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110mm

AIR PURIFIER

PF30-01A

User Manual

READ AND SAVE THESE INSTRUCTIONS

IMPORTANT SAFETY INSTRUCTIONS

WARNING - When using electric products, basic precautions should always be followed, including the following:
a)Read all the instructions before using the product.
b) To reduce the risk of injury, close supervision is necessary when a product is used near children.
c) Do not put fingers or hands into the product.
d) For household use only.
e) Do not immerse in water.
f) Read all instructions before use.
SAVE THESE INSTRUCTIONS

ELECTRICITY SAFETY

· To avoid fire hazard, NEVER put the cord under rugs, near heat registers, radiator, stoves or
heaters.
· DO NOT use this appliance if the cord has been damaged to avoid fire or electric hazard.
· Keep the cord out of heavy traffic areas and where it will not be tripped over.
· Before product maintenance, remind users to unplug the plug and power off the product.

WARNING :

· To Reduce The Risk Of Fire Or Electric Shock, Do Not Use This Fan With Any Solid-State Speed
Control Device.
· To Reduce The Risk Of Fire, Electric Shock Or Injury To Persons, Do Not Use Replacement Parts
That Have Not Been Recommended By The Manufacturer (e.g. Parts Made At Home Using A 3D
Printer).

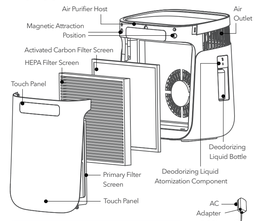
PRECAUTIONS FOR USE

Please be sure to pay attention to the following matters when using the device to avoid unnecessary personal injury or property caused by improper operation.

• The power supply voltage must be consistent with the rated voltage of this product to avoid damaging the machine.
• Do not use wet hands to insert or remove the plug or operate the product, and disconnect the power supply when cleaning.
• Do not allow children to contact the product directly or indirectly to avoid accidents.
• When the product is working, do not touch the internal fan with hands or other body parts to avoid injury.
• Do not put metal or non-metal foreign matter into or block the air inlet and air outlet of the product, so as to avoid accidents such as electric shock or fire.
• Do not scratch, damage, knot, weight, clamp or process the power cord to avoid short circuit or electric shock, which may cause fires.
• If there is any damage, please contact the manufacturer and after-sales customer service. Do not attempt to disassemble or replace it yourself.
• Please do not attempt to disassemble, repair, or modify this product without authorization.
• If any abnormalities occur during the use of the product, please immediately disconnect the power and unplug the plug.
• This product is only for indoor use. Please disconnect the power supply and unplug the plug in case of rainstorm or long-term non use.

Use environment
• Please use at normal room temperature (5-40 ℃). The product should be kept away from heat sources such as stoves and avoid direct sunlight as much as possible.
• This product must be placed on a dry, stable and level surface for use.
• Please do not place this product in areas that are prone to tipping over, such as near curtains.

PRODUCT DIAGRAM



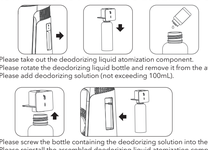
• Note: The accumulated usage time of 3 months has reached the maximum usage time of the filter screen. It is recommended to replace the filter screen to avoid affecting the purification effect.

SPECIFICATIONS

Product Model	PF30-01A
Product Power	45W
Operating Voltage	24V ⎓ 2A
Noise	≤60dB
Product Size	418×293×431mm
Main Material	ABS
High Air Volume CADR Value	300m³/h

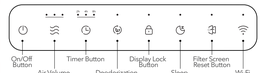
Note: Different deodorant liquid, deodorant liquid viscosity is different, atomization amount is different, the above is for reference only.

INSTRUCTIONS FOR USING ESSENTIAL OIL



1. Please take out the deodorizing liquid atomization component.
2. Please rotate the deodorizing liquid bottle and remove it from the atomizer.
3. Please add deodorizing solution (not exceeding 100mL).
4. Please screw the bottle containing the deodorizing solution into the atomizer.
5. Please reinstall the assembled deodorizing liquid atomization component back to its original position on the machine.

CONTROL PANEL



On/Off Button Icon:
Turn on and off the machine, start the medium air volume by default, and enter the medium air volume state.
Air Volume Button Icon:
Set the air volume gear, the corresponding air volume indicator light is on and displayed in cool white.
Timer Button Icon:
Set the timer time, the corresponding timer indicator light is on and displayed in cool white.
Deodorization Button Icon:
Set the deodorization mode. When the deodorization mode is turned on, the deodorization indicator light is on and displayed in cool white.
Display Lock Button Icon:
When the display lock is on, the display lock indicator light is on and displayed in cool white.
Sleep Mode Button Icon:
Set the sleep mode. When the sleep mode is on, the sleep indicator light stays on at a brightness of 30%, and the sleep indicator light is displayed in cool white.

CONTROL PANEL

Filter Screen Reset Button Icon:
Filter the countdown again.When the filter screen service time expires and the filter screen needs to be replaced, the filter screen reset indicator light is on and displayed in red.
Wi-Fi Button Icon:
Set up Wi-Fi connection. When the Wi-Fi connection is successful, the Wi-Fi button indicator light is on and displayed in cool white.

CONTROL OPERATION INSTRUCTION

On/Off Button

• Short press the button to turn on/off the machine.
(When starting the machine for the first time, the default is to start the medium air volume.)

Air Volume Button

• Short press the air volume button to switch the air volume of different gears, and the gears cycle in the following order: low, medium, high

Timer Button

• Short press the timer button to switch between different timer times. The timer will cycle in the following order: 2h, 4h, 8h, turn off the timer.
• **Note:** 1. After the timer is completed, the machine will shut down.
2. If you want to cancel the timer, please press the timer button until all timer indicator lights go out.

Deodorization Button

• Short press the button to turn on or off the deodorization function.
• **Note: a.** Deodorization mode on, spray for 30s, stop for 150s.
b. Before using this function, please ensure that the deodorizing liquid bottle contains deodorizing liquid and correctly installed on the machine.

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CONTROL OPERATION INSTRUCTION

Display Lock Button

• Long press the display lock button for 3s to enable the display lock function, while other buttons are restricted from use.
• Long press the display lock button for 3s again to release the lock.

Sleep Mode Button

• 1st Press: enter sleep mode. Enter the low level of air volume and keep running.
• 2nd Press: exit sleep mode and return to the working state before entering sleep mode.
• **Note: a.** After starting the sleep mode, it does not affect the use of timer function, display lock function, filter screen reset function, and Wi-Fi function.
b. After the Wi-Fi function is turned on, if the product has been connected to Wi-Fi before, the device will automatically search for Wi-Fi connections. The connection is successful, and the Wi-Fi button indicator light is white and constantly on.

Filter Screen Reset Button

• When the countdown time for using the filter screen reaches (accumulated for 3 months), the filter screen reset button indicator light for the filter screen will turn red, reminding to replace the filter screen.
• After replacing the filter screen, long press the filter screen reset button for 3s to restart the filter screen countdown. The filter screen reset indicator light will turn off.

Wi-Fi Button

• Long press the Wi-Fi button for 3s to turn on/off the Wi-Fi function.
• Within 3s after the Wi-Fi function is turned on, short press the Wi-Fi button twice in a row to activate the Wi-Fi network function. The Wi-Fi button indicator light will flash to prompt. After the Wi-Fi network is successfully connected, the

CONTROL OPERATION INSTRUCTION

Wi-Fi button indicator light remains white and constantly on. The machine starts Wi-Fi network configuration, but after 5 minutes, the network configuration is still unsuccessful. The Wi-Fi network configuration function is turned off, and the Wi-Fi button indicator light goes out.
• After the Wi-Fi function is turned on, if the product has been connected to Wi-Fi before, the device will automatically search for Wi-Fi connections. The connection is successful, and the Wi-Fi button indicator light is white and constantly on. If Wi-Fi is not connected within 5 minutes, the Wi-Fi function will be automatically turned off and the Wi-Fi button indicator light will turn off.

APP DISTRIBUTION NETWORK

1. Search for "Enviro smart" on the Google Play Store or App Store and download it. Alternatively, simply scan the QR code on the right to download.
2. After the machine is powered on, long press the Wi-Fi button for 3s to activate the Wi-Fi function. Within 3s of activating the Wi-Fi function, short press the Wi-Fi button twice to activate the network configuration function.
3. Connect your phone to the router and turn on Bluetooth. Open the "Enviro smart" app and click "+" to search for the device. Note that only routers in the 2.4GHz band can be connected.
4. Click on the searched device to configure the network.
5. Enter the Wi-Fi password and click "Next".

IOS

Android

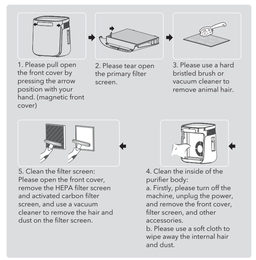
APP DISTRIBUTION NETWORK

6. Wait for the network configuration to succeed.
7. After the network configuration is successful, you can modify the device name and select the room according to your habits, and click "OK" after completion.
8. Enter the control page to operate the device.
Note: • If the network configuration is not successful, it is necessary to check the signal strength of the router, whether the frequency band is 2.4GHz, confirm whether the input Wi-Fi password is accurate, and start the network configuration operation again from step 2.
• If WiFi is reset, long press the WiFi button to turn on WiFi and double-click the WiFi button within 3 seconds to reconfigure the network.

APP OPERATION

On/Off Button
• Short press the button to turn on or off the aromatherapy/deodorization.
Air Volume Button
• Short press the air volume button to switch the air volume of different gears, and the gears cycle in the following order: low, medium, high.
Timer Button
• Short press the timer button to switch between different timer times. The timer will cycle in the following order: 2h, 4h, 8h, turn off the timer.
Deodorization Button
• Short press the button to turn on or off the deodorization function.
Display Lock Button
When the lock is enabled, the APP can still control the machine. When the lock is closed, the APP cannot control the machine.
Sleep Mode Button
• Short press the button to turn enter or exit the Sleep Mode.

CLEANING AND MAINTENANCE



1. Please pull open the front cover by pressing the arrow position with your hand. (magnetic front cover)
2. Please tear open the primary filter screen.
3. Please use a hard bristled brush or vacuum cleaner to remove animal hair.
4. Clean the inside of the purifier body:
a. Firstly, please turn off the machine, unplug the power, and remove the front cover, filter screen, and other accessories.
b. Please use a soft cloth to wipe away the internal hair and dust.
5. Clean the filter screen: Please open the front cover, remove the HEPA filter screen and activated carbon filter screen, and use a vacuum cleaner to remove the hair and dust on the filter screen.

CLEANING AND MAINTENANCE

6. Please paste the primary filter screen back to its original position.
7. ① Please insert the bottom buckle of the front cover into the internal fixing hole of the host.
② Please push the top of the front cover into the magnetic hole position with more force.

TROUBLESHOOTING METHODS

PROBLEMS	POSSIBLE REASONS	HANDLING METHODS
There is no response when starting up.	The front cover is not installed in place.	Please check that the front cover of the machine is properly installed. If it is not properly installed, the product will stop working for safety reasons.
	The power cord is not connected.	Please check whether the power cord of the machine is properly installed and powered on.
	The packaging of the filter screen has not been removed.	Please remove the plastic packaging of the filter screen and reinstall it for use.
The air volume becomes smaller.	The filter screen is blocked by large particles.	Please check whether there are too many pet hairs on the filter screen, such as hair, fluff, etc. Please clean the filter screen or replace it with a new one, and then reinstall and use it again.

TROUBLESHOOTING METHODS

PROBLEMS	POSSIBLE REASONS	HANDLING METHODS
The air quality has not improved.	The filter screen is not installed correctly.	Please check that the filter screen is installed correctly.
	Exceeds the room area applicable to this product or the outdoor air quality is poor.	Please close the doors and Windows when using the air purifier.
	The product is obstructed by objects around it.	Please ensure that there are no objects around the product to ensure smooth air inlet and outlet.
	The filter screen is used for too long and has exceed its own load.	Please clean the filter screen with a brush or vacuum cleaner, or replace it with a new one to ensure good purification effect.
The product emits a strange odor.	The filter screen is used for too long and has exceed its own load.	Please use a brush or vacuum cleaner to clean the primary filter screen and HEPA filter screen, and then sun the activated carbon filter screen for disinfection and drying, or replace the filter screen with a new one to ensure good purification effect.
	Hair and dust on the primary filter screen are not cleaned for a long time.	Please check the primary filter screen for hair and dust, if so, please clean up in time.
After the filter screen service time expires, the filter screen reset indicator light is not off.	The filter screen reset button has not been operated.	Please long press the filter screen reset button for 3s until the filter screen reset indicator light is off.
The filter screen reset indicator light only lights.	The usage time of the filter screen is accumulated based on the actual startup time.	It may be that the daily use of the machine is longer or less, which is a normal phenomenon.
The Wi-Fi is not set up successfully.	The router to which the product is connected is not 2.4GHz band and the product is not currently connected to a 2.4GHz network.	Please switch to another frequency band on the same router (2.4GHz) and try pairing the product again. The product does not support 5GHz network.
	The product is not within the range of the Wi-Fi router.	Please try placing the product closer to the Wi-Fi router.
	Interrupted by electromagnetic or other interference.	Please try to keep the product away from other electronic devices that may cause interference.

FCC COMPLIANCE

Model: PF30-01A FCC ID: 2A7BBPF30-01A

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

Note: 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.

To maintain compliance with FCC's RF exposure guidelines, the distance must be at least 20cm between the radiator and your body, and fully supported by the operating and installation configurations of the transmitter and its antenna(s).