

Instruction Manual

Applicable Model: KJGL01A-500

Offical Website: https://colzer.com/

Registe Warranty Service: https://colzer.com/pages/warranty-registration

Customer Service Email: service@colzer.com

The product model is subject to the model on the machine nameplate.

Please read the [Instruction Manual] carefully before use and keep it properly.

Contents

1. Important Safety Warning 1
2. Product Information2
3. Product Characteristics2
4. Product Appearance Structure3
5. Operation4
6. Precautions for safe use and maintenance6
7. Maintenance8
8. Common Troubleshooting9
9. Environmental Protection10

It is declared that the graphics and functions provided in this manual may be different from the actual product, please refer to the actual product and the actual model. With the technology innovation and improvement of the product, the contents of the user manual of the same model of this product could be changed, and the part updated may not be notified.

The machine model in the user manual is for reference only, please check the corresponding content based on the product received.

The right to interpret these terms belongs to the company.

Thank you very much for your order of the air scrubber. We recommend keeping this user manual properly in case that you may need it in the future. This user manual introduces many advantages and special functions of this unique product. Please read this user manual carefully before using the product.

Important Safety Warning

- Please read the safety instructions in this user manual carefully before installation, operation and maintenance.
- •Dispose of the packaging materials of the product in time, keep out of the reach of babies and children and avoid suffocation.

 Please make sure the power voltage and frequency are consistent with the machine requires before connecting the power supply.
- This purifier is very safe, but it needs to be used carefully like any other home appliance.
- Do not insert fingers or sticks into the grille of the air inlet and outlet.
- Note: This product cannot be used in an environment below 0 degrees Celsius.
- Pay particular attention to the fact that the display panel is not light up, it does not mean that the power has been disconnected.

Warning:

• The power cord of the machine must follow the national electrical standard, and the power cord must be connected to the external grounding wire.

Product Introduction

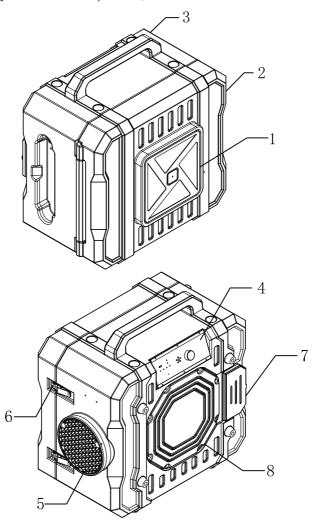
KJGL01A-500 air purifier is able to remove particle matter in the air, including mold, pet dander, dust, pollen, dry wall dust as small as 0.3 microns. The KJGL01A-500 air scrubber including a pre-filter (G4) and a HEPA filter (H13 pre-filter captures larger particles, HEPA filter captures smaller particles)

Product Features

- 1. Nice and neat, compact and durability.
- 2. Easy smart control.
- 3. Continuously variable centrifugal fan provides strong wind, evenly air flow, low noise, long life.
- 4. International famous brand dust detector sensor, real-time display of air quality.
- 5. Equipped with a timer function, automatically power off.
- ${\bf 6.} \ Equipped \ with \ expansion \ plugs, \ up \ to \ 3 \ KJGL01A-500 \ machines \ interconnections.$
- 7. The machine is equipped with a circuit breaker switch to protect the air purifier.

Machine appearance and structure

(please refer to the corresponding structure images for specified machine model and it's subject to the actual product)

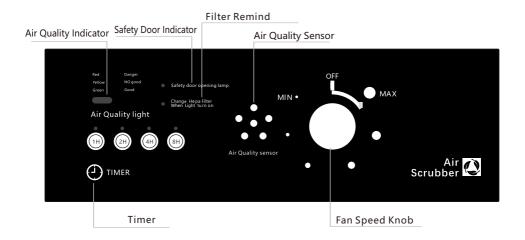


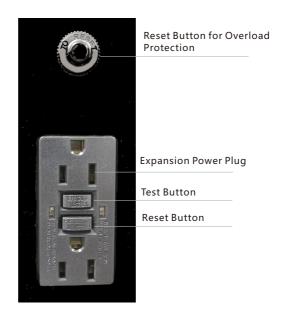
- 1. Removable Dust Cover
- 4. Main Control Panel
- 7. Expansion Power Plug
- 2. Front Housing
- 5.Air Outlet
- 8. Rear Fan Cover
- 3.Rear Housing
- 6. Spring Buckle

Schematic Sketch

Operation Instruction

(please refer to the corresponding structure images for specified machine model and subject to the actual product)





Operation Panel Instruction

- 1. Wind Speed Knob Switch: Power on/off and fan speed control.
- 2. Air Detector: Built-in dust detector sensor to analyse the air quality of the environment around.
- 3. Filter Remind Indicator: The HEPA filter needs to be replaced when this indicator light is on.
- 4. Safety Door Indicator Light: When the front door is open, this light will be on and the fan stop working as well.
- 5. Air Quality Indicator Light: Reflecting the current air quality index (Red for bad, yellow for moderate, green is good)
- 6. Timer: Automatically shutdown after 1, 2, 4, 8 hours timer setting.

Expansion Power Plug Instruction

1. Overload Protector Reset Button:

For protecting the air scrubber. When a large current is detected, it will automatically cut off the power. Find out the potential overloaded equipment and unplug it.

Then press the overload reset button.

2. Expansion Power Plug:

It's able to be connecting with many air scrubber.

3. Test and Reset buttons:

When a malfunction or overload is detected, the Test button will cut off the power. Find out the dangers, such as water, sabotaged wires or any electrical problems that cause dangerous case, then press the Reset button.

Special Warning:

Please make sure that the knob switch is set to OFF before starting the machine.

Precautions for safe use and maintenance.

• Do not use any electric relays, extension cords or adapters to connect to this machine, otherwise it may cause fire, electric shock or heating.





• Keep the machine away from stoves, heaters and other devices that generate heat, otherwise the resin may melt or even cause fire.



 Please do not use this machine outdoor. (Designed for indoor only)





• When a problem occurs (such as burning smell etc.) Please turn off the machine and unplug the power cord. Otherwise, it may cause fire, electric shock and new malfunctions.



• Please turn off the machine and unplug the power cord while clean it up (Otherwise, it is easy to cause personal injury)





• Do not repair, disassemble this machine by yourself. Otherwise, it may cause fire or electric shock.





Precautions for safe use and maintenance.

 Please keep the machine away from water, it will cause fire or electric shock.



 Tips for prolonging the life of the filter is to pack the filter into a plastic bag and keeps it sealed during a period of long time the machine not in use.



 Do not damage the power cord. Do not put heavy objects on the power cord, do not heat up or pull the cord forcibly, otherwise it will cause fire or electric shock.





 Please use an adequate power switch. Otherwise, it may cause a fire or electric shock.



• Do not stop the air scrubber by pulling out the power cord, otherwise it may cause a fire or electric shock.



Please firmly connect the power cord to the power switch.
 If the power cord is not connecting well, or it may cause electric shock.



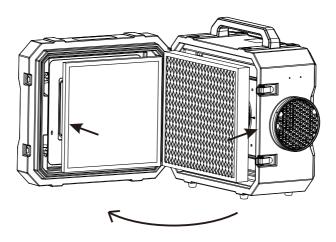


Repair and Maintenance

- Unplug the power cord before maintaining and cleaning the product.
- Please use a soft mocrofiber cleaning cloth to clean the body of the purifier.
- Do not use detergent, steel wire scrubber, chemically treated dust cloth, gasoline, benzene, thinner or other solvents to clean and wipe the machine.

Filter Replace

- ●初次使用新滤网前,请去除过滤网的塑料包装袋
- 1) Unplug the air purifier;
- 2) Open the spring buckle, slide the front door outward, unscrew by hand, and replace the new G4 per-filter;
- 3) The H13 HEPA filter can be directly replaced at the back of the machine.
- 4) Close the front door, you can turn it on.



Troubleshooting

Malfunction phenomenon	Analysis	Troubleshooting		
The purifier does not work	1. Power outage 2. The power switch turned off 3. The power plug is not inserted into the socket 4. The overload is in protection 5. Electrical leakage is in protection 6. The front door is open	1. Restore power 2. Turn on power switch 3. Insert the plug to socket 4. Press the Test button 5. Press the Rest button 6. Close the front door		
The purification effect is not obvious	1. The filter gets too dirty 2. Obstacles in inlet/ outlet 3. With the house doors and windows open	Replace the filter Remove the obstacles Close doors windows		
The filter indicator light is on	1. The filter is blocked 2. Obstacles in inlet/ outlet	Replace the filter Remove the obstacles		
Aberrant noise	1. Machine on uneven ground 2. The filter is too dirty	Keep it sits still Replace the filter		

When the above mentioned problems can not be eliminated and confirmed that it needs to be repaired, please contact the supplier or agent, please do not disassemble the machine or repair by yourself.

Environmental Protection Instruction

- •This product meets the requirements of "Administrative Measures on Restriction of Use of Hazardous Substances in Electrical and Electronic Products".
- During the environmental protection period, the machine will not cause any harmful substances for consumer's health under normal daily use, please use it with confidence.
- The environmental protection period is valid for 10 years only when the product follows the user manual in daily use.

The names and contents of hazardous substances in the product

	Harmful Substance							
Parts	(Pb)	(Hg)	(Cd)	(Cr(VI))	(PBB)	(PBDE)	Note	
Plastic parts	0	0	0	0	0	0		
Hardware	0	0	0	0	0	0	sheet metal, screws	
Electric panel assembly	×	0	×	0	0	0	sensor	
Other electrical parts	0	0	0	0	0	0	motor, capacitor	
Power cord	×	0	0	0	0	0		

This form is compiled in accordance with SJ/T11364

o: representing the content of the hazardous substance in all homogeneous materials of the part is below the limit requirement specified in GB/T26572.

x: representing at least one the content of the hazardous substance in the homogeneous materials of the part exceeds the limit requirement specified in GB/T26572.

Note: About the parts marked with "x", some of the hazardous substances contained in excess of the standard are due to the current technical level of the industry, and it is temporarily impossible to replace or reduce them.

*Disposal Recycling: For better taking care and protecting the earth, when users want to dispose of the machine, please abide by the relevant national laws and regulations on the recycling of waste electrical and electronic products, and hand it over to the local qualified waste reduction & recycling depot. If improper disposal, may have an impact on the environment and human health.