

# SHARP



# **FP-J50**



HIGH-DENSITY 7000 \*

"Plasmacluster" and "Device of a cluster of grapes" are registered trademarks of Sharp Corporation in Japan, Philippines and elsewhere.



\* The number in this technology mark indicates an approximate number of ions supplied into air of 1 cm<sup>3</sup>, which is measured around the center of a room applicable floor area (at 1.2 m height above the floor) when the product is placed close to a wall at the MED mode setting.

#### **OPERATION MANUAL**

# SHARP QNET AIR PURIFIER COMES WITH 2 YEARS ON-SITE WARRANTY

Kindly register your Sharp QNET FP-J50 by calling our toll free number within 45 days of purchase to avail 2 years warranty. SHARP BUSINESS SYSTEMS (INDIA) PRIVATE LIMITED provides a 24 (twenty four) months warranty to the purchaser of this SHARP QNET Air Purifier from the date of purchase.

Toll-Free Number: 1800 4254 322 E-mail: support@sharp-oa.com Website: in.sharp Missed Call No.: 9804763763

# **ENGLISH**

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#### **FEATURES**

Unique Combination of Air Treatment Technologies Triple Filtration System + Plasmacluster

#### **TRAPS DUST\***

Pre-Filter traps dust and other large airborne particles.

#### **DECREASES ODORS**

Deodorizing filter absorbs many common household odors.

#### **REDUCES POLLEN & MOLD\***

HEPA filter traps 99.97% of particles as small as 0.3 microns.

#### **FRESHENS**

Plasmacluster treats the air similar to the way nature cleans the environment by emitting a balance of positive and negative ions.

\* When air is drawn through the filter system.

Sensor Technology continuously monitors air quality, and automatically adjusting operation based on detected air purity.

#### **Wi-Fi FUNCTION**

- We can check the condition of air quality of the room (PM2.5, dust, odor).
- Control the product functions through smartphones, anytime, from anywhere!
- Indicate filter change timing.

Thank you for purchasing this SHARP Air Purifier. Please read this manual carefully before using the product.

This manual should be kept in a safe place for handy reference.





#### Please read before operating your new Air Purifier

The air purifier draws in room air through the air inlet, circulates it through a Pre-Filter, a Deodorizing Filter and a HEPA Filter inside the main unit, and then discharges it through the air outlet. The HEPA Filter can remove 99.97 % of dust particles as small as 0.3 microns that pass through the filter and also helps absorb odors. The Deodorizing Filter gradually absorbs odors as they pass through the filter.

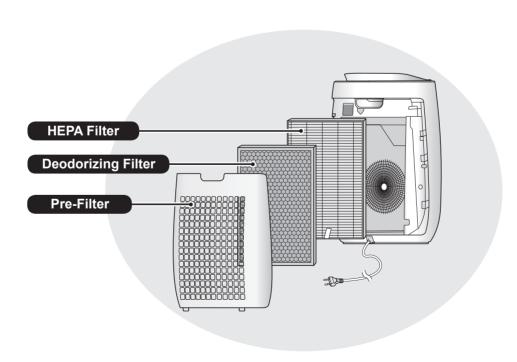
Some odors absorbed by the filters will break down over time, causing additional odors. Depending on usage conditions, and especially if the main unit is used in environments significantly more severe than a normal household, these odors may become noticeable sooner than expected. If these odors persist, the filters should be replaced.

#### NOTE

- The air purifier is designed to remove air-suspended dust and the odors.
- The air purifier is not designed to remove harmful gases such as carbon monoxide contained in cigarette smoke.
- The air purifier may not completely remove an odor if the source of the odor is still present.







FP-J50 EN.indd 1



### IMPORTANT SAFETY INSTRUCTIONS

Always follow <u>basic safety precautions</u> when using electrical appliances, including the following:

**WARNING** – Always observe the following to reduce the risk of electrical shock, fire, or injury:

- Read all instructions before using the main unit.
- Use only a 220 240 volt outlet.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure they do not play with the appliance.
- If the power cord is damaged, it must be replaced by the manufacturer, its service agent, a Sharp authorized Service Center or similarly qualified persons in order to avoid a hazard. Contact the nearest Service Center for any problems, adjustments, or repairs.
- Do not repair or disassemble the main unit yourself.
- Be sure to remove the power plug, before performing maintenance, when removing and attaching and replacing the filter and when not using for a long time. Failure to do so can cause a short circuit resulting in electrical shock or fire.
- Do not use the main unit if the power cord or plug is damaged or if the connection to the wall outlet is loose.
- · Periodically remove dust from the plug.
- Do not insert fingers or foreign objects into the air inlet or air outlet.
- When removing the power plug, always hold the plug and never pull on the cord.
   Failure to do so can cause a short circuit resulting in electrical shock or fire.

- Exercise care: Do not damage the power cord. A damaged power cord can cause electric shock, generate heat of fire!
- Do not remove the plug when your hands are wet.
- Do not use this main unit near gas appliances or fireplaces. When the main unit is operated with gas appliances in same room, Ventilate a room periodically, otherwise it may cause Carbon monoxide poisoning.
- Do not operate the main unit in rooms where aerosol insecticides are present.
   Do not operate the main unit in rooms where there is oily residue, incense, sparks from lit cigarettes, or chemical fumes in the air.
- Keep the main unit away from water.
   Do not operate the main unit in places where it may get wet, such as a bathroom.
- Do not expose the main unit to water.
   Doing so can cause a short circuit or electrical shock.
- Be cautious when cleaning the main unit.
   Strong corrosive cleansers can damage the exterior.

**NOTE** – What to do if the main unit interferes with radio or TV reception?

If the air purifier interferes with radio or television reception, try one or more of the following measures:

- Adjust or reposition the receiving antenna.
- Increase the distance between the main unit and the radio or TV.
- Connect the equipment into an outlet on a circuit different from that of the radio or TV receiver.
- Consult the dealer or a qualified radio or TV technician.



# CAUTIONS CONCERNING OPERATION

- Do not block the air inlet or air outlet.
- Do not place the main unit near or on hot objects, such as stoves or heaters, or where it may come into contact with steam.
- Always operate the main unit in an upright position.
- Do not move the main unit when it is in operation.
- When moving the main unit, use the handle on the back of the main unit.
- If the main unit is on easily damaged flooring, an uneven surface, or thick-piled carpet, lift it up when moving.
- Do not operate the main unit without the filters properly installed.
- Do not wash and reuse the HEPA filter and the Deodorizing filter.
   Doing so will not improve filter performance and can also cause electric shock or operating malfunctions.
- Clean the exterior with a soft cloth only.
  Do not use volatile fluids or detergents.
  The main unit surface may be damaged
  or cracked with Benzine, paint thinner or
  polishing powder. In addition, the sensors
  may malfunction as a result.
- Do not scrub the Back Panel hard during its maintenance.

#### **INSTALLATION GUIDELINES**

- Avoid locations where the sensors are exposed to direct wind.
   Doing so can cause the main unit to malfunction.
- Avoid locations where furniture, fabrics, or other objects can come in contact with the main unit and interfere with the intake and outtake of air.
- Avoid locations where the main unit is exposed to condensation or drastic changes in temperature. Appropriate room temperature is between 0 – 35 °C.
- Place the main unit on a level and stable surface with sufficient air circulation.
   When placed on heavy carpet, the main unit may vibrate slightly.
- Avoid locations that generate grease or oily smoke.
   Doing so can cause the main unit exterior to crack and the sensors to malfunction.
- The dust collecting ability of the main unit is effective even when the main unit is as close to 3 cm from the wall, the surrounding walls and floor may get dirty. Please place the main unit at a distance from the wall.

The wall directly behind the air outlet may become dirty over time. When using the main unit for an extended period of time at the same location, periodically clean the walls adjacent to it.

#### **FILTER GUIDELINES**

 Follow the instructions in this manual for proper filter care and maintenance. (Page 8)

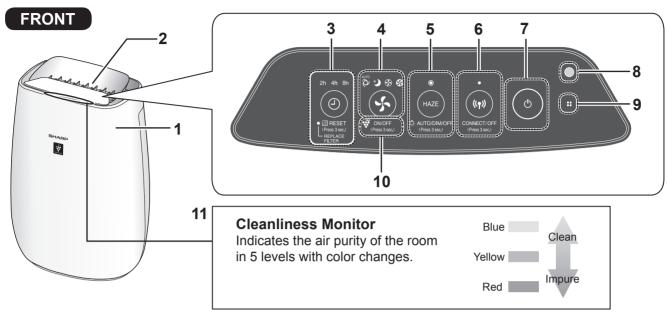


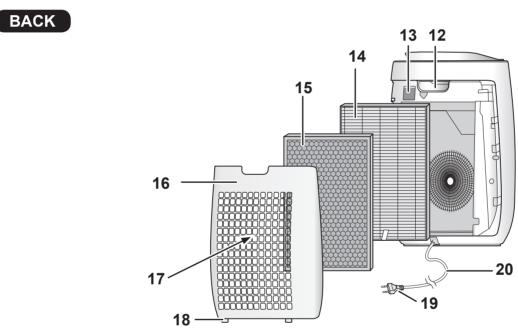




# **PART NAMES**

**(** 





1	Main Unit	10	Plasmacluster Ion Light (blue)
2	Air Outlet	11	Cleanliness Monitor
	OFF TIMER Button, Indicator Light (white)	12	Handle
3	(Press 3 sec.) Filter Reset Button, Filter Replacement Indicator Light (orange)	13	Sensitive Dust Sensor (Internal) / Sensor Filter
4	MODE Button, Indicator Light (white)	14	HEPA Filter
4	(Press 3 sec.) Plasmacluster Ion ON/OFF Button	15	Deodorizing Filter
5	HAZE Button, Indicator Light (white)	16	Back Panel (Pre-Filter)
5	(Press 3 sec.) Light Control Button	17	Air Inlet
6	Wi-Fi Button, Indicator Light (white)	18	Bottom Tabs
7	POWER ON/OFF Button	19	Plug
8	Light Sensor	19	(Shape of plug depends on country.)
9	Sensor (Internal) Odor / Temperature / Humidity	20	Power Cord

**(** 

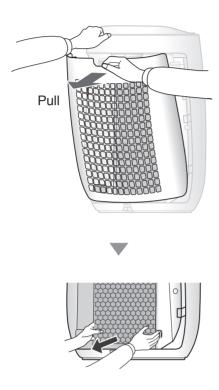


# FILTER INSTALLATION Always be sure to remove the power plug from the wall outlet.

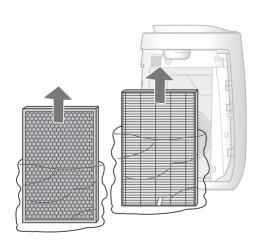


To maintain the quality of the filter, it is installed in the main unit and packed in plastic bag. Be sure to remove the plastic bag from the filter before using the main unit.

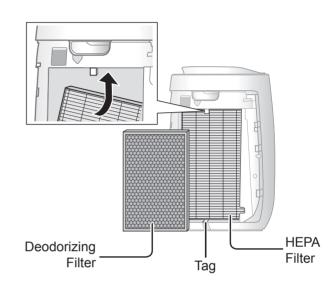
#### **Remove the Back Panel**



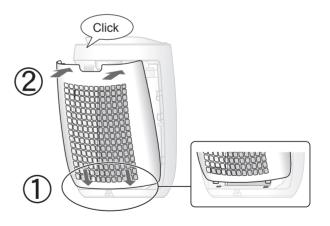
#### Remove the plastic bag from the Filter.



#### Place the Filter within the main unit. Do not install the filter in reverse position, otherwise the main unit will not operate properly.



### Install the Back Panel.



• Do not operate the main unit without the filter.

EN-5



### **OPERATION**

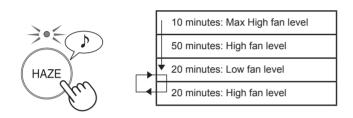
#### START/STOP

# **START STOP**

- · Select the desired fan speed.
- When the main unit starts operation, the operation starts in the previous mode it was operated in.

### **HAZE**

The main unit operates at HIGH fan speed for 60 minutes and then alternates between Low and High level for 20 minutes each.



#### NOTE

- The Plasmacluster Ion function cannot be turned "OFF".
- When operational, it is possible to switch over from this mode to another.

However, the HAZE mode will not function after switching the mode.

**⊕** 

### **FAN SPEED**







#### NOTE





The fan speed is automatically controlled depending on the 3 detection. (Dust / Odor / Light)

#### SLEEP



The main unit will operate very quietly, and the fan speed is automatically switched depending on the amount of impurities in the air and room brightness.

Cleanliness Monitor / Plasmacluster Ion Light go off automatically. Even though the indicator is off, Plasmacluster Ion is dispersed into air unless Plasmacluster Ion is turned off by

## **OFF TIMER**

Select the length of time you want, with the main unit on. The main unit automatically stops once the selected time is reached.

#### (with the main unit ON)



#### NOTE

You can also set the timer in designated App. If the timer has already been set in designated App, all TIMER indicator lights of the product turn on. You cannot set the timer in the product.



#### LIGHT CONTROL

You can set the Cleanliness Monitor / Plasmacluster Ion Light to OFF when they are lighting up.

(with the main unit ON)



-Ö- AUTO/DIM/OFF (Press 3 sec.) more than 3 sec.

2



#### NOTE

- If the HAZE Button is not pushed within 8 seconds, the setting will be saved automatically.
- When the main unit starts operation, the operation starts in the previous mode it was operated in.

#### AUTO

Light automatically switches ON or OFF based on room brightness.

Room is bright: light is ON Room is dark: light is OFF

#### OFF

When set to "OFF", the "DIM" light illuminates for 8 seconds after operation starts and then the light turns off.

#### PLASMACLUSTER ION ON/OFF

When Plasmacluster Ion is ON, the Plasmacluster Ion Light will turn blue (with the main unit ON)

ON





NOTE

 When the main unit is on, the operation starts in the previous mode it was operated in.

### **ADJUSTMENT OF SENSOR DETECTION SENSITIVITY**

You can change the sensitivity of the Sensitive Dust Sensor / Odor Sensor and the Light Sensor.

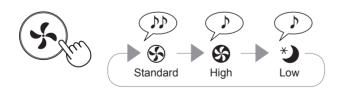
1

(with the main unit OFF)

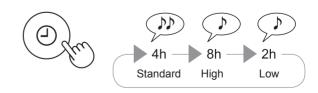


more than 3 sec.

### 2 Sensitive dust sensor / Odor sensor



#### **Light sensor**



3



#### **NOTE**

- If the power ON/OFF Button is not pushed within 8 seconds of adjusting Sensor Sensitivity, the setting will be saved automatically.
- The Sensor Sensitivity setting will be saved even if the main unit is unplugged.



# CARE AND MAINTENANCE Always be sure to remove the power plug from the wall outlet.



To maintain optimum performance of this air purifier, please clean the main unit including the filter periodically. Be sure to disconnect the power cord from the wall outlet before performing any maintenance.

#### BACK PANEL (Pre-filter)



Gently remove dust from the back panel, using a vacuum cleaner attachment or other similar tools



Do not apply excessive pressure, when scrubbing the back panel.

#### NOTE )

#### How to clean hard to remove dirt

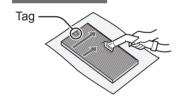


- 1. Add a small amount of kitchen detergent to water and soak for about 10 minutes.
- 2. Rinse off the kitchen detergent with clean water.
- 3. Completely dry the filter in a well-ventilated area.

vacuum cleaner attachment or similar tool.

#### **FILTERS**

#### **HEPA Filter**



**Deodorizing Filter** 

CAUTION

Do not wash in water and dry in the sun. The filters are fragile, be careful not to apply too much force.

Gently remove dust from HEPA Filter and Deodorizing Filter with a

HEPA Filter

HEPA Filter Apply the maintenance only on the side with the tag. Do not clean the opposite side; otherwise, the filter will be damaged.

Deodorizing Filter

The maintenance can be applied to both sides.

## **SENSORS**

#### Sensitive dust sensor



- 1. Remove the Back Panel.
- 2. Remove the Sensor Filter.
- 3. If it is very dirty, wash it with water and dry it thoroughly.

Sensor (Odor / Temperature / Humidity)



Gently remove dust from the sensor, using a vacuum cleaner attachment or similar tool.



#### MAIN UNIT



#### Wipe with a dry, soft cloth

FIn case of stubborn stains and dirt, use a soft cloth dampened with warm water.



- Do not use volatile fluids

  Benzine, paint thinner, polishing powder, etc., may damage the surface.
- Do not use detergents

  Detergents may damage the main unit.

# REPLACEMENT

Always be sure to remove the power plug from the wall outlet.



#### **Filter**

#### Replacement timing

When the Filter Replacement Indicator Light turns on\*

HEPA Filter

**Deodorizing Filter** 

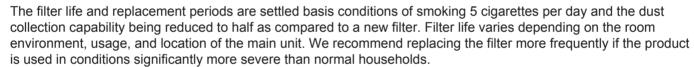
Model : FZ-F50HFE

Model: FZ-F50DFE

\* When filter replacement is needed, the Filter Replacement Indicator Light will turn on.

The filter life is derived by calculating the amount of dust accumulated within the Sensitive Dust Sensor.

#### Life of Filters

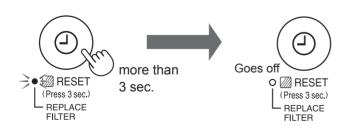


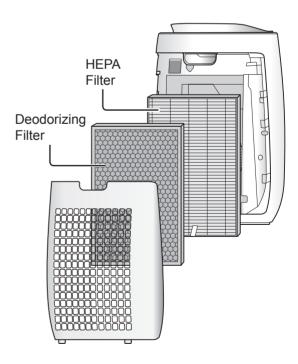
- · HEPA Filter: About 2 years after opening
- Deodorizing Filter: About 2 years after opening

#### **Filter Replacement Indicator Light**

Replace the filter according to the instructions provided with the replacement filter.

After the exchange, insert the plug-in socket and press the POWER ON/OFF button and OFF TIMER button for 3 seconds.





#### **Disposal of Filters**

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

**HEPA Filter materials:** 

- Polypropylene
- Polyethylene

- Deodorizing Filter materials:
- Polypropylene
   Polyester
- Activated carbon





# **TROUBLESHOOTING**

Before calling for service, please review the Troubleshooting list below, since the problem may not be a main unit malfunction.

SYMPTOM	REMEDY (not a malfunction)		
Odors and smoke are not removed.	Replace the filters if they appear to be heavily soiled. (Page 9)		
The Cleanliness Monitor illuminates blue even when the air is impure.	The air could be impure at the time the main unit was plugged in.     Unplug the main unit, wait for a minute, and plug it in again.		
The Cleanliness Monitor illuminates orange or red even when the air is clean.	Operation of the sensor is affected if the Dust Sensor's openings are dirty or clogged. Gently clean the openings. (Page 8)		
A clicking or ticking sound is heard from the main unit.	Clicking or ticking sounds may be audible when the main unit is generating ions.		
The discharged air has an odor.	Check to see if the filters are heavily soiled.     Clean or replace the filters.		
The main unit does not operate properly when cigarette smoke is in the air.	Is the main unit installed in a location that is difficult for the sensor to detect cigarette smoke?     Is the Sensitive Dust Sensor's opening blocked or clogged? (In this case, clean the opening.) (Page 8)		
The Cleanliness Monitor is turned off.	Check to see if the 'Lights OFF Mode' is selected.  Press Mode for 3 seconds to turn it on. (Page 7)      Check to see if the SLEEP mode is selected. The Cleanliness Monitor/ Plasmacluster Ion Light will be automatically turned off once the SLEEP mode is selected.		
Smell from a new unit and/or filter.	Immediately after removing the plastic bag, a slight odor may occur.  This odor is not harmful for filter performance or human exposure.		
The Cleanliness Monitor lights change color frequently.	The Cleanliness Monitor automatically changes colour when the Sensitive Dust Sensor and Odor Sensor detect impurities. If you are concerned about that, you can change the sensor's sensitivity. (Page 7)		
AUTO RESTART  After a power failure, automatically resume the operation when the power recovers.	Even when the plug is unplugged or the breaker is thrown during the operation, the operation resumes at the previous operation mode and settings if the power recovers.		
ON (default) (with the main unit OFF)	OFF (with the main unit OFF)		



(simultaneously for more than 3 sec.)



If the (3), (3), (3), (3), (3) lamp Lights up for 8 seconds, the setting is completed.





(simultaneously for more than 3 sec.)



SYMPTOM	REMEDY (not a malfunction)
One of the following indicator lights is flashing.	Unplug the main unit, wait for a minute, and plug it in again.
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# **SPECIFICATIONS**

Model	FP-J50		
Power supply	220 - 240 V 50 - 60 Hz		
Fan speed Adjustment	MAX	MED	SLEEP*2
Fan Speed (m³/hour)	306	186	48 ~ 120
Noise Level (dBA)*1	51	39	15 ~ 30
Rated Power (W)	39	14	4.5 ~ 7.5
Standby Power (W)	1.6 (When Wi-Fi adapter is ON.) 1.2 (When Wi-Fi adapter is OFF.)		
Recommended Room Size (m²)*3	~ 40		
High density Plasmacluster ion recommended room size (m²)*4	~ 23		
Filter type	HEPA*5 / Deodorizing		
Sensors	Sensitive Dust / Odor / Temperature / Humidity / Light		
Cord Length (m)	2.0		
Dimensions (mm)	390 (W) x 270 (D) x 583 (H)		
Weight (kg)	6.4		

- \*1 Noise level is measured based on the JEM 1467 standard of the Japan Electrical Manufacturers' Association.
- \*2 The fan speed is automatically switched depending on the amount of impurities in the air and room brightness.
- \*3 The recommended room size is appropriate for operating the main unit of maximum fan speed.
  - The recommended room size is an area in which a given amount of dust particles can be removed in 30 minutes (according to JEM1467).
- \*4 Room size in which approximately 7000 ions per cubic centimeter can be measured in the center of the room when the main unit is placed next to a wall, is running at MED mode settings, and is at a height of approximately 1.2 meters from the floor.
- \*5 The filter removes more than 99.97% of particles at least 0.3 microns in size (according to JEM1467).

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. JIA		UV.		WHI

When the main unit's power plug is inserted in a wall outlet it consumes standby power in order to operate electrical circuits. To conserve energy, unplug the power cord when the main unit is not in use.



### Wi-Fi SETTINGS

#### SAFETY PRECAUTIONS

#### **WARNING**

In case of remote operation from outside, you may not be able to check the air purifier's current condition or the area around it and the situation concerning anyone possibly staying there, so make adequate safety confirmations before use.

- Make sure the electric plug is fully inserted into a power socket and there is no dust on the plug or in the socket hole. (It may cause heat, combustion, fire, etc., due to poor contact or contact failure)
- Make prior confirmations that despite wind changes, nothing shall negatively impact the environment inside the room. Because the wind may cause something to fall down, resulting in fires, wounds, defacement of household belongings etc.

#### **CAUTION FOR USE**

- Agreement with "Terms of Service" is needed to use App.
- The App will be periodically revised because of a version upgrade.
- Screens and illustrations in this book are for explanation, there are some differences to the real product.
- In case of a bad connection, it is expected that the smartphone is unavailable to control or the operation is not reflected in the smartphone.
- Locking smartphone display is recommended to avoid the wrong operation.
- Although the App is free, communications expenses for download of dedicated App and operation with smartphone or tablet are customer's obligation.

#### **CAUTION FOR Wi-Fi**

#### Caution for usage about electrical wave

- In case of usage at following places, the operation cannot be guaranteed: Near Bluetooth® wireless communications device using the same frequency (2.4GHz) as this product or specified low power wireless device. Also in areas of a magnetic field in devices such as microwave oven, or in places with static electricity or radio disturbance; it may be temporarily unavailable due to weak electrical wave.
- Wireless connection and performance cannot be guaranteed for all routers or housing environment.
   At the following places, it is likely that electrical wave cannot reach or is disconnected: Places like Inside of buildings made with concrete, reinforcing steel or metal/ near an obstruction/near the wireless

- communications device applying the same frequency.
- Wi-Fi of this product corresponds to channel 1~13.
   It's not available to communicate with the routers set up to other channels.

# Caution for personal information (Related to Security)

- Using Wi-Fi device has the possibility of interception as long as using electrical wave regardless of secret code setting.
- Wi-Fi has the advantage of a free LAN connection in the service area because of the communication between this product and the router applying electrical wave. On the other side, an intercept of communication or unfair intrusion is likely to occur because electrical wave reaches everywhere in a certain area through obstructions (e.g. walls).
- Do not connect to the device or network without App to authority.
- The Wi-Fi function of this product should be initialized in case of disposal or handover to a third person.
- The Wi-Fi function of the unit should be initialized in case of handover from a third person to avoid illegal access to an outsider

#### **NECESSARY ENVIRONMENT**

Please check everything necessary to connect the air purifier to a Wi-Fi network.

- Internet
- Wi-Fi access point (Router)

The recommended encryption method is WPA2 (AES).

 Portable terminal devices such as smartphones, tablets, etc.

Supported OS (as of November 2020) smartphones/tablets of Android 4.1 or later iPhones, iPod touch, iPads of iOS 9 or later

#### **TRADEMARKS**

- "Wi-Fi®" is a registered trademark of Wi-Fi Alliance®.
- "Android" is the trademark of Google Inc.
- "iPhone", "iPod touch", "iPad" are the registered trademarks or trademarks of Apple Inc.
- The other company names, corporate names, product names mentioned in the handling instructions are trademarks and registered trademarks of each company.

#### SPECIFICATIONS

• Wi-Fi: IEEE802.11b/g/n

• Frequency range : 2.4GHz frequency band





#### FLOW OF INITIAL SETTINGS

#### 1 INSTALLATION OF THE APP

Install designated App in your smartphone.



 The App can be downloaded from the below transmission service. Android: Google Play iOS: App Store

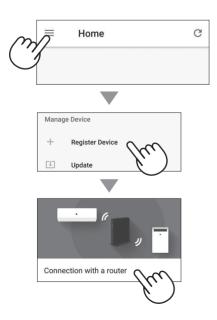
https://cboard.cloudlabs.sharp.co.jp/smartapp\_asean/download/air/

- 2. Connect your smartphone to the router and start the App. Follow instructions on the App.
- i. Confirm "Terms of Service".
- **II.** Input the SHARP ID.
  - In case of not having a SHARP ID, please register a new SHARP ID.
- iii. Input a name for your smartphone.

# 2 CONNECTION THE AIR PURIFIER WITH A ROUTER

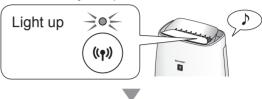
#### NOTE

- If you have stealth settings or MAC filtering settings on the router, please cancel them.
- The product network ID is displayed as "AP-SHARP-XX" (where XX is a 2-digit number below the product MAC address).
- Tap "≡" at the "Home" screen, and select "Register Device" => "Connection with a router".



#### **2.** Follow instructions on the App.

 If the Wi-Fi Indicator lights up after the notification sound, the connection is successfully completed.

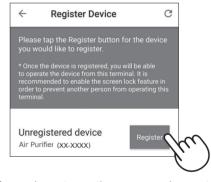


#### Tap "REGISTER".



# 3 CONNECTION BETWEEN THE AIR PURIFIER AND A SMARTPHONE

Tap "Register" for the air purifier you would like to register.



If you do not see the screen above, tap "\equiv "
 at the "Home" screen, and select "Register
 Device" => "Already connected with a router".



#### **2.** Follow instructions on the App.

 If the Wi-Fi Indicator lights up after the notification sound, the connection is successfully completed.



The initial settings are completed.

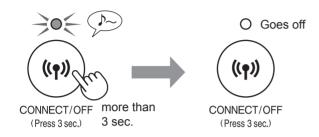
EN-13



## Wi-Fi SETTINGS

## How to set Wi-Fi ON/OFF after completing the initial settings

#### How to turn off Wi-Fi.



#### How to turn on Wi-Fi again.

# Refer to page 13 and set up the connection with the router again.

• If the product is already registered to your smartphone, you do not need to register again.

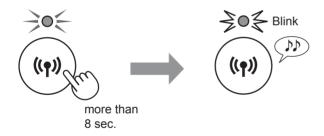
#### NOTE

 You can also press the Wi-Fi button for 3 seconds or more to turn Wi-Fi on again. A few moments after you press the button, the beep sounds occur 4 times. After a while, the Wi-Fi indicator light turns on and the Wi-Fi connection is completed. (In this case, WiFi connection with the router will be automatically restored.)

#### How to initialize Wi-Fi function

#### How to initialize from Wi-Fi ON.

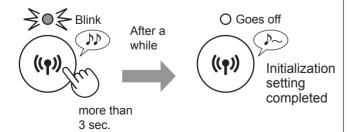
1. Press the Wi-Fi button for more than 8 seconds.



#### NOTE

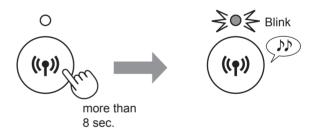
After 3 seconds of pressing the button, you will hear a long beep sound and the Wi-Fi indicators light turns off, but keep pressing it.

2. Press the Wi-Fi button again within 2 minutes for more than 3 seconds.



#### How to initialize from Wi-Fi OFF.

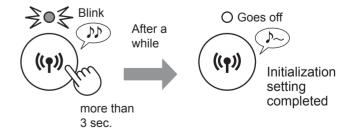
1. Press the Wi-Fi button for more than 8 seconds.



#### NOTE

After 3 seconds of pressing the button, you will hear a long beep sound and the Wi-Fi indicators light blinks, but keep pressing it.

2. Press the Wi-Fi button again within 2 minutes for more than 3 seconds.





# TROUBLESHOOTING OF THE Wi-Fi FUNCTION

Please check the following details, before enquiring or requesting for repairs.

Problem	Items to check
Wi-Fi connection of the	Check the specifications of the router in use.
air purifier and the router cannot be performed.	· · · · · · · · · · · · · · · · · · ·
The connection between the air purifier and your smartphone cannot be	Are the air purifier and your smartphone connecting to the same router?      ⇔ Connect the air purifier and your smartphone to the same router. If you still cannot connect, try connecting your smartphone to the 2.4GHz band of the router.
established.	• Is the total number of smartphones being in use exceeding the maximum number for registration on one air purifier?  ⇒ The maximum number of smartphones that can be registered on one air purifier is 10.
	Is the total number of products (air conditioners, air purifiers, etc.) to be registered with one smartphone exceeding the maximum designated number?      ⇒ The maximum number of products to be registered with one smartphone is 30.
Remote operation from a smartphone cannot be performed.	• Is the Wi-Fi indicator light of the air purifier on?  ⇒ If the Wi-Fi indicator light is off, connect the air purifier to the router again.  (Page 13)
	Have the connection between the air purifier and your smartphone been completed?      ⇒ Set up the connection between the air purifier and your smartphone. (Page 13)
When changing the router	<ul> <li>It is necessary to reconnect the air purifier to the router.</li> <li>1. Hold down the Wi-Fi button for 3 seconds to stop the Wi-Fi function.</li> <li>2. Perform "Flow of initial settings: 2 Connection of the air purifier and a router". (Page 13)</li> </ul>
When changing the smartphone	Delete the registration of the old smartphone from designated App.     Use the new smartphone to perform "Flow of initial settings:
When going to dispose or hand over the air purifier	Perform the following steps, to prevent leak of personal information.     Delete the registration of the air purifier from designated App.     Initialize the Wi-Fi function of the air purifier. (Page 14)
In case of being handed over from a third party	To prevent unauthorized access from a third party, initialize the Wi-Fi function of the air purifier. (Page 14)
€ Blink slowly	It is one of the following status.     A. The Wi-Fi connection of the air purifier and a router is in setup.     B. The connection of the air purifier and a smartphone is in setup.     C. The software for the Wi-Fi function in the air purifier is being updated.
€ Blink fast	Network error. Check the following.     A. Check the network status of the router.     B. After you power off the air purifier, check the Internet status.      ⇒ If there are no problems with A and B, power off the air purifier. After a while, connect the air purifier to the router again. (Page 13)
্ ((৭)) Goes off	The air purifier cannot connect to the router. Check the following.  A. Is the power plug correctly connected?  B. Has the Wi-Fi function been stopped? Connect the air purifier to the router again. (Page 13)









### TERMS AND CONDITIONS

Your SHARP Plasmacluster Air Purifier (hereinafter referred to as 'the Product') comes with TWO-year on-site warranty on all the parts (except Air filter & Plastic parts) from the date of purchase, against defective material or workmanship. In case of any such defect found during the first TWO years from the date of purchase, SHARP BUSINESS SYSTEMS INDIA PRIVATE LIMITED (hereinafter referred to as 'the Company') will repair or replace free of charge any part or parts of the product, which proves upon inspection by the Company or any of its Sales and Service Dealers to have been defective due to the faulty material or workmanship. Warranty involves repairing of defective product/parts and does not entitle purchaser for the replacement of complete product.

- 1. Repair or replacement will be carried out through the Company's Dealers or its Authorized Service Centres.
- 2. In the event of repairs/replacement of any part/s of the unit, this warranty will thereafter continue and remain in force only for the unexpired period of the warranty. Moreover, the time taken for repair/replacement and in transit whether under the warranty or otherwise shall not be excluded from the warranty period.
- 3. The company or its authorized service centre/service dealer, reserves the right to retain any part/s or components replaced at its discretion in the event of a defect noticed in the equipment during the warranty period.
- 4. Any change of address shall be intimated to the concerned service centre or Company for the continuation of the warranty. Failure to do so will absolve the company or the service dealer of the obligation under this warranty. Charges for Un-installation, Inspection & Re-installation of the Product are not covered under warranty and will be borne by the purchaser. Warranty for the unexpired period shall continue after the product is inspected by the concerned service centre and the product is found free from transit damage. The customer shall have to pay a visiting charge towards inspection, as applicable. In case of any transit damage, the product shall be repaired by the concerned service centre on charges and warranty for the unexpired period to continue.
- The company's obligation under this warranty shall be limited to repairing or providing replacement of part/s, which are found to be defective and does not cover any consequential or resulting liability, damage or loss or replacement of the product itself or refund of the price.
- 6. The warranty does not cover any accessories external to the system.
- 7. The warranty will automatically be terminated on the date of expiry of the warranty period, irrespective of whether during the warranty the Product has not been in use for anytime, for reason whatsoever, including any technical breakdowns, time taken for repairs, replacement and transit, power cuts, restrictions etc.
- 8. The cleaning of Filter (if applicable in the product) is not covered under warranty. In the event of Filter Cleaning and need for subsequent replacement of Filters (HEPA, Active Carbon etc.), the charges will be borne by the purchaser. The life of the Filters are mentioned in the Operation Manual, however, the life also varies depending on the circumstances that they are being operated.
- 9. The warranty is issued at New Delhi and Courts at New Delhi shall have exclusive jurisdiction over matters covered or flowing from this warranty.

#### THIS WARRANTY IS NOT APPLICABLE IN ANY OF THE FOLLOWING CASES

- 1. The Product is not registered within 45 days of purchase.
- 2. The product is not purchased from the company or its authorized sales channel partners.
- 3. Defects caused by improper use as determined by the company personnel.
- 4. Modification or alteration of any nature is made in the electrical circuitry/or physical construction of the set.
- 5. Any prior work is carried out by persons/agency other than authorized by the company.
- 6. The original serial number is removed, obliterated, missing or altered from the machine or cabinet.
- 7. Defects due to cause beyond control like lightening, abnormal voltage, acts of God or while in transit to the service centre or purchasers residence.
- 8. Any damage caused due to fire, flood, accident, corrosion, abuse or misuse









# **MEMO**









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