter.

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**Tips**

Remove all the plastic packaging of each filter before putting it into the machine and ensure the filter label is outward.
Operation Manual

6 Troubleshooting

This chapter lists the possible problems when using the product. If you can’t solve the problems based on the below information, please contact our customer support at customerservice@uv4life.com.

<table>
<thead>
<tr>
<th>Condition</th>
<th>Possible Reasons</th>
<th>Possible Solutions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Machine can’t turn on</td>
<td>The front panel may not be installed</td>
<td>Remove the front panel, then re-install the panel</td>
</tr>
<tr>
<td></td>
<td>Power plug is not inserted into the power source</td>
<td>Pull out the power plug, then insert it into the power source</td>
</tr>
<tr>
<td></td>
<td>The power plug or wire is damaged</td>
<td>Contact our customer service</td>
</tr>
<tr>
<td></td>
<td>The machine is not turned on</td>
<td>Insert the plug into the power source and turn on the machine</td>
</tr>
<tr>
<td></td>
<td>The dynamo is damaged</td>
<td>Contact our customer service</td>
</tr>
<tr>
<td></td>
<td>The machine is put on an uneven surface</td>
<td>Move the machine to a level surface</td>
</tr>
<tr>
<td></td>
<td>Loose or foreign particles inside the machine</td>
<td>Contact our customer service</td>
</tr>
<tr>
<td></td>
<td>The motor is loose</td>
<td>Contact our customer service</td>
</tr>
<tr>
<td></td>
<td>Plastic packaging of each filter is not removed</td>
<td>Remove plastic packaging</td>
</tr>
<tr>
<td></td>
<td>Washable mesh filter is dirty</td>
<td>Please clean the mesh filter</td>
</tr>
<tr>
<td></td>
<td>Filters need to be replaced</td>
<td>Order replacement filters and replace</td>
</tr>
<tr>
<td></td>
<td>Machine inlet or outlet was blocked</td>
<td>Move inlet away from obstructing objects</td>
</tr>
<tr>
<td></td>
<td>Plastic packaging of each filter is not removed</td>
<td>Remove plastic packaging</td>
</tr>
<tr>
<td></td>
<td>The gap around the machine is not proper</td>
<td>Ensure at least 50 cm clearance on both sides of the air inlet and the outlet at the back of the machine is at least 10 cm</td>
</tr>
<tr>
<td></td>
<td>Machine filter missing or sequence error</td>
<td>Ensure all of the filters are put in the correct sequence in the machine</td>
</tr>
<tr>
<td></td>
<td>Machine does not cover area</td>
<td>Ensure the machine is suited for the area you are attempting to clean.</td>
</tr>
</tbody>
</table>

Tips

1. Consider you and your family’s health. Please change the filters in time.
2. Photo-catalyst (TiO2) filter should be changed once every 3 years. To maintain the effectiveness of this filter it should be exposed to direct sunlight twice per year.
3. After 1000 hours of usage, the UV light’s sterilization efficiency will be reduced to around 70%. However, it does not affect the efficiency to decompose the volatile organic compounds, such as formaldehyde, TVOC, etc.

Attention

Please turn off or Pull out the plug, before you change the filter.

Unused for a long time

Pull out the power plug because power consumption can occur while in standby mode.

Ensure the machine is thoroughly dry on the inside, otherwise it may cause equipment trouble.

Store the machine in a dry ventilated place. Storing the machine flat or upside down may lead to product trouble.
If you need help understanding any information or have any questions, you can contact our customer service.

The product specifications are subject to change without notice. If they changed from these stated specifications, UV4Life will revise the User Manuals for that “new” unit. All trademarks are the property of UV4Life Inc. UV4Life Inc. reserves the right to make changes to the products at any time, without notice, and no obligation to provide earlier product adjustments.

For product warranty terms, please refer to the instruction attached.

Ordering parts or accessories

If you need replacement parts, or need to purchase additional parts, please contact us at customerservice@uv4life.com

Select Accessories

recycling

Please dispose of this product in accordance with your local disposal laws regarding electrical equipment.

Following these guidelines will help avoid the potential negative effects on the environment and human health.

Name: Air purifier
Item No: 3001B
Rated voltage: AC110V
Rated frequency: 60HZ
Rated power output: 55W
Date of production:
Origin:
8 Warranty Description

UV4Life One Year Limited Warranty

The warranty period is one year from the date of invoice and is not transferable to a third party.

1. During the warranty period, only manufacturing defects are warrantied against. If a product defect occurs, please email customer support and complete product warranty certificate then mail into the provided address. Any and all damage resulting from any actions of the owner/user or other persons are not covered by this warranty.

2. Please keep your invoice as proof of warranty with the warranty certificate. Once the invoice is altered, the warranty is invalid.

3. In order to make a warranty claim processed the owner must:
   a.) Notify UV4Life by email of the problem with a description of the issue.
   b.) If the issue can not be resolved through this process, UV4Life will have the unit returned to our customer service department for examination.
   c.) If the issue falls under the warranty period and the issue is found to be a manufacturing related defect, a repair will be attempted.
   d.) If the unit is repaired it will be returned to the customer at no cost to the customer.
   e.) If the unit can not be repaired, UV4Life will replace the unit with a working “as new” or brand new unit and ship it to the customer at no cost to the customer.
   f.) In the event that the issue is discovered to be the result of customer damage, the customer will be notified and the customer will be responsible for any and all costs associated with either purchasing a new unit or having the damaged returned to them.

4. After the warranty has expired and replacement parts are needed, please contact UV4Life™ at customerservice@uv4life.com for parts service.

5. The customer service at UV4Life has an obligation to provide quality service to their customers. If we do not fulfill this obligation, please file a complaint with customer service at the email above so we may address the issue.

There will be no free services and/or repairs after returning the unit to customer service if any of the following situations occur:

1. The requesting person(s) does not have the original invoice of the product as proof of purchase.
2. The malfunction is caused from operating machine outside its recommended use.
3. One of the following circumstances that does not fall into the warranty scope:
   a.) A third party attempting enact the warranty (only original purchaser can use the warranty).
   b.) Damage caused to the machine by the customer.
4. The products do not fall within the warranty period or scope. It will be our company's pleasure to assist in determining if your issue falls within the warranty's scope.

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9 Warranty Card

<table>
<thead>
<tr>
<th>Product name/item No.</th>
<th>Fuselage number</th>
</tr>
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<tbody>
<tr>
<td>Purchase Date</td>
<td>Shop name</td>
</tr>
<tr>
<td>Name</td>
<td></td>
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<tr>
<td>Address</td>
<td></td>
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<tr>
<td>Mobile Phone</td>
<td></td>
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<td>Zip Code</td>
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<td>Maintenance record</td>
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