

## USER MANUAL

CleanForce Rainbow

# **■** Important Safety Instructions ▲

Read all instructions before using this air purifier to reduce any risk of fire, electric shock, or injury. To ensure safety, store these instructions for future use and make them accessible to other users. Make sure to include these instructions when handing over the air purifier to third parties.

- This appliance has a polarized plug (one blade is wider than the other). To reduce the risk of electric shock, this plug is intended to 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 a qualfied electrician. Do not attempt to defeat this safety feature.
- This air purifier is intended for household and commercial use, not for industrial use. Do not use this air purifier as sole protection against harmful pollutants.
- Do not use this air purifier if you have restricted physical, sensory, or mental skills, or a lack of experience or knowledge unless supervised or instructed by a person who is familiar with the device.
- Children should not touch or operate the device and should be supervised at all times, when the purifier is in use.
- Do not use the air purifier in an area with toxic/explosive vapors/ liquids, oxygen tanks or near flammable, combustible materials.
   Place purifier in a location whereby air can circulate freely in, out and around the unit. Do not block the air inlets and outlets of the air purifier.
- Ensure the air purifier is positioned on a flat, stable, solid surface. Completely unravel the power cord prior to use. Never overstretch the power cord. Do not place air purifiers near heat sources such as stove tops, ovens.
- Do not place the air purifier near wet areas, like bathroom.
- To ensure safety with the power cord. Power cord should not run under rugs, runners or carpets as it can be a trip hazard. Don't pull, carry or trap the power cord under doors or sharp edges. Do not unplug the air purifier by pulling on the power cord. the power cord.
- Don't handle the plug or air purifier with wet hands.
- Don't use the air purifier with incorrect voltage as this may result in damage or injury to the user. The correct voltage is listed on the rating label.
- Before disconnecting or connecting the power cord, ensure the unit are switched off.
- Always switch off and unplug the air purifier before performing maintenance or troubleshooting checks.

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Thank you very much for choosing the CleanForce air purifier. Before using the product, please take a few minutes to read the user manual carefully. This will help you to better understand the product functions and simple operation mode.

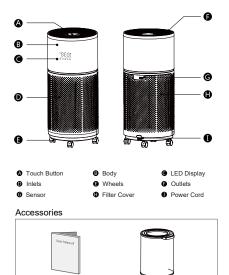
- . Always unplug the power cord before adding or removing parts and before
- Don't use the air purifier if the power cord or plug is damaged. Please contact
- our Customer Service.

  Only specialist personnel may perform repairs on electrical devices. Improper repairs may subject users to considerable danger. In the case of repairs, please contact our customer service.

## **■**FCC Warning **▲**

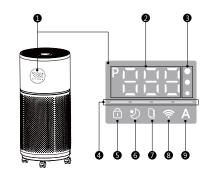
- This device compiles with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
- Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
- 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, This equipment should be installed and operated with minimum distance between 20cm the radiator your body. Use only the supplied antenna.

## **■** Product Introduction



Multi-Integrated Filter× 1

# **■LED Display**



- LED Display
- 4 Filter Service Life
- Three Fan Speed
- 2 Particle value display
- 6 ⊕ Child Lock Mode ON **⑦** ☐ Filter Life Indicator
- 6 DSleep Mode ON
- A Automatic Mode ON

## ■ Specifications

Air Purifier Part No.: CP-Rainbow

User Manual × 1

Multi-Integrated Filter Part No.: CF-Rainbow

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Clean Air Delivery:	Smoke	Dust	Pollen		
Rate(CADR)	>330	>330	>330	ft³/min	
	>550	>550	>550	m³/h	

Power: 47W

Noise Level: 34-60dB

Motor Type: DC Motor

Voltage: 120V 60Hz

Fitler service life: 3600 hours

Dimensions: Width: 287mm ( 11.3 inches)

Depth: 287mm (11.3 inches) Height: 648mm (25.5 inches) Weight: 6.4KG (14.1 lbs)

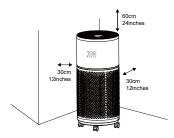
# **■** Operating Instrctions

Read all instructions before using your CleanForce air purifier.

Unpack and remove all packing material. Remove your CleanForce air purifier from the plastic bag.

Completely unravel the power cord and place your CleanForce air purifier on a flat, dry, stable surface. Be sure to place your CleanForce air purifier at least 12 inches(30cm) away from the wall on ALL sides. The air output vent should face towards the room - failure to do so may reduce unit efficiency. Inspect the power cord for signs of damage before use.

## DO NOT USE IF THE CORD IS DAMAGED



Note: To ensure the normal operation of the air purifier, please remove the plastic bag from the internal filter before starting the machine! The steps are as follows:

Turn off and unplug the air purifier.



Pull the rear handle to take out the filter cover



Take out the Multi-Integrated Filter.



Remove all the plastic outer packages.



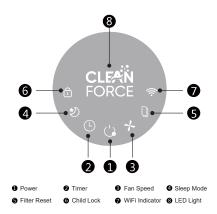
6 Install the Multi-Integrated Filter.



6 Install the filter cover back, plug in and press the power key.



Plug in your CleanForce air purifier and press the power key to turn the unit on. Next the machine will start the automatic mode, and the LED lights on top of the air purifier will display the air quality in three colors. You can also use the Smart App to operate your air purifier.



Power Key



Press the power key, the machine will start the automatic mode. Press it again, the machine will enter standby mode.

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The user can set the running time of the air purifier, 1-12 hours automatically on / off. Press the Timer key once to operate the automatically off office to operate the unit for 1 hour, press the Timer key twice to indicate that the unit should operate for 2 hours, and soon. The maximum timing that can be set is 12 hours. When the timer runs out, the air purifier will shut down and enter standby mode.

Fan Speed Key
Touch the "Speed" key to enter the manual fan speed adjustment mode. The fan speed switches between levels 1-3 and auto mode

Sleep Mode Key

Press the Sleep key, the light on the touch screen panel will be dimmed, the air purifier will enter the mute mode operation, and the LED display will go out. Press the sleep key again to cancel

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Filter Reset Key
The indicator light for the Filter Reset key will flash at the end of the filter service life, to remind the customer to replace the filter. Once the filter has been replaced, long-press the Filter Reset key for more than 5 seconds until the flashing light goes out.

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Press the lock key to enter the lock mode, other keys are invalid in this mode. Long-press the lock key (more than 3 seconds), to exit the lock mode, this will allow other keys to then operate normally.

WiFi Networking
Long press the WiFi key to enter the network matching mode.
See the details on the next page: section "Smart App".

■ Smart App

Scan the QR code to download and install the ClearForce App, register an account.



Link the air purifier to the network for the first time:

Open the CleanForce App, Click "+" botton on the right top, then click your air purifier model, select your WiFi network and enter the password.
 Long press "WiFi" button for 3s, the indicator light will rapidly.
 select "Finish network configuration" on the app and click "next".

The smart app starts finding the device and adding it to the device list. After successfully linked to the network, the WiFi indicator stops flashing and stays ON.

If it fails to link to the network for a long time, the WiFi indicator goes out, and the device stops pairing the network. If you want to relink the network, press the WiFi key again to repeat the network configuration operation.

After configuring the network and binding the device according to the instructions, you can use the smart app to control your device.

## ■ Link To Smart Home Hub

This device support Alexa Echo, The method is as follows:

After linking the device to the WiFi network through CleanForce App, do the following steps to connect the device to the smart speaker. Smart speaker Apps may change the actions, these are for reference only.

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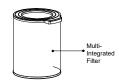
Alexa Echo:
Completed the Alexa Echo's configuration process first, then following the next steps:
Open Alexa App, tap on "Skills" in the Alexa app menu, then search for "Tuya Smart". Tap "Enable" to enable the Skill. Enter the CleanForce App account and password, then tap "Link Now" to link your TuyaSmart account to enable the Skill. Now you can start your smart home journey.

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# **■** Multi-Integrated Filter Instruction

### General information

CleanForce Rainbow air purifier Contains 1 pcs of Multi-Integrated filter.



The Multi-Integrated filter is composed of antibacterial non-woven cloth, HEPA filter, and activated carbon, it removes:































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#### 4 Remove all the plastic outer packages of the new filter



6 Install the filter cover back.



6 Install the new Multi-Integrated Filters



Plug in the air purifier, more than 3 seconds



### Note:

- 1. You should not miss this reset step or the air purifier may not operate normally.
- 2. The plastic pre-filter does not need to be replaced if there is no damage. It only needs to be regularly cleaned and dried then put back into the machine.

# ■ Replace The Filter

When the indicator light of the filter service life flashes, the filters need to be replaced.



1 Turn off the air purifier and unplug it.



Pull the rear handle to take out the filter cover.



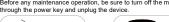
Take out the used
 Multi-Integrated Filter



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# **■** Care and Maintenance

Please follow the steps below for regular maintenance for your air purifier to workat optimum capacity. Before any maintenance operation, be sure to turn off the machine through the power key and unplug the device.





Filter Cover (Air Inlets)
 Remove the covers on both sides of the machine, clean them regularly with water or vacuum cleaner.





Recommend to replace the Multi-Integrated filters every 6-12 months; Calculate based on the fan speed of medium grade, which uses 8 hours every day. The replacement frequency depends on the use duration and working environment. When the filter needs replacing, the filter indicator light will flash. Attention! When your air purifier stops working, please checkthe filters. When the filter life bar decreases to the last grid and flashes, indicating that the filters need replacing.

\* Note : Do not wash the Multi-Integrated filters with water.

If you are allergic or suffering from asthma, please avoid touching the used filter. Please wear gloves when replacing the filter, or wash hands after replacement. Put the used filter into a sealed bag to avoid the diffusion of pollutants.

## ■ Troubleshooting

Problem	Check	Solution
Unit does not turn on	Power socket  Power cord  power failure  Covers on both sides of the unit	Check whether the powe socket is damaged Contact custmer to change the power cord Available after power supply is restored If the filter cover do not install correctly, please reinstall it.
The air outlet does not produce air	Plastic outer filter packaging has been removed     Whether air outlet at top of air purifier is blocked	Make sure that all the plastic outer packages of the filter has been removed.     Clean the air outlet.
The unit does not work after replacing the filters.	Follow the reset step after filter replacement	Long-press the filter reset key more than 3 seconds until the flashing light goes out.     Reset the filter with CleanForce App.
Air purification capacity is decreasing	Check whether the Multi-Integrated filter is blocked     Check air inlet or outlet is blocked	Change the Multi-Integrated filter regularly.  Clean air inlet or outlet.
Auto function	Check that sensor is dust free.	Clean the dust from the sensor.

If the above methods do not solve the problem, or there air other problems with the unit, please unplug the unit and contact us.  $\frac{1}{2} \int_{-\infty}^{\infty} \frac{1}{2} \left( \frac{1}{2} \int_{-\infty}^{\infty} \frac{1}{$ 

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# **■** Warranty Card

Product Name/Model	Rainbow Air Purifier			
Date of Purchase				
Where Purchased				
Order Number				
Customer Name				
Address				
Phone Number				
Email				
Maintenance record				

# **■** Warranty Policy

If you encounter problems with your air purifier, or your expectations for your CleanForce product are not met, you can contact us using either of the following methods:

Call our service hotline: +1 213 289 3385
Or contact us by email: support@cleanforceair.com

Your CleanForce air purifier is guaranteed and warranted against defects in material and workmanship, under normal residential use, for up to 2-years from the date of purchase. (excluding filters).

# Policy

- Proof-of-purchase and warranty card from CleanForce must be provided.
- Claims must be made within the warranty period.
- Cause of failure must not be a result of user error.

# warranty

- Not covered Failure to operate, maintain or use product in accordance
  - Lack of proof-of-purchase, warranty card.
  - Warranty card model does not correspond with the
  - Product damage caused by force majeure.
  - . Damage caused by unstable voltage power and/or power source used does not comply with the national electric safety standards (AC 120V, 60HZ).
  - Damage caused by improper transport, installation, use, maintenance or storage by users.

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## CleanForce Air

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