

# AIR CLEANER

Alen A375UV Ultra



Replacement filters  
[www.alentech.com](http://www.alentech.com)

*Alen*

Alen Air Cleaner  
Great value with HEPA performance

Please read this manual carefully  
before running this air cleaner and  
save it for reference.

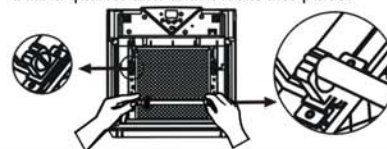
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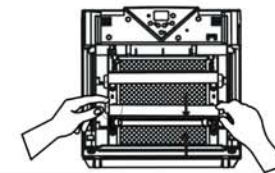
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5. Unpack the new UV bulb gently by handling the ends only. Starting with one end of the bulb, then the other, gently insert the metal pins on the bulb into the white slotted socket one pin at a time. Once the ends of the bulb are completely inserted into the socket, rotate the bulb a quarter turn until it locks into place.



6. Reinstall the lampshade according to the following illustration.



7. First insert the bottom of the filter into the air cleaner then the top .



8. Hook the fasteners on the intake grid into the holes on the air cleaner first, then push down on the two sides of the inlet grid until the cover snaps into place.



**Caution:** Do not touch the glass part of the lamp. Oil from fingertips will shorten the life of the lamp. Do not leave any lamp packing materials in the unit. Never operate the unit without the HEPA filter. Do not stare at the UV lamp to prevent damage to the eyes and ensure the lampshade is properly installed when changing the bulbs.

## Trouble Shooting

Please check the following items before having it repaired.

Problem	Reason	Solution
Unit will not operate.	1. ON/OFF button has not been pressed. 2. Unit is unplugged. 3. The inlet grill has not been installed and locked into place.	1. Press the ON/OFF button. 2. Check to make sure the unit is plugged in. 3. Check to make sure the filters are properly installed and the inlet grill is installed and locked into place.
Reduced air flow or poor filtering.	1. The inlet or outlet grill may be blocked. 2. The HEPA filter may be clogged.	1. Make sure nothing is in front of or on the top of the air cleaner. 2. Check the filter with the HEPA filter replacement indicator and replace it, if necessary.
The HEPA indication bars are still lit after the filter replaced.	1. The unit has not been reset.	1. Turn on the machine, then press and hold the TIMER button until the HEPA indication bars are off.

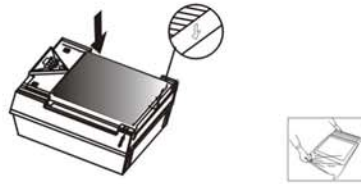
**In the following cases, please send it for repair:**

- The power indicator lamp flickers quickly (five times per second).
- The problem remains unresolved after taking out the plug and inserting it again.
- The cleaning indicator lamp flickers quickly (five times a second).
- The problem remains unresolved after taking out the plug and inserting it again.
- The remote control is out of order or the switch does not work properly.
- Foreign matter or water comes in and an abnormal state takes place.

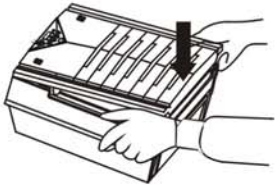
3. Remove the used HEPA filter by lifting the pull string.



4. Take the new HEPA filter out of the plastic bag and insert it into the air cleaner with the arrow pointing inward.



5. Insert the top of the inlet grill first and then snap in the lower part of the grill.



**NOTE:**

- Always unplug the unit when installing a filter!
- Distinguish the front side from the back side of the filter.
- It is recommended to wear gloves while discarding the used filter. Place the used filter in a plastic bag to prevent dust from reentering the air.

**Replace the UV Bulb**

- Please unplug the unit ,when replacing the UV bulb .

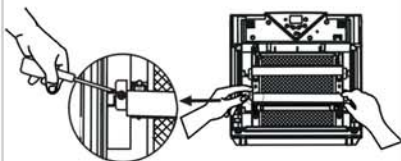
1. With the front of the unit facing up, pull up the lower end of the inlet grill and push it toward the display panel at the top of the Unit then remove it as shown below.



2. Remove the HEPA filter by lifting the pull string.



3. Unscrew the screws on the lampshade with a screwdriver, then remove the lampshade.



4. Gently rotate the bulb a quarter turn in either direction until it unlocks from the socket. Pull the pins out of the sides of the socket, one end at a time.



**WARNING: RISK OF ELECTRIC SHOCK**-These servicing instructions are for use by qualified personnel only . To reduce the risk of electric shock , do not perform any servicing other than that contained in the operating instructions unless you are qualified to do so .

**Important Safeguards**

1. Read all instructions before operating the air cleaner .
2. This product operates at 120V AC, 60Hz only.
3. Direct ultraviolet light exposes to the eyes can cause temporary or chronic adverse effect to eyesight.
4. Do not use with a damaged cord or plug, and keep the cord away from heated surfaces.
5. Do not insert any foreign objects into the air inlet or outlet grill.
6. Do not operate this product next to a heater or open flame.
7. Do not operate this product in a garage or other area with oil or chemicals such as solvents or insecticides.
8. Always unplug the power cord from receptacle when the air cleaner is not in use , before cleaning, replacing parts, or before moving to another location.
9. Do not block the air inlet and outlet grill, it may cause damage to the air cleaner.
10. Do not use air cleaner in a wet environment such as in a bathroom or in any place easy to get wet, it may cause an electric shock.
11. Do not clean with chemical solvents or corrosive materials as they may damage the unit.
12. Do not plug the cord into electric outlet with wet hands, an electric shock may result.

**Features**

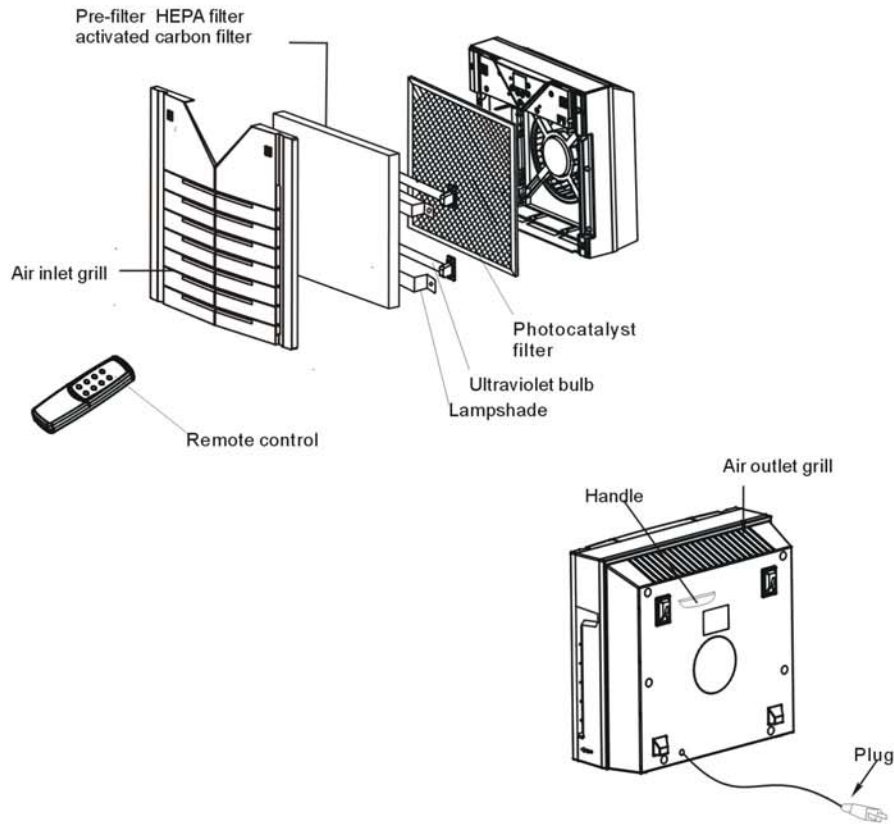
- 1. HEPA Filter**  
Removes particles as small as 0.3 micron in the air at 99.97% effectiveness.
- 2. Activated Carbon Filter**  
Traps smoke, dust and odors from the air.
- 3. Ultraviolet Lamp Sterilization**  
An ultraviolet lamp is used to thoroughly kill harmful bacteria in the air.
- 4. Photocatalyst Filter**  
It quickly decomposes odors in the air such as formaldehyde, alcohol and ammonia, and kills viruses and bacteria in the air too.
- 5 Built-in Ionizer**  
Produces negative ions to improve the HEPA filter effectiveness.
- 6. Built-in Advanced Dust Sensor and Odor Sensor**  
Senses the air quality in the room and automatically adjusts the air flow through the air cleaner to improve the air quality .
- 7. Intelligent Control and Economic Operation**  
Dust and odor sensors can automatically adjust fan speed according to air quality detected.
- 8.4 Speed Settings**  
There are 4 speed settings, quiet, low, medium, and high . When the unit is operating on the quiet speed setting, the noise level is less than 35 dBA.

## Model & Specification

Model	A375UV
Voltage/Frequency	120V/60Hz
Electric Current	0.85A
Coverage Area	400-800 sq ft
Net Weight	18 lbs
Dimension (LxWxH)	16"X8"X17"(inches)

## Know Your Air Cleaner

### Structure



## How to Clean And Maintain

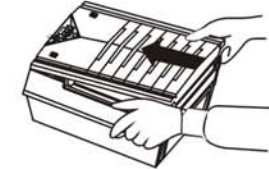
### Cleaning the Air Cleaner

**Warning:** Prior to cleaning or other maintenance, the air cleaner must be unplugged.

1. With the front of the unit facing up, pull up the lower end of the inlet grill as shown below.



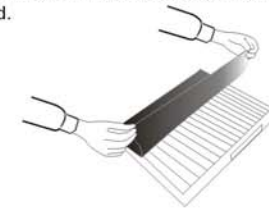
2. After pulling up, push the inlet grill toward the display panel at the top of the unit as shown below.



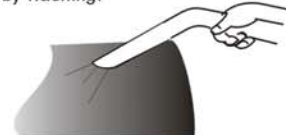
3. Remove the HEPA filter by lifting the pull string.



4. The pre-filter can be removed from the HEPA filter for cleaning, after cleaning the pre-filter can be reused.



5. Clean the pre-filter after 200-300hours' use, or you can clean it according to the air quality in room. The pre-filter can be cleaned with a vacuum or by washing.



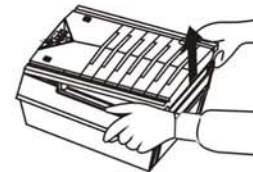
6. Clean the inlet grill after 200-300hours' use, or you can clean it according to the air quality in room. The inlet grill can be cleaned with a vacuum or a piece of damp cloth.



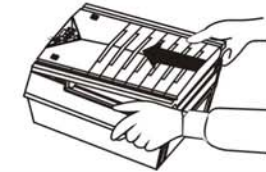
### Replace the Filter

- Please unplug the unit, when installing the filter.

1. With the front of the unit facing up, pull up on the lower end of the inlet grill as shown below.

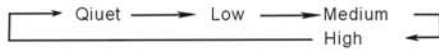


2. After pulling up, push the grill toward the display panel at the top of the unit as shown below.

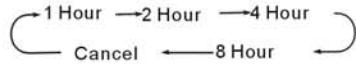


1. Plug the unit into an electrical outlet . Press the ON/OFF key to start operation, press again to stop.

2. When the unit is on, the fan will run at medium speed for 3 seconds before running at speed (default speed). Press the FAN SPEED key each time, the fan speed will cycle as shown below:

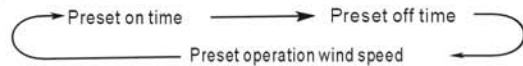


3. When the unit is on, press the TIME key to desired run time (hours). The preset time will cycle each time pressing this key as shown below:



4. When the unit operates in the auto mode, the dust and odor sensor can sense the air quality in the room, and automatically adjust the fan speed.

5. In combination with the INCREASE key and DECREASE key, the SET UP key is used to preset on/off time and fan speed. And the preset mode will cycle each time pressing SET UP key as shown below:



#### NOTE:

- 1.The remote control should be used within 6 yards from the main unit.
- 2.If curtains, doors or other objects block the remote control , the unit may not receive the remote control signals normally.
- 3.Be sure to avoid direct sunshine on the unit. Otherwise, the remote control signals may not be received sometimes.

#### About the Sensor

- Dust sensor  
The dust sensor can sense the presence of tobacco and dust particles in the air.

- Odor sensor  
In addition to tobacco and pet odors, the odor sensor can also detect the following odors: insecticide , cosmetic and aerosol . When conducting auto cleaning, the sensor in a sealed room is sensitive to cosmetic odor, therefore fan speed can be automatically adjusted according to different conditions.

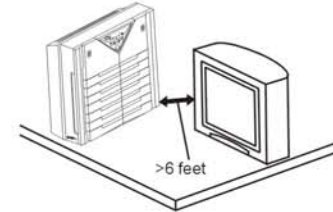
#### NOTE:

In case you have moved your air cleaner to a new location, the sensor needs a short time to adapt itself to the surrounding environment. During this period of time, the indication of air cleanliness given by this air cleaner does not reflect the real air conditions.

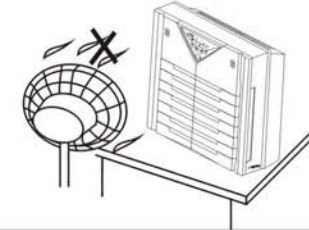
## How to Assemble and Use

### Methods for Setting

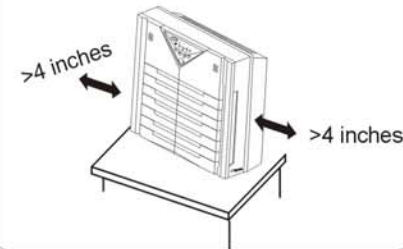
- Keep the unit in a place at least 6 feet away from TV set, radio, etc. to avoid interference.



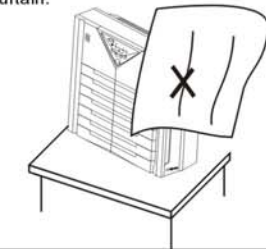
- Do not blow air directly into the air cleaner.



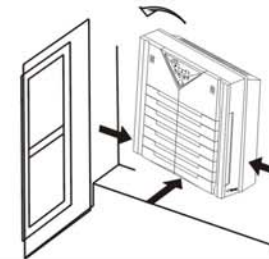
- Keep both sides of the unit more than 4 inches away from a wall.



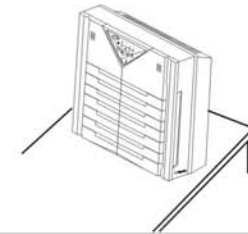
- Do not place the unit where the air intake or outlet grille could come in contact with a curtain.



- Place the air cleaner in a well-vented location of the room.



- Placing the unit close to the source of the air pollution can improve the overall air quality of the room more quickly.

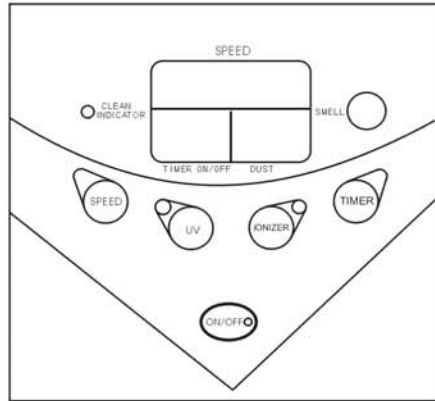


#### NOTE:

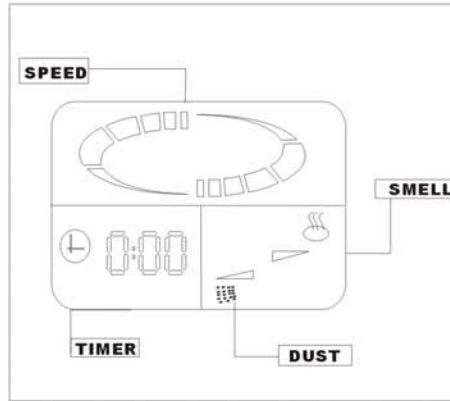
To reduce the risk of electric shock, this equipment has a polarized plug (one blade is wider than the other). This plug will fit in a polarized outlet only one way . If the plug does not fit fully in the outlet , reverse the plug . If it still does not fit , contact qualified personnel to install the proper outlet . Do not alter the plug in any way .

#### Plugging in the Air Cleaner

## Setting Control Panel



1. Plug the unit into an electric outlet, the unit will be ready to run. Press the ON/OFF key to start running, press it again to stop.
2. When the unit is on, the fan will run at medium speed for 3 seconds before running at low speed (default speed). Press the SPEED key each time, the fan speed will cycle as shown below.  
 Quiet → Low → Medium → High
3. While the unit is on, press the TIMER key to desired run time (hours). And the preset time will cycle each time pressing this key as shown below.  
 1h → 2h → 4h  
 ↑ Time off ← 8h
4. Press the ION key to turn on the ionizer while the fan is running, press it again to turn off the ionizer.
5. Press the UV key to turn on the UV while the unit is running, press it again to turn off the UV.
6. When the clean indicator is lit, you should change the HEPA filter. After you replace the HEPA filter, press and hold the TIMER button for 3 seconds while the unit is on to reset the filter replacement indicator to zero hours. While pressing the button you will hear three beeps and then the indicator will turn off.



1. Fan Speed Indicator  
 Rotation speed varies with different fan speeds, the greater the fan speed is, the faster the bar rotates.  
 Indicating current fan speed, level 1 (quiet), 2 (low), 3 (medium) or 4 (high).
2. Timer Indicator  
 The digit of the timer indicates the hour(s) preset. Once the time is set, the timer will start to count down till zero then the unit will turn off automatically.
3. Clean Indicator  
 This air cleaner contains a timer that indicates when the HEPA filter should be replaced. When the HEPA filter counter reaches 4,000 hours, the clean indicator will be lit to indicate that the filter should be changed. The exact life of the filter will depend upon the environment. If necessary, the filters should be changed more frequently.
4. Dust Indicator  
 The higher the dust level the further the indicator's bar moves from left to right.
5. Odor Indicator  
 As the odor level increases, the odor indicator bar moves from right to left.

## How To Use The Remote Control

**IMPORTANT:** Your remote control requires (2) AAA batteries for operation. Do not mix old and new batteries. Do not mix alkaline, standard (carbon-zinc) or rechargeable (nickel-cadmium) batteries.

