

Rechargeable Ozone Air Purifier Owner's Manual

Model: M-25B

(115V 60HZ)

Read and save these instructions before use

www.xpower.com | 1-(855)-855-8868 | info@xpower.com

Index: NA-1-A32 Edition: 3.3.Final

Safety Instructions



▲ WARNING - READ AND SAVE THIS INSTRUCTIONS BEFORE USING THIS PRODUCT.

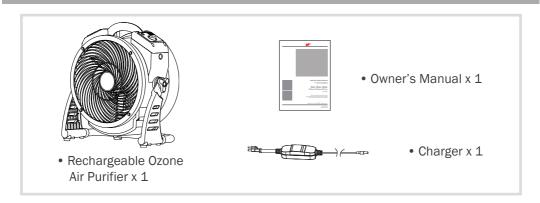
The user of electrical products may create hazards that include, but are not limited to injury, fire, electrical shock. Failure to follow these instructions may damage and/or impair its operation and void the warranty.

- Before operating, remove all packaging material and check for any damage that may have occurred during shipping or any missing items.
- Check household power supply to ensure it matches the appliance's specification.
- DO NOT operate any fan with a damaged cord or plug. Discard fan or return it to an authorized service facility for examination and/or repair.
- Use only on GFCI protected receptacles. Please contact a qualified electrician for verification and / or installation of a GFCI receptacle if necessary.
- 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.
- To reduce the risk of fire or electric shock, do not use this fan with any solid-state speed control device.
- DO NOT touch this appliance or the plug with wet hands or while standing in water.
- DO NOT operate the appliance in any pooled water.
- **DO NOT** use the product in areas where gasoline, paint or other flammable goods and objects are used or stored.
- DO NOT insert or allow objects to enter any ventilation or exhaust opening as this may damage the appliance and void the warranty.
- **DO NOT** cover the air inlet or outlet on the appliance.
- DO NOT direct the air flow at human faces or bodies.
- **DO NOT** allow children to play with this appliance.
- AUTOMATICALLY OPERATED DEVICE To reduce the risk of injury, disconnect from power supply before servicing.
- · Remove the power cord from the electrical receptacle by grasping and pulling on the power cord plug-end only, **DO NOT** pull the cord directly.
- DO NOT attempt to repair or adjust any electrical or mechanical functions of this appliance, as this may cause danger and void the warranty.
- If the appliance is damaged or it malfunctions, **DO NOT** continue to use it. Unplug the product from the electrical outlet. Refer to troubleshooting guide or contact XPOWER.
- Store in a dry area, away from exposure to sunlight, extreme temperature and humidity, or other extreme environments, when not in use.
- DO NOT disassemble the battery. If the machine or battery malfunctions, refer to the Troubleshooting Guide.
- WARNING: DO NOT use the ozone function of this product in the space where people or living bodies are present. **DO NOT** enter the space where the ozone has performed

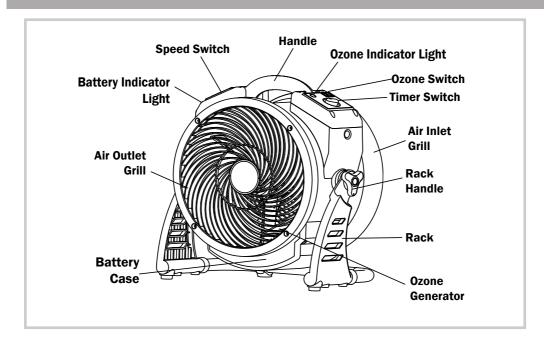
before ozone degrades to a safe concentration level.

- **DO NOT** stack more than six units of this appliance.
- An electronic instruction manual can be obtained through manufacturer's website www.xpower.com.

Items Included



Parts Description



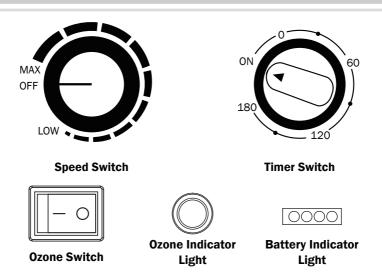
Rechargeable Ozone Air Purifier Introduction

- XPOWER Rechargeable Ozone Air Purifiers use high voltage current to generate ozone from the oxygen in the air. It is designed for air sanitization, disinfection and purification. The unit also has auxiliary functions of ventilation and drying.
- It is suitable for air purification and disinfection in various commercial places, as well as various professional to sanitizing applications.



Operation Guide

Switch Plate



Variable Speed Switch

- Turn to "OFF" position to switch the machine OFF. Turn clockwise to any position between "MAX" and "LOW" to switch the machine ON.
- You can adjust to any desired speed variably. "MAX" is the highest speed and "LOW" is the lowest speed.

Timer Switch

- Turn clockwise to set timer for minutes count down to an automatic stop.
- The timer can be set for up to 180 minutes (3 hours).
- When the timer reaches "O" position, the unit stops working. On "ON" position, the fan remains in operation.

Switch Plate (Continued)

Ozone Switch

- When the switch is in "O" position, the ozone function stays off.
- When the switch is in "I" position, the ozone function is on. If the fan is functioning, then the ozone function will start; If the fan is off, or the timer switch reaches "0" position, then the ozone function will stop.
- On "ON" position, it will stay connected with power.

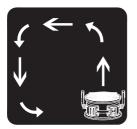
Ozone Indicator Light

• When this light is blinking, it indicates that the ozone function is working.

Battery Indicator Light

• This light indicates the rest capacity of the battery.

Adjusting Operating Location / Position

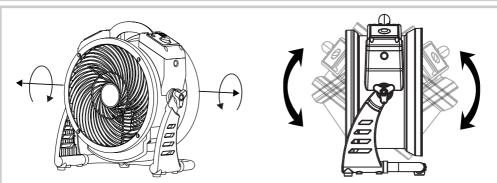






• Different locations will have different circulation and ventilation.

Adjusting Operating Location / Position (Continued)



• The product features 360° rotation. Tilt the product to desired angle and screw on rack handles to secure the fan's position.

Use environment

WARNING:

- **DO NOT** use the ozone function of this product in the space where people or living bodies are present.
- DO NOT use the product in areas where gasoline, paint or other flammable goods and objects are used or stored.
- Use in a dry area, away from exposure to sunlight, extreme temperature and humidity, or other extreme environments, when not in use.

Inlet and Outlet Orientation:

 Also pay attention to the orientation of the air inlet and air outlet. Make sure the airflow won't influence any object / livings nearby the unit.

Enclosed Area:

For optimal efficiency, the ozone air purifiers must be operated in an enclosed area.
Keep all doors, windows and other outside entrances to the room closed. Turn off the air conditioning.

Usage Directions

Charge the Battery

- Connect the unit to the power source.
- When the battery is fully charged, all the bars of the battery indicator light will shine green.
- **IMPORTANT:** Please charge the battery fully to activate the battery before initial use.
- **IMPORTANT:** To avoid the battery working on low capacity condition and encountering permanent damage, it's recommended to charge the battery fully before each usage.
- The unit will operate while charging; however, for safety, ozone function will be disabeled.

Adjusting the Speed of the Fan:

- Connect the unit to power source.
- Turn the ozone switch to "O" position, and turn the timer switch to "ON" position.
- Turn on the unit, adjust the fan to designated speed position.

Operating the Unit:

- \bullet Turn the ozone switch to " $\mbox{\sc I}$ " position.
- Turn the timer switch to "180" position, or other designated position.
- Exit the room immediately and seal off the room.

Turning off the unit:

- After the timer runs out, **DO NOT** enter the room immediately. Wait until ozone concentration reduces to safe levels.
- Turn the ozone switch to "O" position and turn the speed switch to "OFF" position.
- Turn the timer switch to "ON" position.
- Disconnect the unit from the power source.
- · Ventilate the room fully.

User Maintenance Instructions

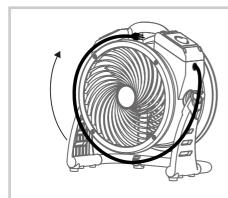
It is recommended to maintain this product regularly. Failure to follow maintenance guidelines may result in product failure and void the warranty. Before maintaining the machine, be sure to disconnect the machine from the power source.

Cleaning the surface

- Wipe the surface of the housing with a damp cloth. Do not rinse the product directly with water.
- Remove blockages from the air inlet and air outlet.

Storage

- When idle, please put this product into the matching plastic bag and put it in the packing box. This will prevent damage from dust and humidity to the ozone generator.
- Store this product in a dry and cool room, avoid direct sunlight and chemicals, and keep out of reach of children.



Organize the Power Cord

Wrap the power cord around the housing.

Troubleshooting Guide

PROBLEM	POSSIBLE CAUSE	SOLUTION
The unit does not start	No electricity.	Check for power supply.
	The power cord is not properly plugged in.	Remove and reconnect the power cord.
	Battery is not activated yet.	Please charge the battery fully prior to initial use. (See Page 6: Charge the Battery)
	Low battery capacity.	When the battery capacity is 20% or lower, in order to protect the battery, the preset program will stop the machine and prohibit the machine from working again. (See Page 6: Charge the Battery)
Unit runs but the speed or the sound is abnormal	Air inlet or air outlet is blocked.	Remove blockage.
	Low battery capacity.	See Page 6: Charge the Battery.
Unit runs but no ozone is produced out	The ozone switch is off.	Flip on the ozone switch.
	The ozone generator is damaged.	Contact XPOWER or other parties authorized by XPOWER for further instructions.

Technical Specification

MODEL NUMBER	M-25B		
Charger Input Specification	100-240 V~, 50/60Hz 2.5 A		
Charger Output Specification	DC 25.2 V / 3.8 A		
Machine Output Power	90 W		
Rated Airflow	1200 CFM		
Speed Control	Variable Speeds		
Timer	3 hours (OFF)		
Battery Specification	Lithium Ion Battery 260 W·h		
Dun Dunation	Max speed with Ozone	≈ 3 hours	
Run Duration	Max speed without Ozone	≈ 8 hours	
Ozone output	5.0 g/h		
Charging Duration	Max 3 hours		
Cord Length	10.0 ft. / 3.0 m		
Housing	ABS		
Unit Dimension (L) x (W) x (H)	15.4 x 8.8 x 17.2 in. / 39.1 x 22.4 x 43.7 cm		
Unit Weight	13.5 lbs. / 6.1 kg		

If your product(s) is not listed above, please visit www.xpower.com for more information.

XPOWER Limited Warranty (USA)

1 YEAR LIMITED WARRANTY

XPOWER-branded products purchased in the U.S. from authorized distributors include a 1-year limited warranty. Contact XPOWER to confirm warranty information about your product(s).

This limited warranty covers defects in materials and workmanship in your XPOWERbranded products, purchased in the **U.S. ONLY**. Local warranty policy (if any) in your country will cover products purchased outside the U.S.



A IMPORTANT:

- (1) Please finish the online warranty registration before usage. Visit https://xpower. com/warranty-registration/
- (2) This Limited Warranty applies with its own timeliness. Contact XPOWER or visit www.xpower.com for more information.

Items mentioned but not limited to below are not covered by warranty:

- (1) Power cord, filters or any other components considered as a "consumable parts" by XPOWER.
- (2) Normal wear and tear.
- (3) Problems that result, directly or indirectly, at XPOWER's sole discretion, from:
 - (3.1) External causes such as accident, abuse, misuse or problems with electrical power supply.
 - (3.2) Disassembling, servicing or modification not authorized by XPOWER.
 - (3.3) Usage that is not accordant with product instructions stated in Owner's Manual.
 - (3.4) Failure to follow the product instructions or lack of necessary maintenance stated in Owner's Manual

Before contacting XPOWER, please try one or more of the following:

- (1) Consult this Owner's Manual and follow the instructions of troubleshooting guide.
- (2) Access www.xpower.com for more advice and information that could be helpful to address your problems.

If you need additional assistance from XPOWER, please:

- (1) Email info@xpower.com.
- (2) Call XPOWER U.S. Customer Service Department at 855-855-8868 or other numbers provided on www.xpower.com.
- (3) Visit XPOWER U.S. Head Office at 668 S. 6th Ave., City of Industry, CA 91746 USA or the most current address provided on www.xpower.com.

Please also have your original proof of purchase and the serial number(s) of your product(s) ready when you contact XPOWER.

XPOWER Limited Warranty (USA)

If you are instructed to return the unit for service or replacement, please:

- (1) Request a RMA (Return-Merchandise-Authorization) number.
- (2) Use the original or an equivalent packaging, prepay shipping charges at your own expense to the address provided by XPOWER, with the RMA number on the shipping label or the packaging.
- (3) Include all the original parts and components.

XPOWER will inspect, assess and advise the repairs needed and applicable cost, if any. For products under warranty, we will pay to ship the repaired or replaced product(s) to you if you use an address within the Contiguous United States. Otherwise, we will ship the product(s) to you at your own expense.



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