

## Features:

- Unique electrostatic ionization technology, which absorb tiny dust particles in the air, remove formaldehyde and harmful substances, and to kill thoroughly various bacteria and virus.
- With classical European style design, quite suitable for office, home and room application
- With UL standard, assuring the working safety
- The multi-functions, i.e. ions and ozone, apply for all room circumstances.
- Adopting high quality maglev fan, being super-quiet, and of long shelf-life.



## Specifications

Model	PLH-M200C / PLH-M200CB
Input Voltage	AC 100-240V, 50/60Hz DC12V / Adapter input
Power Consumption	<10W
Size	162x162x230
Anion Concentration	8 million/cm <sup>3</sup>
Ozone Output	200mg/h <sup>3</sup>
Ozone Working Mode	Timer and Cycle modes
Weight	620 g
Effective Area	50-80 M <sup>2</sup>
Plug Type	EU, US, UK, AU available

## Caution

1. Please take off adaptor if not use the unit.
2. This unit can not be operated without proper installed.
3. The unit does not contain cell parts that end-user could fix, please do not disassemble it by yourself.
4. Not insert items into unit.



## Installation and Operation

---

- 1: Insert the adaptor output into 12V power input at the bottom of product.
- 2: 1 POWER button controls the whole unit
- 3: Press POWER button once, the LED night light is on, unit starts operation, ionizer are at continuous working, while ozone is at circulation, i.e. every one minute working at 15 minutes' interval.
- 4: Press POWER button twice, the LED night light is flashing, ozone timer working for 30 minutes, while anions are at continuous work.
- 5: Press "POWER" button again, the unit is at off.

## Working principle

---

As negative ions drift, pollutants such as dust, pollen, cigarette smoke and even vapourized substances like aerosol propellants and car fumes are attracted to and cluster around the ions. This has the effect of making the ion grow in size. There comes a point where it is too heavy to be carried in the air, so it falls to the ground, then naturally the air in the room is fresher and bacteria are eliminated.

With Imported Enamel plate, Oxygen molecules ( $O_1$  and  $O_2$ ) are converted to Ozone ( $O_3$ ) by a high-voltage electrical charge, One oxygen atom ( $O_1$ ) splits off from the  $O_3$  molecule, and reacts with other particles when it comes within range of a particle and/or pollutant.

## Functions

---

- 1: Remove benzene, formaldehyde, kill bacteria, avoid indoor pollution, feel in the forest.
- 2: Removes odors and cross-infection amongst staff and family (home/office/medical).
- 3: Filter out second-hand smoke, benefit for respiratory patients.
- 4: Release a large number of negative ions, relieve fatigue, keep healthy, improve pulmonary function.
- 5: Prevent air-condition disease, reduce radiation, promote blood circulation.
- 6: Improve the air environment, improve sleep quality, enhance immunity.

## Application

---

Area such as meeting room, office, bed Room, living room, kitchen, hotel, dinning room, clinic. etc. This unit can solve this problem by providing clean and fresh air in your home.

## After Sales Service

---

. In the unlikely event that you encounter any problems with our PLH-M200C/PLH-M200CB, please kindly contact your local distributor.

### . Warranty

Period of Guarantee: 12 months limited	
Customer Name	
Address&Tel.No.	
<i>Purchased Date</i> <i>Sign and Stamp of Seller</i>	
<p>1: This product passes strict testing prior to leaving the factory. In the event of failure or malfunctioning within a period of 90 days from the date of purchase, purchasers may return the faulty product for free repair or replacement of parts. This depends upon the malfunction or damage to the device/parts of the device occurring during normal running conditions.</p> <p>2: Guarantee does not cover damages related to self-dismantling and or assembling, unauthorized operation not as per the instruction manual, random changes of power source and or voltage, artificial causes or natural disasters.</p> <p>3: The date on this guarantee and the purchase invoice will be used to determine the validity of the 90 days free maintenance.</p>	