



MANUAL - HA1300

# Healthy Air Anywhere

Combining innovative technology with outstanding design, we bring you performance and reassurance.

Our state of the purifier eliminates the invisible contaminants and quiet. Designed and developed for quality and longevity with widely trusted technology.



## READ AND SAVE THESE INSTRUCTIONS



Read the maintenance instructions before opening the appliance.



Appliances that are obviously damaged must not be operated.



**WARNING:** To Reduce The Risk Of Fire Or Electric Shock, NOT SUITABLE FOR USE WITH SOLID-STATE SPEED CONTROLS



Unplug or disconnect the appliance from the power supply before servicing



**Please handle used filters with care** and dispose of appropriately.

This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.



You can download the electronic manual by scanning the QR mark or entering below link.

Do not operate any fan with a damaged cord or plug. Discard fan or return to an authorized service facility for examination and/or repair.

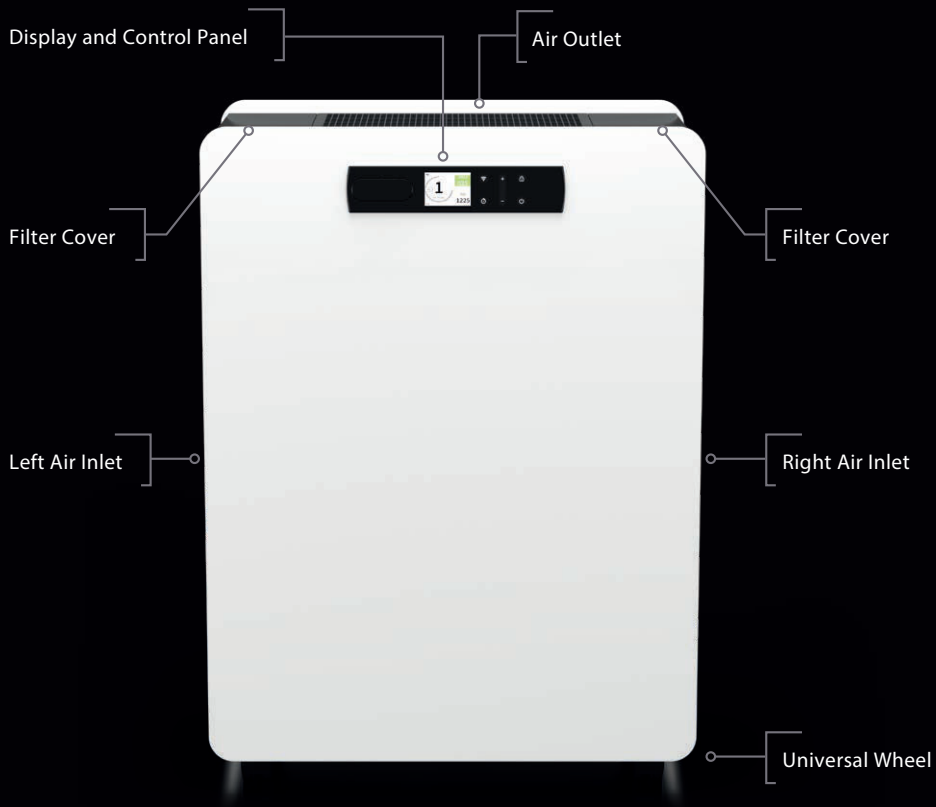
Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or similar coverings. Do not route cord under furniture or appliances. Arrange cord away from traffic area and where it will not be tripped over.



WARNING: 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).



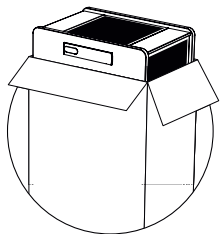
WARNING – Skin or eye damage may result from directly viewing the light produced by the lamp in this apparatus. Always disconnect power before relamping or servicing.



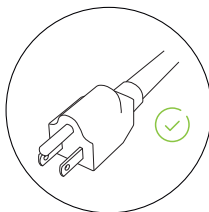
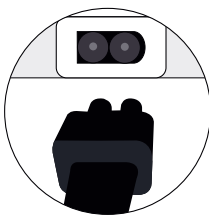
## What's Included

- » 1 x HISO AIR unit
- » 1 x Power cord (Country specific)
- » 1 x Combined Filter:
  - » Nano Hybrid
  - » Activated Carbon
  - » HEPA 14
  - » TiO<sub>2</sub> Reaction Chamber

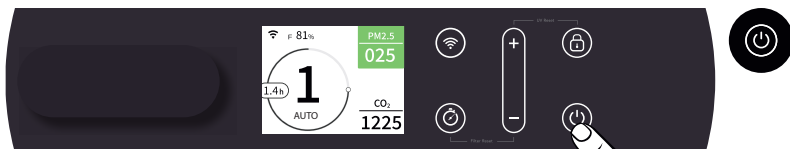
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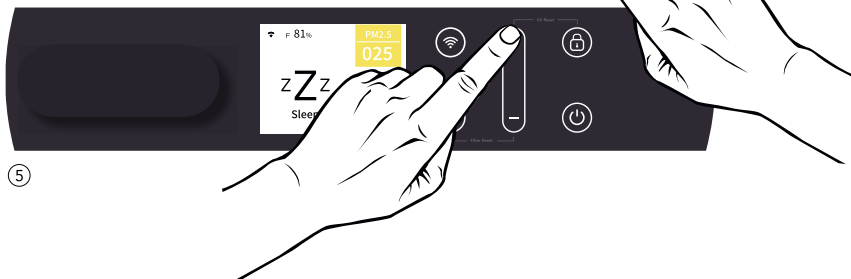
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

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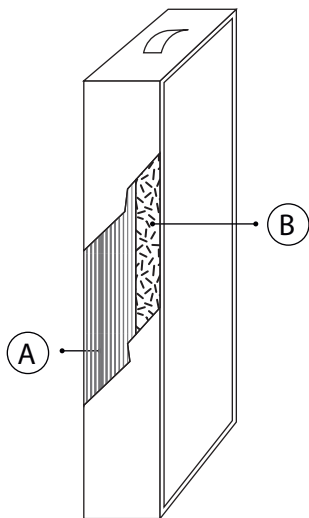


## Getting Started



Do not lift Purifier out of the box by the top vents.

- ① Remove the protective foam lid out of the box, along with the power cord.
- ② Remove the unit from the box. Place the appliance on flat floor or ground.
- ③ Connect the power cord on the bottom of the unit.
- ④ Press the power  button to turn the unit on. Wait for the LED screen to scan the air quality within its surrounds and complete its boot-up process, at which stage the screen will stop flashing. At this point you can choose your wind speed (via the Wind Speed  and  Buttons).
- ⑤ By pressing on the  or  button and toggle through to activate sleep mode. The sleep mode icon will be displayed.



## Filters

(A) Pre-filter and ATP-HEPA filter cartridge

(B) High-efficiency activated Carbon filter

### A. Pre-filter and ATP-HEPA H13 antimicrobial peptide filter

This consists of an omnidirectional antimicrobial fibre mesh fabric capable of capturing and filtering large particles such as dust, hairs and skin flakes. This prolongs the lifespan of the HEPA filter and improves system efficiency.

The high-density ATP-HEPA H13 antimicrobial peptide filter removes the majority of airborne particulate matter with a mean aerodynamic diameter of  $2.5\text{ }\mu\text{m}$ .

### B. High-efficiency activated carbon layer

This is a large honeycomb-structured filter which works to remove harmful substances such as mercury and benzene. It can subsequently reduce odours in the room.

## User Guide



Please handle used filters with care and dispose of appropriately.

### Filter Guide Replacement/Installation

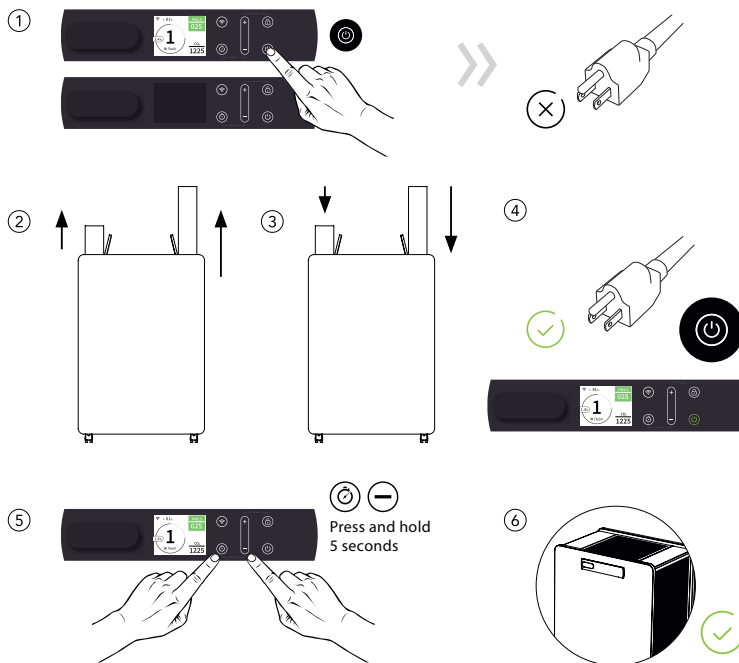
When started, the air purifier will automatically calculate the remaining usage of the filter, according to the unit's running conditions and the internally stored algorithm. When the remaining time of the filter is 0, please replace the filter in time to avoid affecting the machine performance and secondary pollution. Once you've replaced the filter, start the unit and press the sleep button for five seconds to turn the filter light off.

## Changing The purifier Filter Cartridge



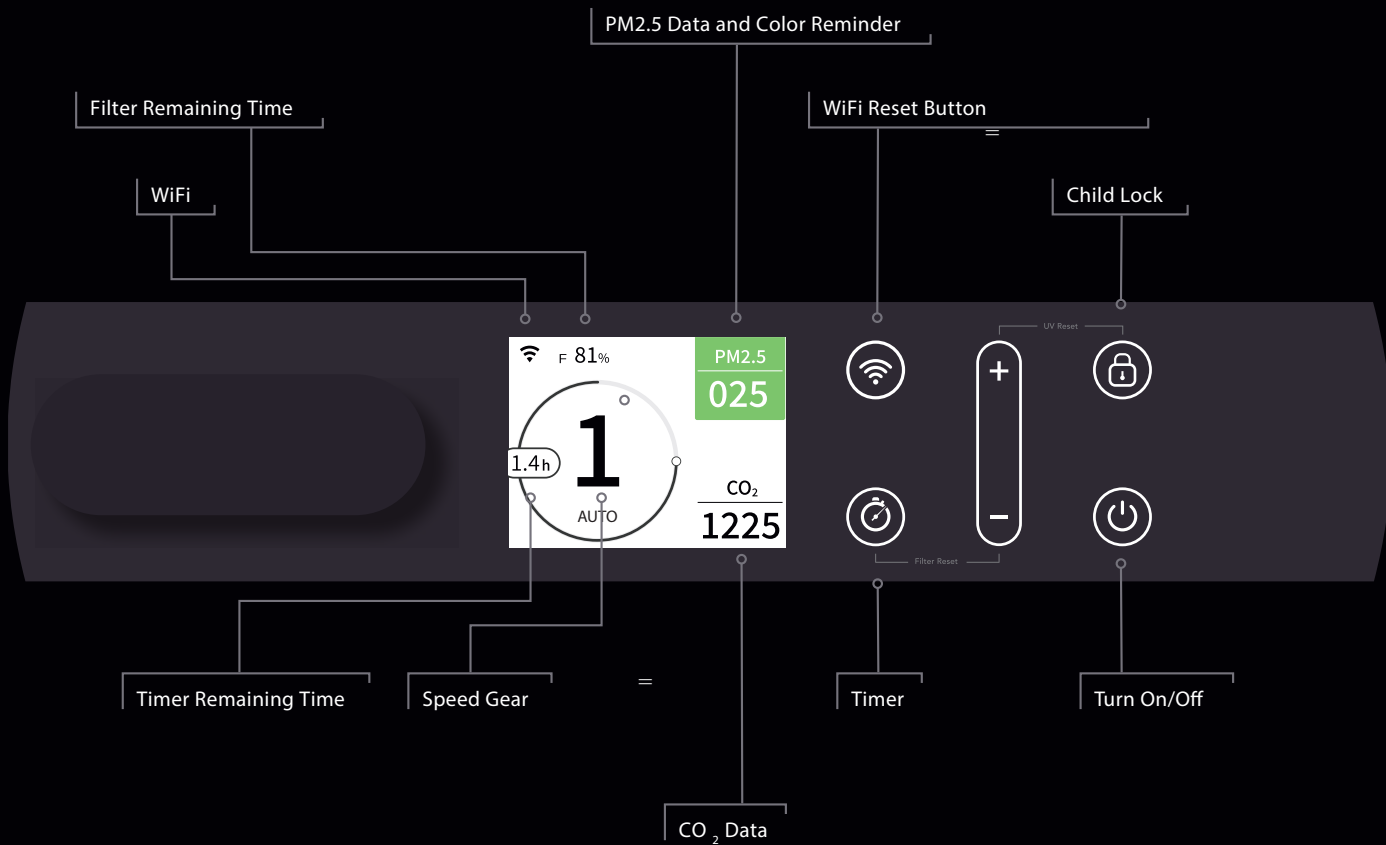
**Prepare for the changing the filter cartridge** by wearing gloves and dispose of the old filter in line with local recommendations.

- ① Turn off the power on the unit and disconnect from the power supply.
- ② Lift filter cover and slide out existing filter.
- ③ Insert new filter cartridge.
- ④ Reconnect the power supply and power on the machine.
- ⑤ Press and hold the timer button (⌚) and (−) button together for 5 seconds to recalibrate the unit with the new filters.
- ⑥ Your device is now ready to use









# Screen Display Introduction



## Start Button

When the unit is first plugged into your power supply, this button will glow indicating standby mode. To start the unit, tap this button and the unit will begin scanning the air quality within your indoor environment. Purifier will then default to the AUTO setting, continually adjusting wind speed in order to achieve optimum air quality. This can be changed by pressing the Fan Speed button. To re-enter standby mode, simply press the Power button again.



## Fan Speed Button

Press the fan speed button on the control panel or relevant buttons on the remote to set the fan speed at your desired level: + and - button Level 1, 2, 3, 4, AUTO, Sleep.




## Lock Timer Button

Touch the timer button icon, when the timer setting interface is displayed on the screen, touch + or - to adjust the required time, and then touch the timer button icon again to confirm, after 15 seconds of inactivity, it will be automatically confirmed.




## Child Lock Button

Press and hold the child lock button  for 5 seconds to enable the child lock function. At this time, touching other buttons will not allow you to control the device; press and hold the child lock button again for 5 seconds to unlock.



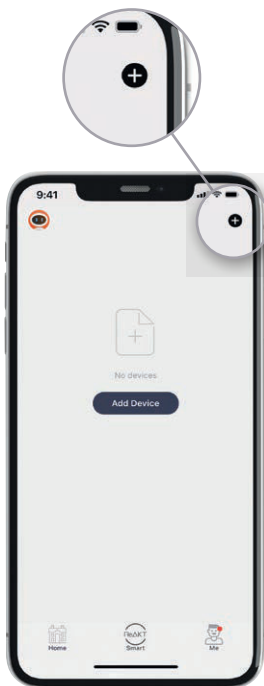
## Connect to Phone

Press and hold the WIFI button for  5 seconds to enter the pairing mode.

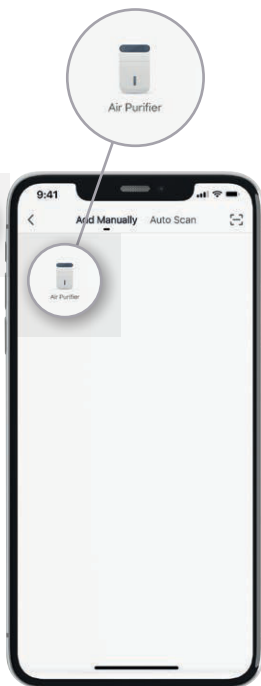
In the case of WIFI connection, if there is an abnormality, the phone can not control the machine shutdown and can not disconnect the WIFI situation, you can cut off the WIFI connection by unplugging the power cord.

# Mobile App Connection Instructions

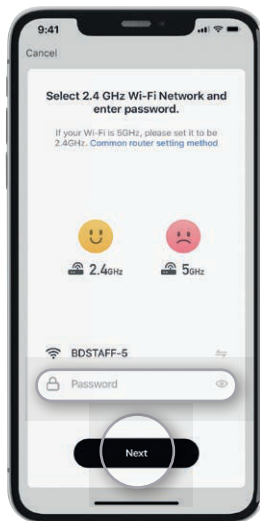
- ① Download the 'TUYA' app from either the Apple App Store or Google Play store.
  - ② Once in the app you will be prompted to enter an email to set up an account. Enter your chosen email.
  - ③ You will receive an email with a **confirmation code** - find this and then enter it when prompted on the APP.
  - ④ You are now within the APP. Ensure you accept all requests from the app to use WiFi signal.
  - ⑤ Click the + logo in the top right of the screen to add a new device.
  - ⑥ Your app will default to 'Add Manually'. In the main body of the screen should be an '**Air Purifier**' option - select this.
  - ⑦ You will be prompted to enter your WiFi passcode - enter this and press NEXT.
  - ⑧ At this stage you should avert your attention to the air purifier Unit. Along the bottom of the screen are 3 buttons - lightly tap the middle one (power button) and turn off the machine. Wait for 2 seconds. Again tap this button to re-boot the unit. Wait for the whole screen to stop flashing (15-20 seconds).
  - ⑨ Press and hold the wind speed and timer buttons for 5 seconds and the WiFi logo will start flashing on the screen.
  - ⑩ The WiFi logo should then begin flashing rapidly on your APP screen. At this point avert your attention back to the App and tick the box to confirm 'indicator blinking rapidly'. Press NEXT.
  - ⑪ Wait whilst your unit connects. You do not need to interfere with this stage- let the unit do the work.
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- What to do if your unit won't connect:
- ① Occasionally a unit might fail to connect on the first try. The best way to mitigate this is to change the WiFi you are using.
  - ② Complete the process (from the step 5-11 again) but this time use a 'personal hotspot' WiFi.
  - ③ Your unit should then connect without problems.
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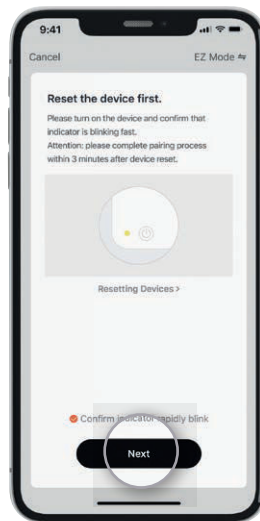
STEP  
5



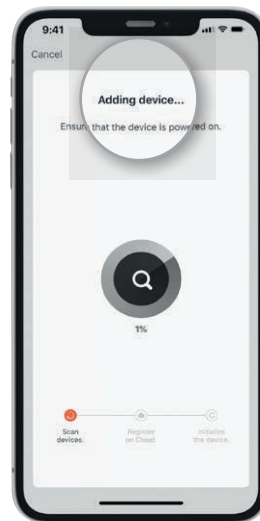
STEP  
6



STEP  
7



STEP  
10



STEP  
11

# Specifications

## Specifications

Name:	HISO Air
Model:	HA-1300
Rated voltage:	120V
Rated frequency:	60Hz
Input power:	110W
Dimensions:	580(W) x 380(D) x750(H) mm
Sensors:	Laser particulate sensor (0.1-0.3um) / TVOC odour sensor
Net weight:	29kg
Standby-power:	≤2W
Noise level:	28-54dB
Indication:	LED indicators and figures
Control:	Touchscreen and WiFi

\*CADR values are ±10% and given with the H14 Filter in place, values will vary depending on wind speed settings and your chosen filter configuration. Air changes influenced by obstructions and other sources of turbulence.

## Parameters

H14 clean air delivery rate:	Up to 1500m³/h
Particulate matter CCM:	P4-level
Particulate matter purification-related energy efficiency:	10.9 (high-efficient level)
Sterilization rate:	up to 99.99%
Timer settings:	1-8 hours
Fan speed settings:	1-2-3-4-AUTO -Sleep
Pollution-level identification:	Numerical value

## Cleaning and Maintenance

- ① Always turn off the power by disconnecting the plug from the socket before carrying out maintenance, cleaning or changing the fan position.
- ② Please make sure that your air purifier is completely stopped before cleaning.
- ③ Do not attempt to clean the HEPA/Carbon filter with a grinding sponge, scouring pad or hard brush.
- ④ Do not apply force to the filter in an effort to remove gathered particulates.
- ⑤ When not in use, please store in a dry place with good ventilation.
- ⑥ Please ensure maintenance work is carried out by an authorised service centre.
- ⑦ If the power line or plug of the appliance is damaged, immediately stop using.
- ⑧ Children must not participate or be present during the user maintenance of the product.



### WARNING

- ① **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.
- ② Disconnect power cord before cleaning the body, air outlet or opening the bottom to avoid electric shock.
- ③ Turn off and unplug the power cord before replacement of the HEPA Filter, Activated Carbon Filter and the UV lamp or unit maintenance.
- ④ If the power cord is damaged , it must be replaced by the service center or a similarly qualified person.

# Warnings

## Moving

To move your air purifier ensure it's switched off and unplugged from its power source.

## Installation

- » The air purifier may not work correctly if the filter cover plate is not installed properly.
- » Always ensure the inlets are more than 20cm away from anything that could obstruct the airflow, such as walls.

## AC power cord

- » Do not excessively twist, pinch or bend the power cord, or the wire core will be exposed to the air and/or break.
- » Do not drag or pull the power cord when unplugging.
- » Do not use an AC socket that is not compatible.
- » Do not use the provided power cord in other devices.

## In use

- » If the unit makes unusual sounds, smells, overheats, or the fan rotates irregularly, immediately turn the unit off.
- » Do not insert anything into the air inlet or outlet of the unit.
- » Keep hair, fabric and other items away from the unit as they may be sucked in, which can cause injury, and damage to the system.
- » Do not sit on the air purifier, stand too close to it or tilt it in any way.
- » Open the ventilation system when using with another combustion appliance in order to prevent carbon monoxide poisoning.

## Precautions

- » The appliance is not to be used by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they are supervised or have been given instruction.
- » Children must not play with the appliance and should be supervised around it at all times.

