# SMART AIR PURIFIER

## **H-PFBI-18**



For Your Safety Read and understand this manual before use. Keep this manual for future reference.



## HYUNDAI

# READ AND SAVE THESE INSTRUCTIONS WARNINGS

## Failure to comply with the warnings listed below may result in electric shock or serious injury

This product should be used only in accordance with the specifications outlined in this manual. Usage other than what has been specified here may result in serious injury.

When using electrical appliances, basic precautions should always be followed to reduce the risk of fire, electric shock and injury to persons, including the following: Read all instructions before using appliance.

#### FOR POWER SUPPLY

- To avoid fire or shock hazard, plug the appliance directly into a right AC electrical outlet.
- Keep the cord out of heavy traffic areas. To avoid fire hazard, NEVER put the cord under rugs, near heat registers, radiator, stoves or heaters.
- Always unplug the air purifier before moving it, opening the grill, changing filters, cleaning or whenever the air purifie is not in use. Be sure to pull by the plug and not the cord.
- DO NOT route cord under furniture or appliances. Arrange cord away from traffic area and where it will not be tripped over.
- DO NOT operate any appliance with a damaged cord or plug, if motor fan fails to rotate, after the appliance malfunctions, or if it has been dropped or damaged in any manner. Send to Customer Service for assistance.

## FOR USING

- NEVER drop or insert any object into any openings.
- DO NOT cover cord with throw rugs, runners, or similar coverings.
- To protect against electrical hazards, DO NOT immerse in water or other liquids. Do not use near water.
- Children can't recognize the hazards associated with the usage of electrical appliances. For this reason, always supervise children when they are near the unit.
- DO NOT use outdoors.
- DO NOT place anything on top of unit.
- Use appliance only for intended household use as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock or injury to persons.
- NEVER block the air openings, grills/outlets or place on a soft surface such as a bed or sofa, as this could cause the unit to tip over, blocking the air intake or outtake opening.
- DO NOT attempt to repair or adjust any electrical or mechanical functions on this unit. Doing so will void your warranty. The inside of the unit contains no user serviceable parts. All servicing should be performed by qualified personnel only.
- WARNING: To reduce the risk of fire or electric shock, do not use this device with any solid-state speed control device.

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## **1. PRODUCT OVERVIEW**



## 2. FILTER SYSTEM



\*\* Referring to MRI Global report "Assessment of Antiviral Fabric Material against SARS-CoV-2, MRIGlobal Project No. 311743.01.001", the material of filter effectively reduced SARS-CoV-2 infection by 99.97% after immediate exposure. The effect of the product may differ in actual use environment and NOT intended for medical use. The detailed reports can be downloaded through the link in manual. http://www.hyundaielectronics.co.kr/public/download/HyundaiairpurifierMRIglobal311743.pdf

## **3. BEFORE USE**

### **BEFORE OPERATING THE AIR PURIFIER:**

1) Carefully lift your air purifier from box and remove the plastic bag for wrapping main units.

- To maintain the quality of the filter, it is installed in the main unit and packaged in a plastic bag.
- CAUTION : Be sure not to plug the product.
- 2) Upside down the machine and Take off the screw cap as well as base cover.
- 3) Remove the plastic bag for wrapping filter and put it back into the main unit.
- 4) Reattach the base to the main unit and fasten it by screw cap.
- 5) Select a firm, level and flat location for the air purifier.
- 6) Plug the power cord into a right voltage AC outlet.



## 4. OPERATION



## POWER BUTTON

Press this button to turn on / off the unit When you turn it on, the operation will Resume in the previous mode as set at the time of turn off



## FILTER RESET BUTTON

Press this button for 3 sec. then the red light will flash for 20 seconds After replacing the filters, need to press this button to reset the filter life timer. This sign will turn red after approximately 4,320 hours operating. (180 days × 24 hours = 4,320 hours).



## SLEEP BUTTON

Press this button to turn on sleep mode. Under SLEEP mode, all the lights (except sleep indicator) will turn off and unit working in sleep speed. Press sleep button again or any button to quit sleep mode.



## NIGHT LIGHT BUTTON

Press this button to turn on / off the night light mode.



## FAN SPEED BUTTON Press the button each time to select I (Low), II (Medium) and III (High) speed.



### TIMER BUTTON

Cycle through timer options by press this button, the purifier can be timed to operate for 2, 4, 8 hours The product automatically stops once the selected time is reached.



## CHILD LOCK BUTTON

Long press this button for 3S to enter or exit the child lock mode In child lock mode, all the buttons are deactivated



## Wi-Fi CONNECTION BUTTON

Long press the button for 3-5 second to active or cancel the Wi-Fi connection Please check the Wi-Fi connection guide for details

Important note : When the unit is not in use, please switch it off and unplug it.

## **5. WIFI CONNECTION**

|              | Network Specification check list                                 |  |  |  |  |
|--------------|--|--|--|--|--|
| $\checkmark$ | Ensure Wi-Fi (2.4G, IEEE802.11b/g/n) is connected before proceed |  |  |  |  |
|              | Note: 5G Wi-Fi network is not supported                          |  |  |  |  |
|              | App requirement: iOS 10.0 or Android 5 and above                 |  |  |  |  |

### STEP 1

Search and download "Tuya Smart" in major application markets or scan the QR code below to download the App



## STEP 2

Register/login your TUYA Account If you do not have an app account, you may choose to register or log in by authentication code.

### Registeration

- Click "Register" to go to the Smart Life privacy policy page. Click "Agree" toproceed to the registration page.
- Select manually a country/region then enter your phone number or email and click "Get authentication code"





- 3) Enter the authentication code you received then enter the password and click "Completed" to complete registration.
- 4) If you already have an app account, click "Log in with existing account" to proceed to the login page. select manually a country/region and enter the phone number or email you have registered then enter the password in to log in

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## Authentication code Login

- 1) Click " Verification code login" in
- 2) Select manually a country/region, Enter your phone number or email and click "Obtain authentication code"
- 3) Enter the authentication code in the text message or email to log in

## STEP 3

#### Add your air purifier to your APP

There two options to add your air purifier to your APP, long press Wi-Fi button on the device for 3-5 second to active Wi-Fi connection beforehand.

Option 1: automatically add devices

Option 2: manually add devices

## Option 1: automatically add devices

To automatically add devices, the app must be granted Wi-Fi and Bluetooth permissions.

- 1) Turn on Wi-Fi (2.4G) and Bluetooth to enable mobile phone to connect the device. (5G Wi-Fi network is not supported)
- 2) Tap Add Device or the plus icon (+) in the top right corner on the Home page to go to the device adding page
- 3) When your device appear by itself, select the device on the top of the page. Enter the password of your Wi-Fi which your phone is connected

#### Option 2: manually add devices

- 1) Turn on Wi-Fi (2.4G) to enable mobile phone to connect the device. (5G Wi-Fi network is not supported)
- 2) Tap "Add Device" or the plus icon (+) in the top right corner on the Home page to go to the device adding page
- Select the appropriate product and select the connnected device, Then enter the password of your Wi-Fi which your phone is connected



## 6. INSTALLATION & REPLACEMENT OF FILTERS

| Filter Name      | Maintenance Cycle  | Recommended Service Life | Replacement Filter Model |
|------------------|--|--------------------------|--------------------------|
| True HEPA filter | Whenever dust<br>accumulates, when<br>odor emanates from<br>the air outlet, oronce<br>a month. | 6 Months*                | APAF-1811W01             |

### REPLACEMENT AND MAINTENANCE CYCLE

## FILTER REPLACE INDICATOR

The FILTER icon lighting up indicates that it is time to replace the filter. Follow the instruction below to change filter and reset the program

#### MAINTENANCE

Gently remove dust from the filter with a vacuum cleaner attachment or similar tool.

- \* Do not WASH in water and DRY in the sunlight.
- \* The filter is fragile, be careful not to apply too much force.

#### REPLACEMENT

- 1) Upside down the machine.
- 2) Take off the screw cap and base cover.
- 3) Take out dirty filter and replace new filter into the unit.
- 4) Reattach the base to the unit and fasten it by screw cap.
- 5) After maintenance, connect the power plug to the wall outlet and press "POWER" button for 3 seconds to reset the indicate light and timer restarts.
- 6) Enter the sub menu to reset the filter.

#### **DISPOSAL OF FILTERS**

Please dispose replaced filter according to the local disposal laws and regulations.

\* Do not wash and reuse replaced filter





## 7. CLEANING & MAINTENANCE

The machine should be cleaned at least once every month by a clean, dry, soft cloth. More frequent cleaning may be required depending on environmental conditions.

## 

Do NOT stick any foreign objects or your fingers inside of the unit. Do NOT use gasoline, benzine, thinner, harsh cleaners, etc. on and/or in the unit while cleaning as they will damage the product.

NEVER use alcohol or other solvents.

## WARRANTY

We:

Warranty: 2 year limited warranty from the date of purchase FOR ANY WARRANTY CLAIMS, PLEASE RETURN YOUR UNIT OR SEND IT WITH FREIGHT PREPAID TO YOUR DEALER, TOGETHER WITH YOUR PROOF OF PURCHASE.

## Model : APA-1811W01

Input Voltage : Integrated plug, 220-240V~, 50-60Hz, 40W Fan Speed Operation Noise Level (dB) : 27 ~ 50 Recommended Room Size : 27m<sup>2</sup> CADR (Smoke) : 187m<sup>3</sup>/h (145m<sup>3</sup>/h with Anti-viral Filter) Filter type : Pre-Filter, Anti-Viral Filter, H13 True HEPA Filter, Activated Carbon Filter Cord Length : 1.8m Dimensions : 210mm (W) × 210mm (D) × 346.7mm(H) Weight : 2.83kg

Label for recording the filter replacement date ENTER THE INSTALLATION DATE OF THE NEW FILTER

Day

Month

Year

Place this label inside the unit.



(Distributor name) (Address) (Phone)

Customer Service (C/S info)

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