

Thank you for purchasing the Ionmax Lavish Plus air purifier.

 **Note: Remove plastic bags from filters before first use**

Safety instructions

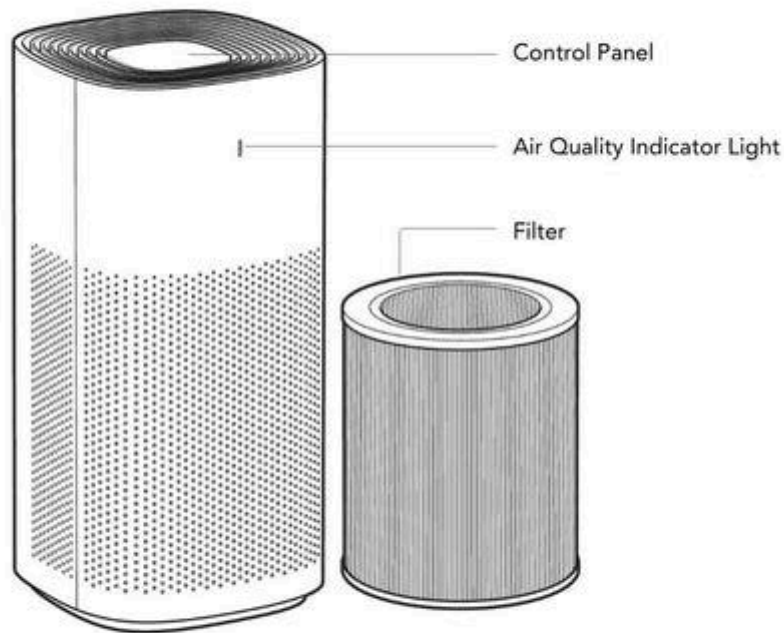
PLEASE READ ALL THE TIPS AND WARNINGS BELOW BEFORE USING THE AIR PURIFIER.

- Use the unit only as directed in this User Manual and operate indoors on a stable, level surface.
- Connect only to a 240V, 50Hz outlet. Always switch off controls before unplugging, and hold the plug — never pull the cord.
- Ensure proper airflow by keeping the inlet and outlet clear. Do not place the unit on soft surfaces or directly under an air conditioner.
- Keep the power cord away from heat sources, rugs, or high-traffic areas where it could be damaged or cause tripping.
- Do not use the unit in bathrooms, kitchens, humid areas, or near fireplaces, flames, or flammable products.
- Never touch the unit with wet hands, expose it to water, or clean it with liquids or sprays.
- Always disconnect from power before moving, cleaning, replacing filters, or when not in use.
- Do not insert fingers or objects into the air inlet or outlet, and do not place items on top of the unit.
- Children must be supervised when the unit is in use. Plastic packaging should be kept away from children to avoid suffocation.
- If the unit, plug, or cord is damaged, stop use immediately and contact the authorised distributor or service centre. Do not attempt self-repair.
- This unit contains a UV-C. Only authorised personnel should replace it. Disconnect power before replacement to prevent UV-C exposure.

Disposal Instructions

- Dispose of packaging responsibly, following local recycling guidelines. Cardboard and paper can be recycled.
- This product must not be disposed of with household waste. It must be taken to an authorised electronic waste collection centre.
- The crossed-out wheelie bin symbol on the packaging and product means the unit must not be placed in normal rubbish bins.
- For advice on recycling or safe disposal, contact your local council or waste management authority.

Product diagram



Purification system

① Pre-Filter

Traps large airborne particles, such as hair, dust, and pet dander.

② Antibacterial HEPA H13 Filter

Captures 99.97% of microscopic allergens and germs as small as 0.3 microns from the air with a proven ability to kill bacteria and prevent mould growth.

③ Activated Carbon Filter

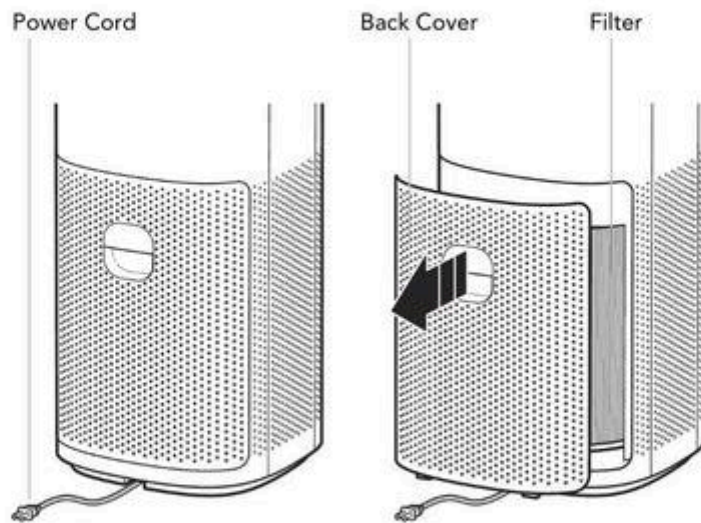
Neutralises odours caused by smoke and VOCs emitted from new furniture, household disinfectants, paint and more.

④ UVX-Shield

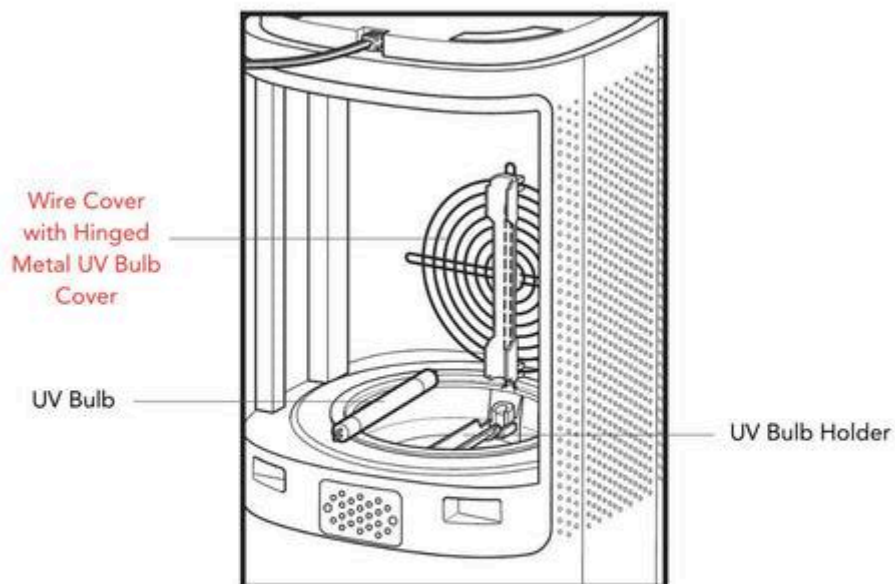
Inactivates viruses and bacteria trapped within the air purifier through direct UV-C light exposure.

⑤ IONX-Shield

Releases negative ions into the surrounding air to help with the removal of airborne particles and freshens the air.



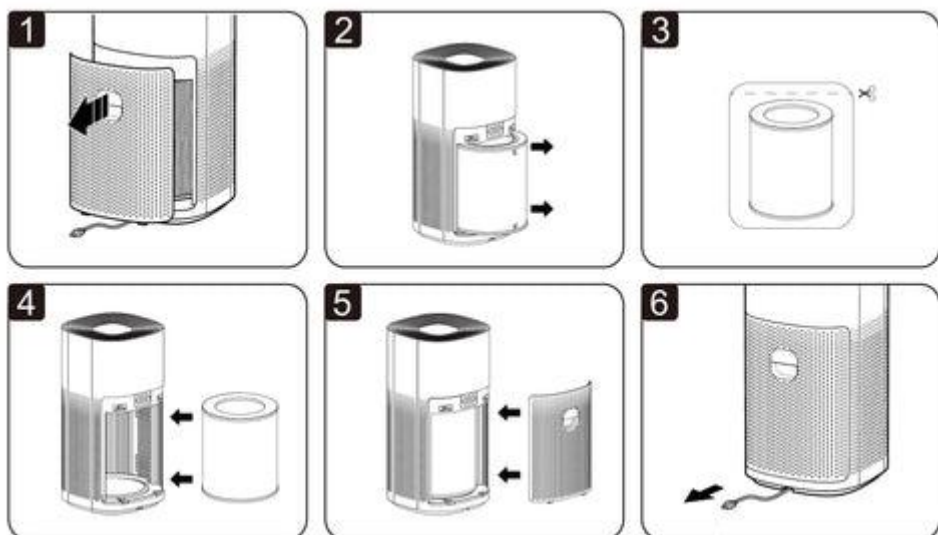
Back of Air Purifier



Upside Down View

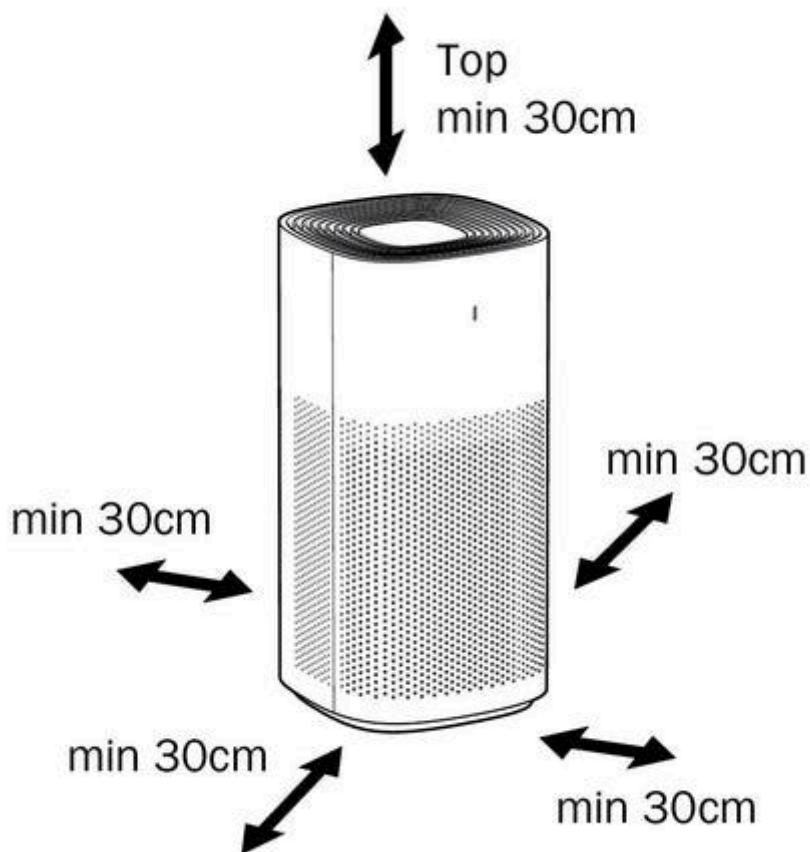
To access the UV light, air purifier must be in upside down position

Unit Setup



1. Remove the unit from the box and protective plastic bag. Open the filter door at the back of the unit.
2. Carefully remove the air filter.
3. Take off and discard the protective plastic wrapping from the filter.
4. Place the filter back into the unit, ensuring it is securely positioned.
5. Reattach the filter door.
6. Plug the unit into a suitable electrical outlet to begin operation.

Unit Placement



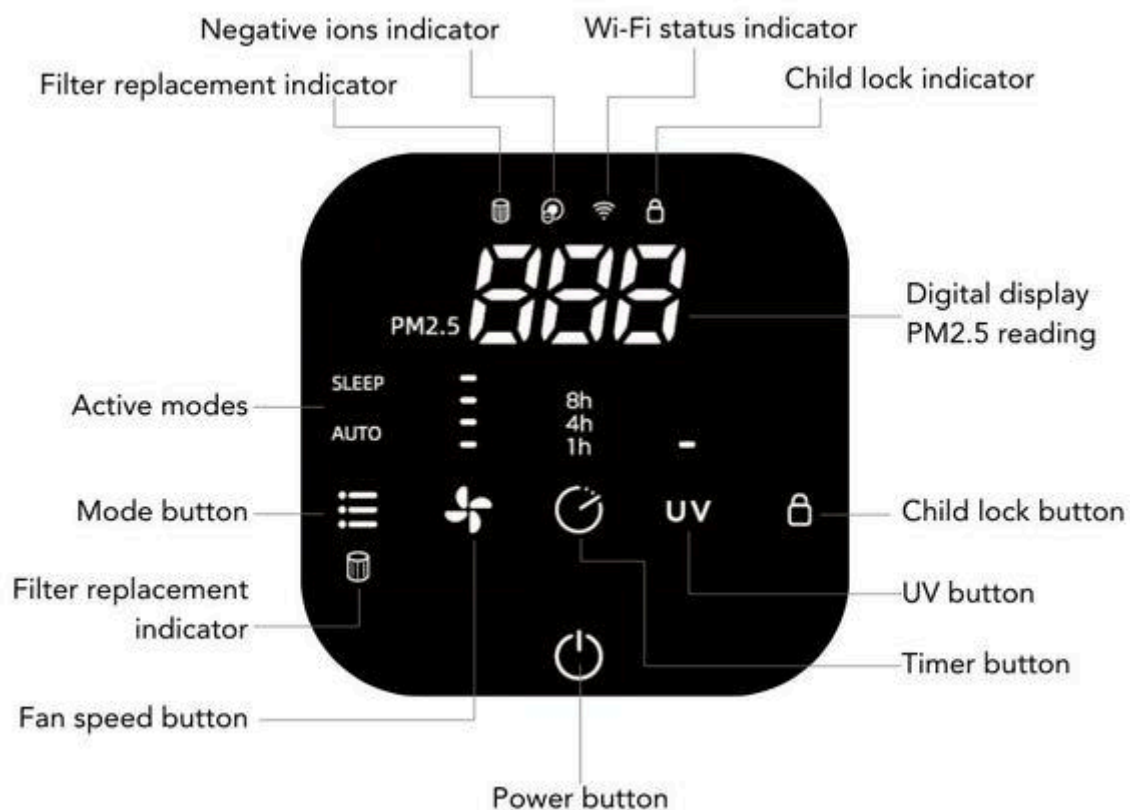
For proper airflow, please follow these guidelines on where to place the unit:

- Avoid placing the unit behind curtains, under windows, near furniture or shelves, or near any obstacle
- Ensure its air inlet and outlet are not blocked
- Position the unit at least 30cm away from any wall or furniture
- Reserve at least 30cm of space above the unit







Important Notes




- Move the unit using its universal wheels; avoid lifting the unit to avoid injury.
- When the unit is not in use, switch it off and unplug it from the electrical outlet.
- If the unit will not be in use for a long period of time, pack and store it according to the Storage Instructions.

Display Panel



Operating Instructions

Power button 	<p>Press to turn the unit on or off. When powered on, all LED lights will briefly illuminate before switching off.</p> <p>The Air Quality Indicator on the front of the unit will light up as the PM2.5 Sensor evaluates the air. Once complete, the indicator colour will show the current air quality.</p> <p>To connect to Wi-Fi, hold the Power Button for 5 seconds while the unit is on. The Wi-Fi Indicator will flash during pairing, remain lit when successful, or turn off if pairing fails or times out.</p>
Fan speed 	<p>Press to adjust the fan speed. The unit has 4 speed levels, ranging from 1 (lowest) to 4 (highest). The selected speed will be shown on the display.</p>
Timer 	<p>Press to set the operating time to 1, 4, or 8 hours.</p> <p>If no time is selected, the unit will run continuously.</p>
Child Lock 	<p>Press and hold the button until a beep sounds to activate Child Lock. The lock icon will appear, and all other buttons will be disabled to prevent accidental changes. To unlock, press and hold again until the beep sounds and the lock icon disappears.</p>
UV Light button 	<p>Press the UV button to switch the UV light on or off. When activated, a white indicator light will illuminate above the UV symbol.</p>
Mode button 	<p>Press to switch between Auto Mode and Manual Mode.</p> <p>When the unit is turned on, it will automatically start in Auto Mode. In this mode, the control panel lights are dimmed by 50% and the Air Quality Indicator light will be off.</p>

Filter replacement indicator 	<p>When it is time to replace the filter, the filter replacement button light will flash continuously.</p> <p>After installing a new filter, press and hold the Mode Button until you hear a beep. The indicator light and filter icon will then switch off.</p>
Negative Ioniser 	<p>The negative ioniser activates automatically when the unit is turned on. If enabled, it cannot be switched off from the control panel and can only be controlled via the mobile app.</p>
WiFi indicator 	<p>This is not a button. It is a signal light that shows Wi-Fi status:</p> <ul style="list-style-type: none"> • Flashing – The unit is in pairing mode and ready to connect. • Steady – Successfully connected to Wi-Fi. • Off – Not connected, or pairing has failed/timed out.

Air Quality Indicator

The Air Quality Indicator on the front of the unit will display one of four colours (green, yellow, orange, red) based on the surrounding PM2.5 particle levels. The digital display also shows the PM2.5 value ($\mu\text{g}/\text{m}^3$). Refer to the chart below for details.

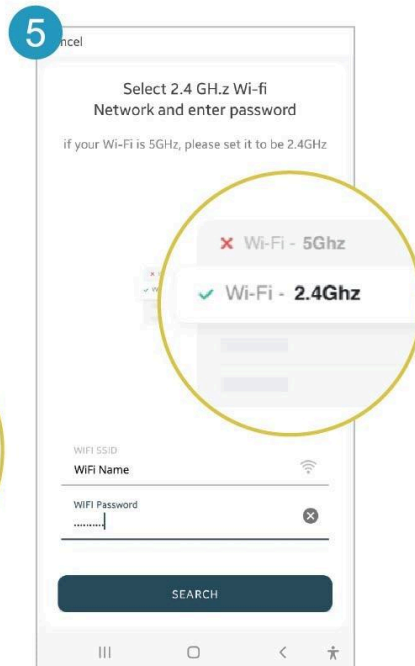
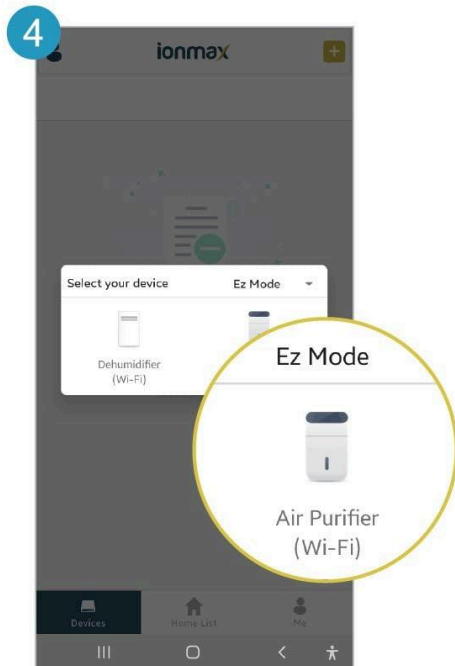
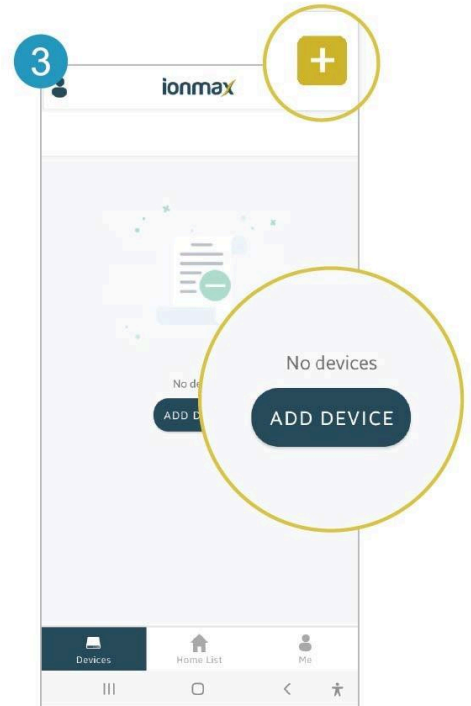
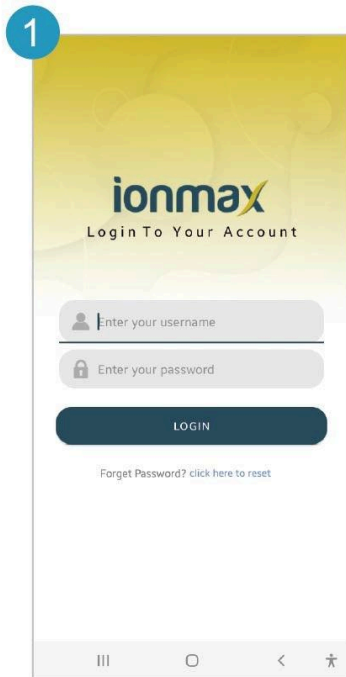
Digital Display	Air Quality Indicator Colour	Indoor Air Quality Level
0-35	Green	Excellent
36-75	Yellow	Good
76-150	Orange	Average
150+	Red	Poor

Mobile App Setup



Download the Ionmax app on your phone.


Scan the QR code or visit ionmax.com.au/app




1. Download and open the Ionmax app, then register a new account or log in. Plug the air purifier into a power socket and switch it on. Press and hold the **Power** button for 5 seconds until the Wi-Fi indicator light flashes — this means the unit is in pairing mode.
2. In the app, select or create a location for your air purifier.
3. Go to "**Devices**" and tap the "+" icon to add a new device.
4. Choose "**Air Purifiers**", then select "**EZ Mode**" (default).
5. Enter your 2.4GHz Wi-Fi network name (SSID) and password. The app will automatically search and connect your air purifier.

Cleaning and Maintenance

Proper care and regular cleaning will ensure efficient operation and extend the life of your air purifier.

 *Always switch off the unit and unplug it before cleaning.*

 *Clean the unit at least once a month for best performance.*

Cleaning the Exterior and Filter Compartment

1. Press the **Power Button** to switch off the unit and unplug it.
2. Open the filter door and remove the filter.
3. Use a vacuum cleaner with a brush attachment to remove dust and lint from the filter surface. You can also use the brush attachment to clean inside the filter compartment.
4. Wipe the exterior of the unit with a soft, damp cloth or use a vacuum with a brush attachment.
5. **Do not** use detergents, solvents, or spray cleaners on any part of the unit or filter.

Cleaning the Particle Sensor

Clean the sensor every 6 to 8 weeks, or if the PM2.5 reading seems inaccurate.

1. Remove the sensor cover.
2. Lightly moisten a cotton swab with water and gently clean the sensor lens.
3. Dry the lens with a clean, dry cotton swab.
4. Reattach the sensor cover.
5. **Do not** use alcohol or solvents to clean the sensor lens.

High humidity can cause condensation on the sensor and lead to incorrect air quality readings. If this happens, clean the sensor and avoid using **Auto Mode** in very humid conditions.

Replacing the Filter

The Filter Replacement Indicator Light will illuminate red after approximately 4,380 hours of use (around 6 months, depending on usage).

- You may not need to replace the filter immediately, but check its condition when the light comes on.
- Replace the filter if it is visibly clogged, if airflow decreases, or if you notice unusual odours.
- For best performance, it is recommended to replace the filter at least every 6 months.

Removing the used air filter

1. Press the Power Button to switch off the unit and unplug it.
2. Open the filter door and carefully pull out the filter.
3. Hold the filter by its tabs and slide it out of the compartment.
4. Discard the used filter.

Replacing the new air filter

1. Ensure the unit is switched off and unplugged.
2. Remove all protective plastic wrapping from the new filter.
3. Hold the filter by its tabs and slide it securely into the compartment.
4. Close the filter door, making sure it clicks into place.

Resetting the Filter Indicator

After replacing the filter, reset the indicator:

- Press and hold the Mode Button until the unit beeps and the red Filter Replacement Indicator light switches off.

Cleaning the air filter



For best results, clean the pre-filter once a month. If indoor air quality is poor or pollution levels are high, more frequent cleaning may be required.

- Use a soft brush or a vacuum cleaner with a brush attachment to clean the pre-filter.
- This will help remove larger particles such as dust, lint, hair, and pet dander.
- Do not wash or rinse the composite filter (Pre-filter + HEPA + Activated Carbon) with water.

Signs the air filter needs replacing

Replace the filter when you notice:

- Louder operating noise
- Reduced airflow
- Unpleasant odours returning
- A visibly clogged or dirty filter

💡 The HEPA filter should be replaced once its colour changes from white to grey or black. If the filter remains white, there is no need to replace it.

Storage Instructions

If the unit will not be in use for a long time, please pack and store the unit properly.

- 1. Unplug the unit and wrap the power cord securely.
- 2. Remove and clean the filter, then reinstall it.
- 3. Place the unit and filter in a protective plastic bag and store in a cool, dry place.
- 4. Avoid exposure to moisture, as it may damage the filter.

Troubleshooting Guide

Before carrying out any of the following service checks, unplug the unit from the power supply.

DO NOT attempt to repair or adjust this unit's electrical or mechanical functions. All servicing should be performed by qualified personnel only.

Problem	Probable Cause	Solution
Unit does not switch on	Power cord not connected correctly	Check and reconnect the power plug securely
	Power cord is damaged	Replace the power cord
	Filter not installed correctly	Reinstall the filter correctly
Air outlet smells unpleasant	Filter is saturated with odours or dust	Replace the filter
	Filter life has expired	Replace the filter
Noise level increases	Filter not seated properly	Reposition filter correctly

	Filter is dirty or clogged	Clean or replace the filter
	Unit placed too close to walls or obstacles	Move unit to an open, ventilated area
No air is blowing from the outlet	Air inlet or outlet is blocked	Remove any obstructions
Air Quality Indicator stays red (poor air quality)	Poor indoor air quality	Increase fan speed for stronger circulation
	Filter clogged or saturated	Replace the filter if light remains red
App control does not work	Smartphone or tablet not connected to WiFi	Turn on the purifier and reset WiFi by holding the WiFi button for 5 seconds until the WiFi light flashes
	Device not connected to WiFi	Reconnect via the app following steps 3–10 in Operation with the App

Warranty Details



Congratulations on your purchase! It is our aim to provide you with quality products that you can trust. Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage.

You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

The Guarantee

The product is guaranteed to be free from defects in workmanship and parts for a period of 24 months from the date of purchase. Defects that occur within this warranty period, under normal use and care, will be repaired, replaced or refunded at our discretion, solely at our option with no charge for parts and labour. The benefits conferred by this warranty are in addition to all rights and remedies in respect of the product that the consumer has under the Trade Practices Act and similar state laws.

Proof of Purchase

This warranty is valid for the original purchase and is not transferable. Please keep your purchase docket or receipt as proof of purchase and as proof of date on which the purchase was made. The purchase docket (or a copy) or receipt must be presented with the warranty when making a claim under this warranty.

Service during the Warranty Period

To claim for warranty, contact us on 1300 800 200 or support@andatech.com.au to get an RA# (Return Authorisation Number) or submit a support ticket on my.andatech.com.au. Ensure that the RA# is clearly stated on the outside of the packaging and that the product is properly packaged so that no damage occurs to the product during transit. Shipping of the product back to us for warranty will be at your cost. A product return without the RA# will not be accepted.

Extent of Warranty

This warranty is limited to defects in workmanship or parts. All defective products or parts will be repaired or replaced. This warranty does not cover manuals and packaging.

Normal Wear and Tear

This warranty does not cover normal wear and tear to the product or parts.

Exclusions

This warranty does not cover:

- Any defect caused by an accident, misuse, abuse, improper operation, lack of reasonable care, unauthorised modification, loss of parts, tampering or attempted repair by a person not authorised by the distributor.
- Any product that has been damaged by a lightning strike either directly or indirectly or a main power surge or liquid ingress.
- If the product is located outside Australia
- Any damage caused by improper power input or improper cable connection.

Warranty Registration

Register your Ionmax Ray online at my.andatech.com.au or fill out this form and forward it to the address below with a copy of your proof of purchase. Contact us at **1300 800 200** or visit ionmax.com.au for options to extend your warranty.

Andatech Pty Ltd

PO Box 3038, Nunawading VIC 3131, Australia.

Phone: 1300 800 200 Fax: 1300 883 802 Email: support@andatech.com.au

Date of Purchase	
Place of Purchase	
Serial No.	
Surname	
Given Name	
Address	
Suburb	
Postcode	
State	
Contact No.	
Email	