

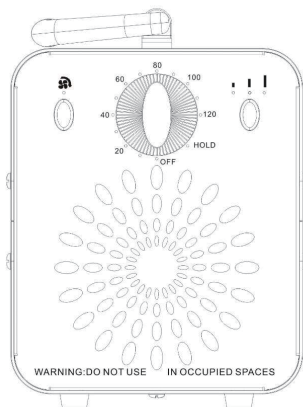
USER MANUAL

Discala

Industrial

Ozone Generator

Model:OG-50PRO



INTRODUCTION

Congratulations on your purchase!

IMPORTANT SAFEGUARDS

READ ALL INSTRUCTIONS BEFORE USE AND KEEP THEM FOR FUTURE REFERENCE.

When using electrical products, especially when children are present, basic safety precautions should always be followed, including the following:

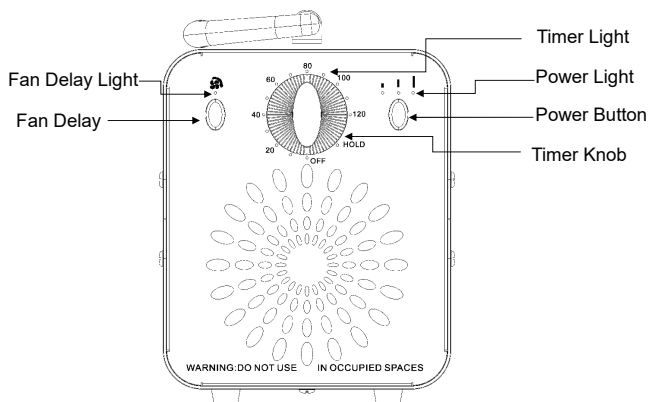
DANGERS

1. Do not place or store the charger where it can fall or be pulled into a bathtub or sink, or where it can sit or drop into water or other liquids.
2. Do not reach for a charger that has fallen into water. Unplug immediately.
3. Never use a charger with a damaged cord or plug.
4. Keep the cord away from heated surfaces.
5. Children should be supervised to ensure that they do not play with the product.
6. Never force the plug into an outlet; if the plug does not easily fit into the outlet, do not use that outlet.

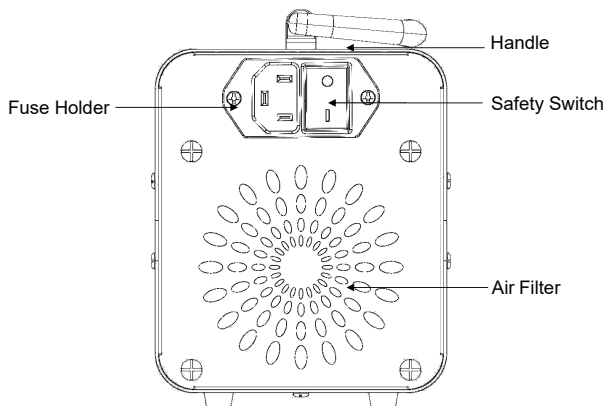
WARNINGS

1. Never use the product around humans or pets.
2. Exposure to a high concentration of ozone is harmful. Make sure that all ozone is reverted back to oxygen before you enter the space, this process takes approximately 30 minutes.
3. Do not use attachments other than those recommended by the manufacturer.
4. Do not insert objects into the air filter or block it by placing it against a soft surface or in a position where it will be blocked by objects (examples of objects: magazine, tissue paper, hair, and similar).
5. Use this product only for its intended use as described in this document.
6. This product is for indoor use only.

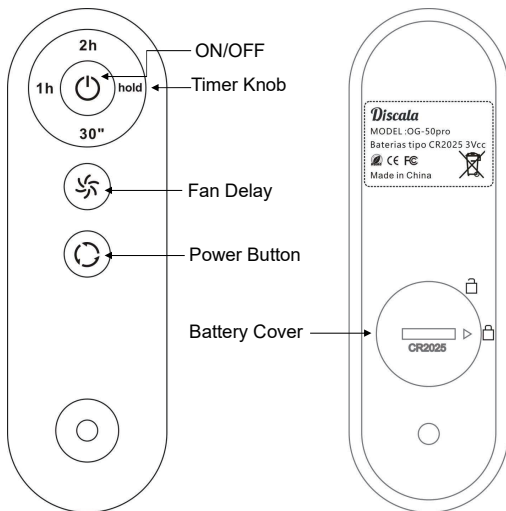
FRONT



BACK



Remote Control Function Description



1) **Battery Cover:**

Make sure that the battery of the remote control is charged, rotate the arrow of the battery cover to the marked position to remove and install the battery.

2) **Timer knob:**

Determine the required time 30 "1H 2H or hold.

3) **ON/OFF:**

Press once to turn on, press again to turn off, cycle.

4) **Fan delay** , The fan can be delayed for 3 minutes after the ozone function is turned off (dry the dust and water vapor on the ozone sheet to extend the life of the ozone sheet)

5) **Power Button:**

Select the appropriate power according to the desired environment.

SPECIFICATIONS

Power Supply	AC 110V 50Hz.
Power Consumption	75W
Ozone Production	45000mg/hour
Noise	<30dB max
Timer	0-120 minutes
Unit Dimensions	210*150*110mm
Unit Weight	2kg

OPERATION

NOTE: Place the unit at least 0.3M away from TVs, radios, and other electronic products. Make sure there's plenty of space to disperse ozone.

1. Insert the power cord into an electrical outlet. Press the Safe Switch to the "I" position.
2. Click the timer knob, the indicator light will begin the cycle by flashing. Then rotate the button and the lights will turn on one by one. The number corresponding to the last lighted indicator at this time represents how many minutes you want the machine to work.
3. At this moment, you can click the timer knob again to let the machine start to release ozone immediately or you can do nothing, and the machine will start working automatically after 10 seconds.
4. The unit will automatically shut down after working for the set time. For manual shutdown, first click the timer knob once and the indicator light will flash. Then adjust the timer knob back to zero and press the timer knob again to shut down immediately. (If the fan delay function is turned on, the machine will stop producing ozone, but the fan will continue to work and will automatically shut down after one minute.)
5. Adjust the timer knob back to zero and press the timer knob again to shut down immediately.

DISCLAIMER:

Please make sure the operating voltage is the same as the voltage shown on the parameter label. This machine will not work properly when used with external devices that change or convert voltage or frequency.

Safety Switch

Turn on the safety switch after power is turned on. The power indicator light turns on and after one automatic detection, the safety switch returns to zero. The indicator light will start flashing.

Timer Knob

The timer function can be set up to 120 minutes and you can also use “HOLD” mode to keep it on. We strongly recommend that you set the timer before you leave the room and ensure that no one (including pets) is in the room when the ozone machine is working. Treatment times are approximately 10 minutes to 60 minutes depending on the size of the space and you can return to the room when all residual ozone reverts back to oxygen, which normally takes about 30 minutes.

Fan Delay Button

Press the fan delay button, the indicator light will turn on. After the machine is automatically turned off, the fan will remain on for 1 minute to automatically clean the ozone tray of moisture and collected dust. It will automatically shut down when finished cleaning. Frequently enabling the fan delay function will extend the life of the machine by at least 20%.

Power Button

Press to select the correct ozone output according to the room size and air quality. Each press will cycle between low/medium/high.

Ozone Output	Low	Medium	High
Treatment Time	2 hours	2 hours	2 hours
Room Size	500-1000 SqFt	600-1500 SqFt	1500-2000+ SqFt

Frequency: Depends on your needs. Use at least once a week to keep indoor air fresh.

ATTENTION: Use in unoccupied space only!

There might be ozone smell remaining in the room after treatment. Open doors and windows to ventilate for at least 30 minutes after the treatment and before people return to the space.

1.Scope

Where?

- Home & Kitchen
- Offices & Stores
- Cars & Boats
- Hotels & Restaurants
- Hospitals & Clinics
- Attics & Basements
- Bars

Against what?

- Pet Odors
- Cooking Odors
- Musty Smell
- Smoking Smell
- Chemical Odors (Formaldehyde)
- Viruses
- Bacteria

2.Storage

If you are not going to use the product for an extended period of time, unplug it from the electrical outlet, clean it and store it in a cool and dry place away from direct sunlight.

WARRANTY AND SUPPORT

This product has a 3 Year Warranty from the date of purchase.

• What's covered?

Defects due to faulty materials and workmanship of the product.

• What's NOT covered?

1. Damage caused by the owner when attempting to fix or alter the product by himself or herself.
2. Damage caused by misuse, abuse, neglect, alterations or unauthorized repair.
3. Natural depreciation.

• Warranty period

Warranty becomes effective on the date of original purchase and will last for three (3) years.

• Who's covered?

This limited warranty is only effective for the original purchaser. It is NOT transferable.

• How to request warranty services?

To obtain the benefits of this warranty, please leave your message online, or send an email to Discala2023@outlook.com Our customer service team will address your issue within 24 hrs.

• What we will do?

1. Repair the item.
2. Replace the item if it can't be repaired within a reasonable amount of time.
3. Issue a refund for the item.

FREQUENTLY ASKED QUESTIONS

Q: What are the benefits of using this machine?

A: Powerful Odor Elimination. Eliminates virtually ANY mal-odors from cigarette/cigar smoke, pets, cooking, musty and other airborne odors.

Q: What is the difference between an ozone air purifier and air filters?

A: Air filters are usually the result of physical processes with air. However, ozone air purifiers produce reactive oxygen species, removing peculiar smells and freshening the air.

Q: How do ozone air purifiers work?

A: Ozone generators use mechanisms such as ultraviolet light or corona discharge (a type of electrical discharge) to produce ozone. The machine is also equipped with a fan to disperse ozone into the air. In theory, these ozone particles will come into contact with indoor air pollution and mix it up -- for example, by killing live pollutants such as bacteria.

Q: Will ozone remove stains and nicotine build up?

A: No, ozone will not remove stains. Ozone will deodorize and help to decontaminate the problem but will not remove the actual substance.

Q: How much ozone does it produce?

A: DISCALA OG-50PRO ozone generator will produce 45,000mg/h of ozone.

Q: It smells like chlorine or bleach is that normal?

A: This machine will produce ozone. Have you ever heard the phrase "smells like rain?" Well, people who say they can smell a storm coming are correct. What they're really smelling is ozone. In fact, the word ozone is derived from the Greek verb ozein, which means "smell." Some may think it is a little like a chlorine smell. Please rest assured that this is normal.

Caution:

Without professional guidance, please do not disassemble the machine by yourself in order to avoid the danger of high voltage electric shock!

FCC Warning:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 0cm between the radiator and your body.