

Instruction Manual

Cobectal



Air Purifier

Model: ZQA-6000A

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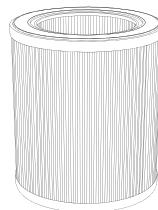
Specifications

| | |
|--------------------------------|------------------------------------|
| Power Supply | DC 24V-1A |
| Rated Power | 24W |
| Speed setting | 4 speeds |
| Operating Conditions | Temperature: 14°-104°F/-10°-40°C |
| | Humidity: ≤85% RH |
| Nosie Level | 24dB |
| Air Purifier Weight | 5.07lb/2.3kg |
| Air Purifier Dimensions | 8.3 x 8.3 x 16.5 in/21 x 21 x 42cm |
| Power Adapter | Input: 100-240V~50/60Hz |
| | Output: 24V-1A |
| EPA Est. No. | 103308-CHN-1 |

What's in the box?



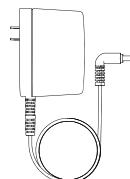
1 * Air Purifier



1 * High efficiency
H14 true hepa filter



1 * User Manual



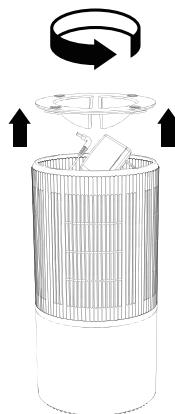
1 * AC Power Adapter

GETTING TO KNOW YOUR AIR PURIFIER CONTROLS & DISPLAY

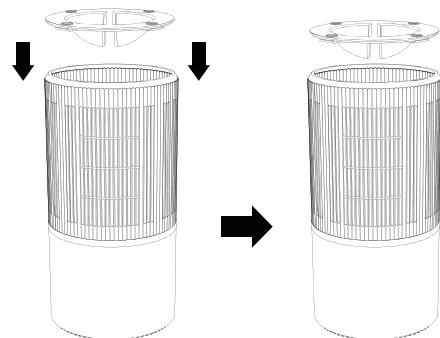
| | | |
|---|-------------------------------------|---|
|  | Power Button | Turns the air purifier on/off |
|  | Fan Speed Indicator | 4 Fan speeds settings: Low (F1 indicator), Medium (F2 indicators), High (F3 indicator), Max (F4 indicator) |
|  | Auto Mode | The air purifier will automatically adjust the fan speed (F1 - F3) based on the PM2.5 levels detected by the sensor. |
|  | Sleep Mode | Sleep mode operates quietly by using a fan speed lower than low speed. |
|  | Timer Button | Cycles through timer options: 1-8H Note: The timer indicators will light up with the corresponding timer selected. |
|  | Child Lock | Lock the air purifier to prevent children and pets accidentally change the settings. Press and hold for 3 seconds till hear a beep to turn on/off. |
|  | Ambient Light | Tap the light control button to turn on the ambient light. Tap it again to turn off the ambient light. Based on the sensor's monitoring of PM2.5 levels in the air, the ambient light uses different colors to alert users to the real-time air quality. |
|  | Filter Replacement Indicator | Remind user when the filter is needed to be replaced. When the filter use time reaches 1140H, the filter replacement button will always light up to remind. After replacement, long press the filter replacement indicator, the light will off and start the timer again. |
|  | Wi-Fi Indicator | After turning on the switch, press and hold the power button. The WiFi light flashes to indicate it is in connectable mode. Once connected, the WiFi light stays on steadily. When disconnected, the WiFi light flashes and turns off after 1 minute. |

Getting Started

1. Place the air purifier on a flat.



[Figure 1.1]

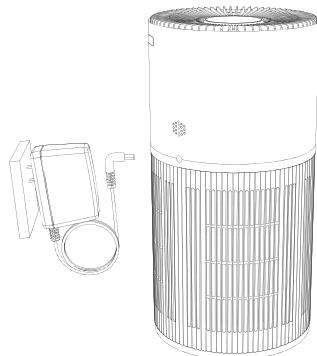


[Figure 1.2]

2. Unscrew the bottom cover counter clockwise and take out the packed filter and power adapter. [Figure 1.1]

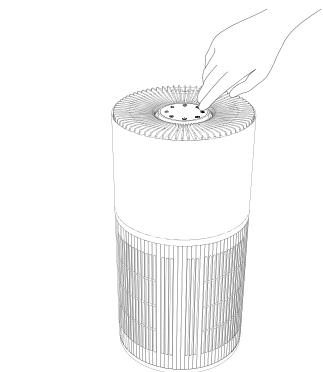
3. Remove the plastic package from the filter and place the filter back into the air purifier. [Figure 1.2]

4. Screw the filter cap.



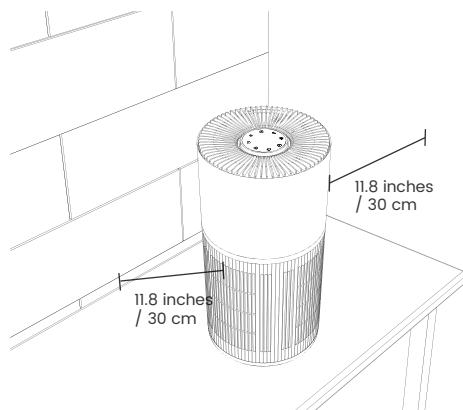
[Figure 1.3]

5. Insert the power adapter plug into the back of the air purifier. [Figure 1.3]



[Figure 1.4]

6. Plug in and tap to turn on the air purifier. [Figure 1.4]



[Figure 1.5]

7. When using the air purifier, allow at least 11.8 inches / 30cm of clearance from the front of the air purifier. **[Figure 1.5]**

Using Your Air Purifier

1. When the machine is powered on for the first time, the system starts up, and all the lights flash once.
2. Power-On: Press the power button lightly, the indicator light turns on, the machine starts running. It defaults to automatic mode (Mode A), the ambient light turns on as well.
3. Power-Off: Press the power button lightly, all functions and lights will turn off.

Fan Speed Indicator

When set to level 1, the screen displays "F1," and the machine operates at a power of 5W.
When set to level 2, the screen displays "F2," and the machine operates at a power of 9W.
When set to level 3, the screen displays "F3," and the machine operates at a power of 13W.
When set to level 4, the screen displays "F4," and the machine operates at a power of 24W.

Sleep Mode

Press the sleep mode button lightly, and the sleep mode indicator light will turn on. The fan speed will decrease to the minimum, and all other lights will turn off. The machine's power is 2W.
Note: In sleep mode, pressing the sleep mode button again will immediately exit sleep mode.

Auto Mode

When PM2.5 is between 0-35ug/m³, the air purifier automatically switches to sleep mode while keeping the lights on.
When PM2.5 is between 36-75ug/m³, the fan speed automatically adjusts to F1.
When PM2.5 is between 76-115ug/m³, the fan speed automatically adjusts to F2.
When PM2.5 is exceed 116ug/m³, the fan speed automatically adjusts to F3.

Timer Setting

- 1.Repeatedly tapping the timer button allows you to select a desired operating time between 1 and 8 hours.
- 2.When the timer function is active, the timer button indicator light will turn on.
- 3.Once the set time has elapsed, the machine will automatically power off.
- 4.To cancel the timer function, tap the timer button until all timer indicator lights turn off.

Note:

The timer function does not affect the normal operation of other buttons.

If the timer duration is changed while the timer is running, the countdown will restart based on the newly set time.

Child Lock

Child lock function activation and deactivation: Press and hold the child lock button for 3 seconds to activate the child lock function. The display and buttons will be locked, preventing any operation. Press and hold the child lock button for another 3 seconds to deactivate the child lock function.

Filter Indicator

1. Press the filter replacement button, and the filter light will not turn on. The central display will show the remaining percentage of the filter's lifespan.
2. After the machine runs for 1140 hours (with 5% of the filter's lifespan remaining), the red indicator light will turn on, alerting the user to replace the filter. Once the red filter indicator light turns on, replace the filter, then press and hold the filter indicator light for 3 seconds, and the red light will turn off.
3. Before the red filter indicator light turns on, the user can replace the filter independently. First, press and hold the red filter indicator light for 3 seconds to turn it on. After replacing the filter, press and hold it for 3 seconds again to turn the red indicator light off. The reset is successful. (The machine just needs to be powered on, and the operation can be done whether it's on or off.)

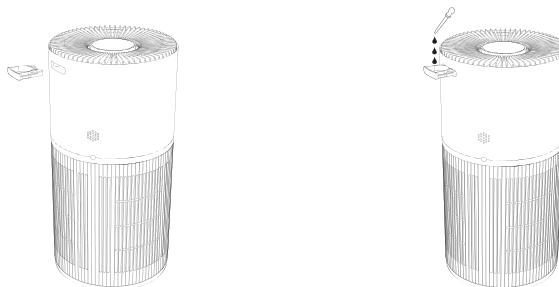
Note: After resetting, the machine will run for 1140 hours, and the red filter indicator light will turn on (with 5% of the filter's lifespan remaining).

Ambient Light

1. When PM2.5 is between 0-35 $\mu\text{g}/\text{m}^3$, the ambient light displays purple.
2. When PM2.5 is between 36-75 $\mu\text{g}/\text{m}^3$, the ambient light displays green.
2. When PM2.5 is between 76-115 $\mu\text{g}/\text{m}^3$, the ambient light displays yellow.
3. When PM2.5 is greater than 116 $\mu\text{g}/\text{m}^3$, the ambient light displays red.

Aromatherapy

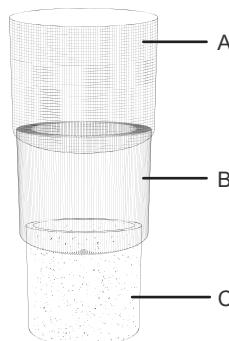
Press the aroma slot on the side of the air purifier and push it inward to open it. Add a few drops of essential oil, then push the aroma slot inward again to close it. (Essential oil not included.)



Kindly note: Do not add essential oils to the filter or the fan. The filter will be damaged by the oil and will release an unpleasant smell.

About the Filter

The air purifier uses a 3-stage H14 True HEPA filtration system to purify air.



A. Pre-Filter

Captures large particles such as dust, lint, fibers, hair, and pet fur.

B. H14 True HEPA Filter

Traps at least 99.99% of airborne particles 0.1 microns in size. Traps airborne particles such as fine dust, smoke particles, and allergens such as pollen and pet dander.

C. Activated Carbon Filter

Physically adsorbs smoke, odors, and fumes.

Safety Information

Only use the air purifier as described in this manual.

Do not use the air purifier without removing the plastic wrap from the filter.

If not removed, the air purifier will not filter air, and may overheat, causing a fire hazard.

Do not use the air purifier outdoors.

Keep the air purifier away from water or wet, damp areas.

Never submerge it in water or liquid.

Do not use the air purifier in excessively humid areas.

Keep the air purifier away from heat sources such as stovetops, ovens, or radiators.

Do not use the air purifier in places where combustible gases, vapors, metallic dust, aerosol(spray) products, or fumes from industrial oil are present.

Keep the air purifier 5ft (1.5m) away from where oxygen is being administered.

Supervise children when they are near the air purifier.

Do not place anything into the openings of the air purifier.

Do not place heavy objects on the air purifier.

Keep the inside of the air purifier dry. To prevent moisture build up, avoid placing it in rooms with major temperature changes or underneath air conditioners.

Always unplug the air purifier before servicing (such as changing the filter).

Do not use the air purifier if it is damaged or not functioning well, or if the power cord or plug is damaged.

Do not risk repairing the air purifier by yourself. Contact customer support for assistance.

Not for commercial use. Household use only.

Power Cord & Plug

Place the air purifier near the electrical outlet it is plugged into.

Never place the power cord near any heat sources.

Do not cover the power cord with a rug, carpet, or other covering.

Do not place the cord under furniture or appliances.

Keep the power cord out of areas where people frequently move around.

Place the cord in places where it will not be tripped over.

The air purifier has a polarized plug (one prong is wider than the other), which fits into a polarized outlet in only one orientation. This is a safety feature to reduce the risk of electric shock. If the plug **does not** fit, reverse the plug to the correct orientation. If it still **does not** fit, do not bypass this safety feature and do not try forcing the plug into the outlet. Instead, do not use it with the outlet.

This air purifier uses standard US 120V, 60Hz outlets.

If using it **outside** the US, check the compatibility.

Care & Maintenance

Cleaning the Air Purifier

1. Unplug and turn off the air purifier.
2. Unscrew the filter cover counterclockwise.
3. Vacuum the inside of the air purifier using a vacuum hose with a crevice attachment.

Cleaning the Air Filter

The filter should be cleaned every 2–4 weeks to increase efficiency and extend the life of your filter. Clean the pre-filter using a soft brush or vacuum hose to remove hair, dust, and large particles. Do not clean the filter with water or other liquids.

Vacuum the filter using directly.

When Should I Replace the Filter?

The filter should be replaced ever 3–6 months. Replace the filter earlier or later, depending on how often you use your air purifier. When the filter use time reaches 1140h, the filter replacement button will always light up to remind. After replacement, long press the filter replacement indicator, the light will off and start the timer again.

You may need to replace your filter if you notice:

- Increased noise when the air purifier is on
- Decreased airflow
- Unusual odors
- A visibly clogged filter

Troubleshooting

| Problem | Possible Solution |
|---|--|
| Air purifier will not turn on or respond to button controls. | <ul style="list-style-type: none">– Make sure if the power cord is damaged.– Plug the air purifier into a different outlet.– The air purifier may be malfunctioning. <p>Stop using the air purifier and contact Customer Support. Do not try to repair the air purifier.</p> |
| Airflow is significantly reduced. | <ul style="list-style-type: none">– Ensure there are at least 11.8 inches / 30 cm of clearance on all sides of the air purifier.– The filter may be clogged by large particles such as hair or lint, blocking the air flow. Clean the filter. Replace with a new filter. |
| Air purifier makes an unusual noise while the fan is on. | <ul style="list-style-type: none">– Make sure the filter is properly in place with plastic packaging removed.– Make sure the air purifier is operating on a hard, flat, level surface.– Replace the filter.– The air purifier may be damaged, or a foreign object may be inside. Stop using the air purifier and contact Customer Support. Do not try to repair the air purifier. |
| Strange smell coming from the air purifier. | <ul style="list-style-type: none">– Clean the filter, or replace if necessary.– Make sure not to use your air purifier in an area with high humidity or while diffusing essential oils. |
| Filter Indicator is still flash after replacing the filter. | <ul style="list-style-type: none">– Reset the Check filter Indicator. |
| Poor air purification quality. | <ul style="list-style-type: none">– Tap Fan Speed Button increase the fan speed..– Make sure no objects are blocking the front, sides, or top of the air purifier.– Close windows and doors while using the air purifier.– Replace the filter. |

Note: If your problem is not listed, please contact Customer Support.

FEDERAL COMMUNICATION COMMISSION INTERFERENCE STATEMENT - PART 15

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

WARNING: FCC Regulations state that any unauthorized changes or modifications to this equipment not expressly approved by the manufacturer could void the user's authority to operate this equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Note: A shielded interface cable is required to ensure compliance with FCC regulations for Class B certification.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

Warranty Information

| | |
|------------------|-------------|
| Product Name | Air purifer |
| Model | ZQA-6000A |
| Date of Purchase | |
| Order ID | |

12-month warranty

There is no other express warranty. This warranty doesn't apply:

If the product has been modified as is;

Failure to use the product in accordance with the instructions and directions in the user manual;

Damage or defects caused by accident, abuse, misuse or improper or inadequate maintenance;

Damage or defects caused by service or repair of the product by anyone other than an unauthorized service provider or official store;

Damage or defects occurring in the course of commercial use, rental use or any use other than that for which the product was originally intended;

Damage or defects that exceed the cost of the product.

This warranty applies only to the original consumer purchaser of the product and is not transferable to any subsequent owner of the product, whether or not the product is transferred within the specified warranty period.

This warranty gives you specific legal rights, and you may also have other rights that vary from state to state. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

For guidance on product use, please contact our customer service team via Amazon email

Customer Support

If you have any questions or concerns about your new product, please contact our helpful Customer Support Team.

Support Hours Mon-Fri, 9:00 am-5:00 pm PST/PDT

Note: Please have your order invoice and order ID ready before



CONFORMS TO UL STD.507
CERTIFIED TO CSA STD.C22.2 NO.113