



QUICK START GUIDE

MODEL:
SHIVA-
NRP50

Before plugging in the product, please read this *Quick Start Guide*, and the *Full Product Manual* carefully and strictly follow the initial setup steps as per instructions.

No Warranty is offered on damaged units / parts as a result of improper setup

Please keep this manual in a safe place after reading for further reference.

 **SHIVA** Air Conditioning
*AC Experts for Commercial
Installations & Maintenance*

Designed and manufactured for Shiva Air Conditioning Limited.
Unit 8, Ballymount Cross Business Park, Ballymount Road Lower,
Dublin 24, D24 PYK2 Republic of Ireland

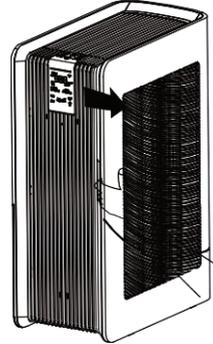
Web: www.shiva.ie Email: info@shiva.ie Tel: +353 1 453 9118

Please remove all packaging and put the air cleaner on a dry, stable, horizontal surface. Before using this air cleaner, please install the filters correctly as per instructions.

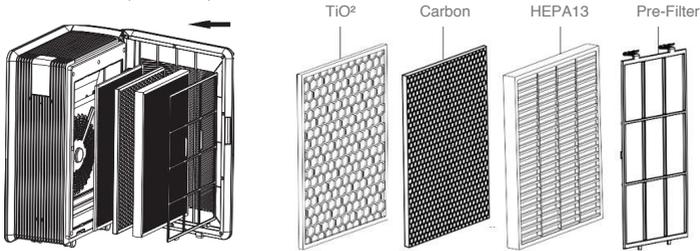
!!!Important!!!

Please remove all the plastic packaging from all of the filters in the machine before using the air cleaner, according to the below instructions:

1. Using one hand, hold the top of the machine; and gently pull the filter cover sideways. (as shown in arrow direction)
2. Remove all the filters from inside the machine.
3. Remove all packaging from each filter.
4. Install all the NRP50 filters in correct order;



- 1st TiO₂ Photocatalyst Filter (Honeycomb Type)
- 2nd Activated Carbon Filter (Black)
- 3rd HEPA13 Filter (White)
- 4th Pre-Filter (Fine Fabric)



Tips

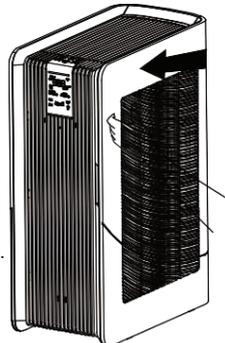
- Look for the fabric pull tag to determine which is the top & front facing side of each filter.
- Please do not touch the UV-C Lamps, even when powered off.
- Please do not operate the air cleaner without the filters.

5. Carefully close the Filter Panel. Align and insert it into the fixed grooves, then gently push it closed.

6. Place the air cleaner on a dry, stable, horizontal surface. Allow min. 50cm of open space for sufficient airflow at the Filter Panel.

7. Plug in the machine to the power socket and press the on/off power button to turn on the machine. Allow 45 minutes for the sensors to calibrate.

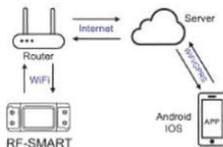
8. (Optional) Set the device up for Wi-Fi Control.



Connecting Wi-Fi to Tablet or Smartphone

Checklist:

1. Have a Smartphone or Tablet with access to the Google Play or Apple App Store
2. Your Smartphone or Tablet to use the device is connected to the same 2.4G WiFi Internet network you wish to use.
3. (it is recommended the Customer / Building Manager purchase a dedicated device to leave on site for control of multiple units)
4. You have the correct WiFi Password to hand.
5. Your Router is MAC-open.



Connection Guide:

Download the "Smart Life" App
(May be called "Tuya" or "Intelligent Life" in some regions)



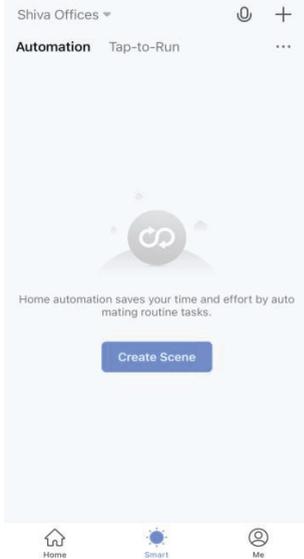
1. Register an account.
2. If you already have an account, Log In.
3. Ensure all filter packaging is removed, and power is connected to the Air Cleaner.
4. Enter the App, Tap "+" on the upper right of the page to enter the connection page.
5. There are 2 Connection Methods; 'Manual', and 'Auto Scan', Select 'Manual'.
6. Select 'Small Home Appliances' from sections, and select 'Air Purifier (Wi-Fi)'
7. Select the network you wish to use and enter the network password. (Note: WiFi Network must be 2.4GHz)
8. After entering password select 'Next' to enter the pairing connection page.
9. Power on the unit using the On/Off button, then quickly press and hold the 'MODE' button for approximately 5 seconds, until the WiFi Light starts blinking fast.
10. Ensure the WiFi Light is still rapidly flashing, and select 'Confirm the indicator is blinking rapidly' and 'Next'
11. Air Purifier will display as found on the app. Select this device.
12. (Optional) Name your device accordingly
(example: Reception, Open Plan 1, Canteen, Accounts Office, Johns Office, etc)
13. This device is now connected. Repeat steps if you have other devices and name them accordingly to identify each one.

Tips

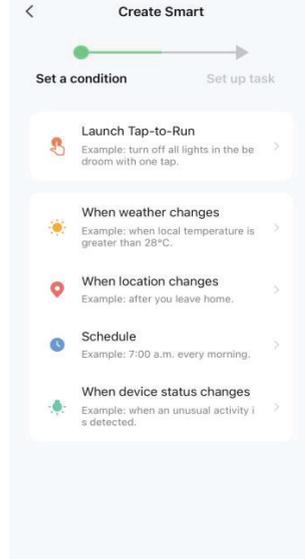
Set up a 7 day on/off automation schedule timer to save you having to manually turn the machine(s) on and off each day.

Set multiple 'off' timers to prevent machine(s) operating unintentionally through the night, and thus maximise filter usage life

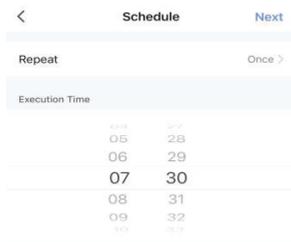
Example Automatic Schedule: Weekdays, 7am – 5:30pm, with Multiple 'Off' Timers:



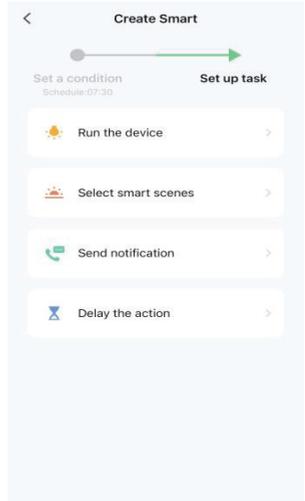
Step 1: (ON Timer Setup)
 Select Smart – Automation – Create Scene



Step 2:
 Select Schedule (*Recommended*) (other options are available)

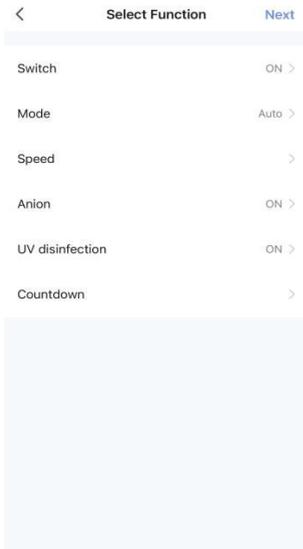


Step 3:
 Set schedule time you wish
 Select repeat, select days



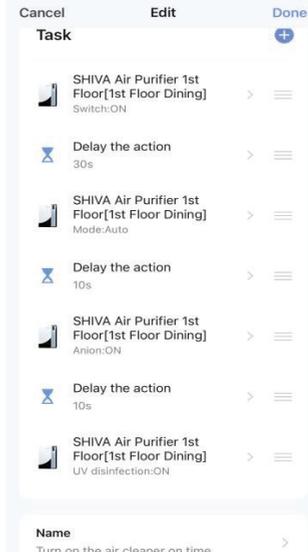
Step 4:
 Select 'Run the device', and select the device from the menu

Note: Future device firmware updates may change the appearance of these instructions



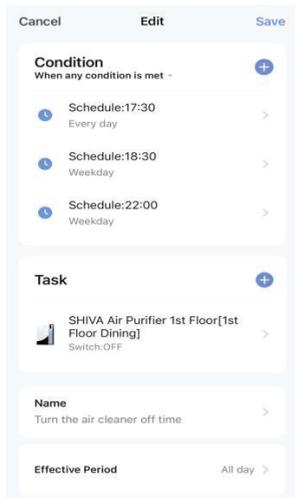
Step 5:

Enter the following settings as shown above



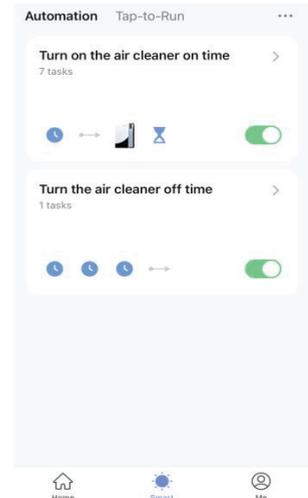
Step 6:

Add 'Delays' as shown above
Name Schedule 'On Timer' etc.



Step 7: (OFF Timer Setup)

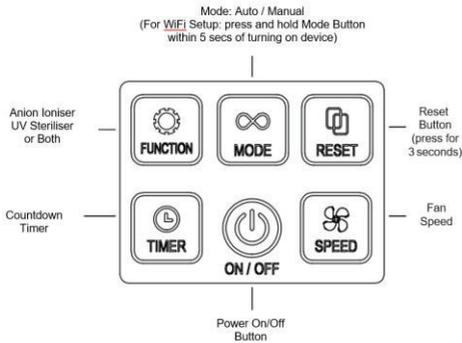
Repeat Steps 1 – 5,
But this time choose Switch OFF
Name Schedule 'Off Timer' etc.



Step 8: (Complete)

Congratulations! You can edit these
ON / OFF times anytime, or create
more schedules as you choose

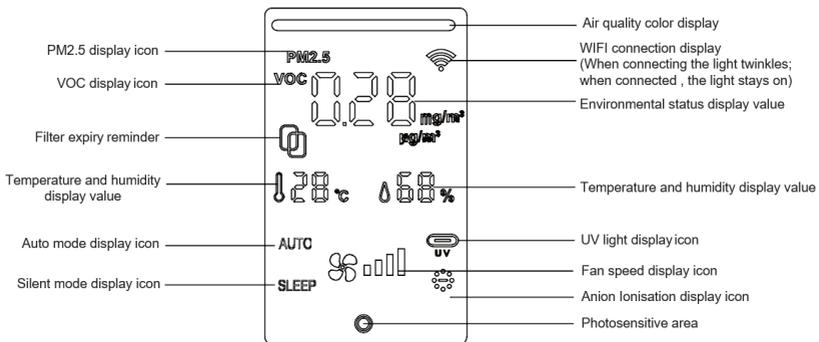
Control Panel



Air Quality Indicator Display

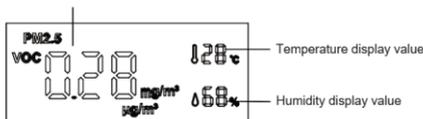
	Blue (CO ₂ PPM = 0 ~700)	Good
	Green (CO ₂ PPM = 700 ~1000)	Normal
	Purple (CO ₂ PPM = 1000 ~1600)	Mediocre
	Red (CO ₂ PPM = 1600 ~)	Bad

Main Screen



Vice Screen

PM2.5 / VOC display icon



Filter Clean/Change Reminder:

According to the actual usage of the filter, the machine automatically calculates the expiration time of the filter. After the filter usage time has expired, the filter indicator will flicker, reminding you to clean/change the filter

⚡ Attention

Please turn off the power and pull out the power plug before replacing any filter.

Troubleshooting

This section lists the possible problems when using this product. If you can't solve the problems based on the below information, please contact our distributors' customer care center.

Fault	Possible reasons	Possible solutions
NRP50 will not turn on	The filter panel may not be installed / closed correctly.	Open/Remove the filter panel, then close/install the panel again
	Power plug is not inserted into a live power source.	Pull out the power plug, then insert into a new power source
	The power plug or wire is damaged.	Contact with our customer center or dealers
The fan doesn't work	The machine is not turned on.	Insert the plug into a power source, and turn on the machine again
	The dynamo is damaged.	Contact with our customer center or dealers
	The machine is put on the uneven place.	Remove the machine to a flat surface
	Loose or foreign particles inside the machine.	Contact with our customer center or dealers.
	The motor is loose.	Contact with our customer center or dealers.
Performance is poor or not best purification ability	Plastic packaging of each filter is not removed.	Before using, please remove plastic packaging of each filter
	Washable Pre-Filter is dirty.	Please clean the washable mesh Pre-Filter
	Filter is not replaced (after 1 year of use)	Replace with set of new filters
	Machine inlet or outlet was blocked, and machine is now in a fault status.	Contact with our customer center or dealers.
	Plastic packaging of each filter is not removed.	Before using, please remove plastic packaging of each filter
	The gap around the machine is not proper.	Ensure the machine at least 50 cm clearance on both sides of the air inlet and the outlet at the back of the machine at least 10 cm.
	Machine filter missing or sequence error.	Ensure that all the filters put the correct sequence in machine
The NRP50 does not work on my Wi-Fi app	Exceeded the rated cover area. (60m ²)	Ensure the machine is being asked to work in a suitable sized area. Additionally machines can serve larger areas
	Device not connected	Connect the device using instructions on Operation Manual / Quick Start Guide
	Device will not connect	Ensure Wi-Fi Network is 2.4g. The Device will NOT operate on 5g
	Device will not connect	Ensure you have the correct Wi-Fi Password for the chosen network.
	Device will not connect	Ensure your Router is MAC-open
	Device will not turn on when scheduled	Check the schedule timer is set up for selected days and times accordingly
	Device will not turn on when scheduled	Check your Wi-Fi connection
	Device will not turn off when scheduled	Check the schedule timer is set up for selected days and times accordingly
	Device will not turn off when scheduled	Check your Wi-Fi connection
Device is showing as Offline	Check your Wi-Fi connection, restart your router	

Model: SHIVA-NRP50	Rated Voltage: 220~240v
Power Input: 88w	Rated Frequency: 50hz
CADR (Particles): 620m³/hr	CADR (Formaldehyde): 250m³/hr
CCM (Particles): P4	CCM (Formaldehyde): F4
Product Dimensions (H x W x D): 645mm x 440mm x 230mm	
Technical Specifications	
Maximum Sound Pressure Level in Operation	~24dBA (Low/Auto) ~64dBA (Maximum)
Rated Air Flow Rate per second (l/s) (Clean Air / CADR)	172l/s (Low/Auto) 300l/s (Maximum)
Rated Air Flow Rate per hour (m³/h) (Clean Air / CADR)	620m³ (Low/Auto) 1,080m³/hr (Maximum)
Minimum ACH (Air Changes per Hour) with Air Sterilisation Technology active	10 ACH @ 59.8m² Area 5+ ACH @ 100m² Area
Filtration - % of Airflow HEPA Filtered	100%
Mountings	Free Standing
Recommended Location	Floor
OEM HEPA13 Filter Efficiency Performance Certification	GB/T14295-2008/ISO 16890:2016
OEM HEPA13 Filter Classification Certification	EN1822:2019/ISO 29463
UV Lamp Replacement Model <i>(Cold Cathode Lamp- Does not Produce Ozone)</i>	Philips TUV 16W G16 T5
HEPA13 Filter Peak Performance Lifespan	3,600hrs/1yr
Carbon Filter Peak Performance Lifespan	3,600hrs/1yr
UV Lamps Peak Performance Lifespan	3,600hrs/1yr
TiO ₂ Photocatalyst Filter Lifespan	10,000hrs+ or 3yr
Product Standards:	
GB/T18801-2015 GB21551.3-2010 GB4706.45-2008 GB4706.1-2005 EN6100-3-3:2013+A1:2019 ENIEC61000-3-2:2019 EN55014-1:2017 EN55014-2:2015 EN60335-2-65:2003+A1:2008+A11:2012 EN60335-1:2012+A11:2014+A13:2017 EN62233:2008	
	Germicidal Lamps emit UV-C radiation. Harmful to skin and eyes. Switch off power to UV lights before opening unit.
	
	

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