

**A guarantee for healthy  
indoor air quality!**

**Clean Air Optima Mosquito Catcher MC-02**

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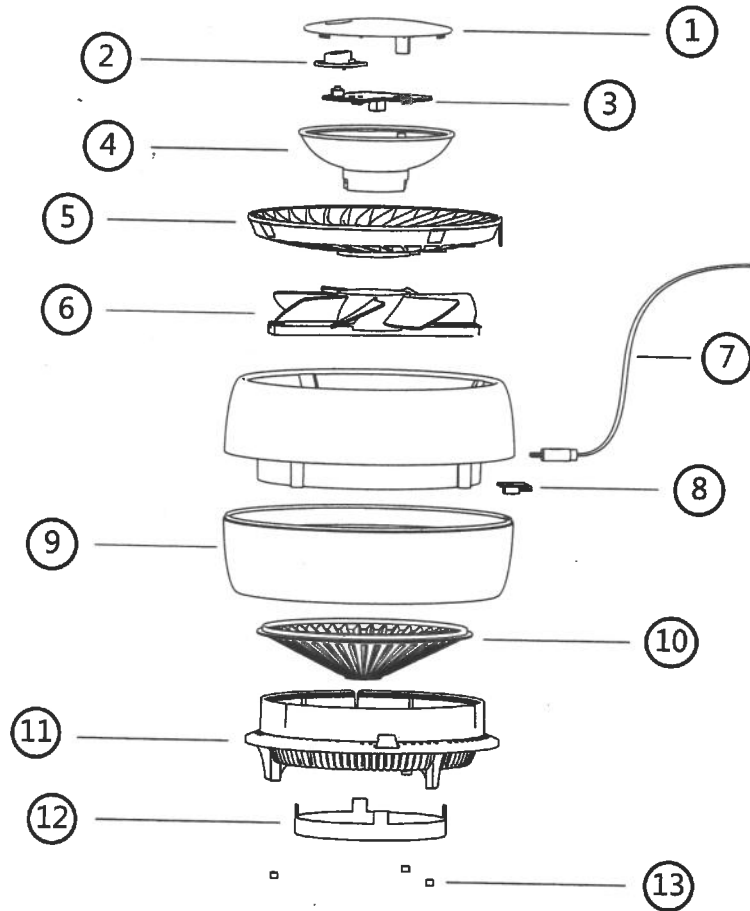


Designed in Germany

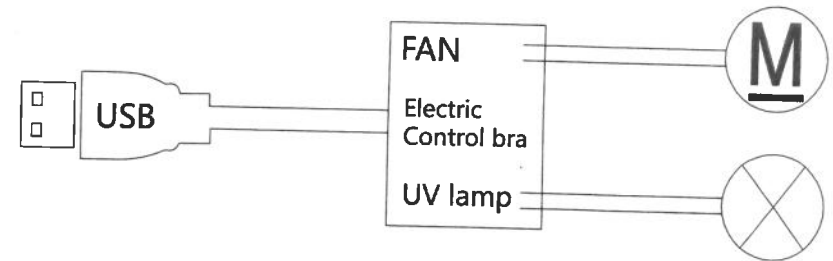
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MC-02 Parts / Main unit



Wiring Diagram



## English

### Thank you for purchasing the Clean Air Optima Mosquito Catcher MC-02.

We wish you many years without suffering from mosquitoes with this efficient and effective product.

Ensure that all safety precautions are followed when using this electrical appliance for the proper operation of the device. These instructions describe the safety precautions to be observed during operation. They are meant to prevent injuries and to avoid damaging the device.

### Description of the appliance

The appliance consists of the following main components:

1. Top lid
2. Button
3. Lamp panel
4. Translucent cover
5. Air inlet grid
6. Fan
7. Cable
8. Main power board
9. Lower lid
10. Preventing escape Net
11. Mosquito Collection tray
12. Air outlet iron net
13. Silicone mat

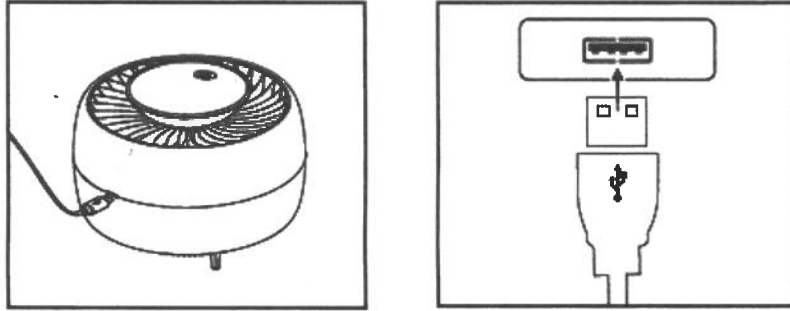
## Safety warnings

This device may only be used in accordance with this safety instructions. Take the following steps to minimize the risk of personal injury caused by for example electric shocks or fire.

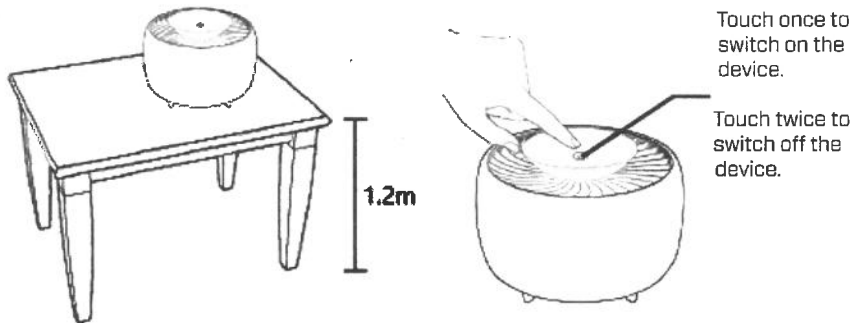
1. Only for indoor use. Do not use or store outdoors.
2. This product is not a toy. Keep away and out of reach from children. Keep cords out of reach for children.
3. Do not use the device when there is visible damage on the electrical cord or on the device itself. Do not repair the device yourself in case of damage. Never pull the device by its cord. If the power cord is damaged, then it must be replaced by an authorized service person to prevent electric shock or fire.
4. Repairs may only performed by authorized service personal. Do not try to repair the device yourself to prevent electric shock or fire.
5. Always switch off the device before disconnecting the adapter.
6. Always remove the plug from the cord when the device is not being used.
7. Only use power adapters and cords provided. Check if adapter voltage matches local voltage.
8. Pull the plug when you do not use the device or when you clean internal or external parts of it.
9. For safety use put the device in a steady, horizontal position. Do not move while using.
10. Do not use the device in rooms where inflammable liquids or gases are stored, close to heat sources or in particularly humid rooms like the bathroom.
11. Never insert a finger or object trough the air inlet grid when the fan is running.
12. Never cover the air inlet grid.
13. Never disassemble or replace the device's inner parts.
14. Use and store the device not under 10°C or above 40°C.
15. Do not use the device near water or a heat source.
16. Do not stare in the UV light at a close range for a long time, it may case eye damage.
17. Please avoid places with direct sunlight. There is a risk that the device discolors.
18. Do not spray insecticide or use other insect repelling chemicals in the device
19. Use, maintain and clean the device as described in this manual.

**How To Use**

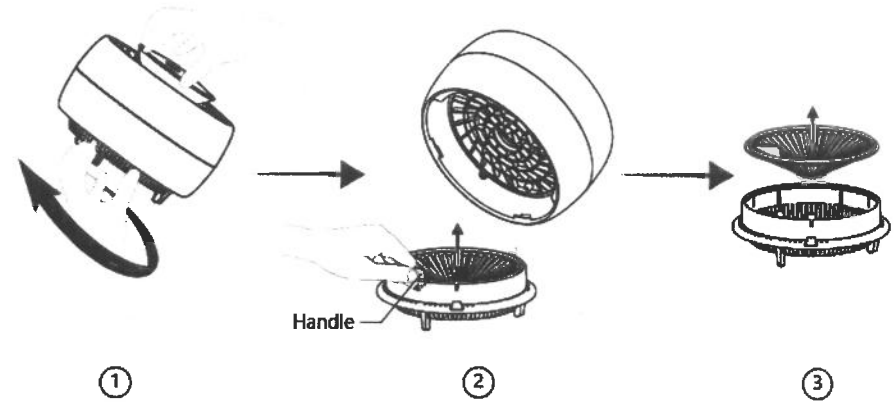
1. Connect the DC end of the USB cord to the device and connect the USB socket to the correct power supply (As followed).



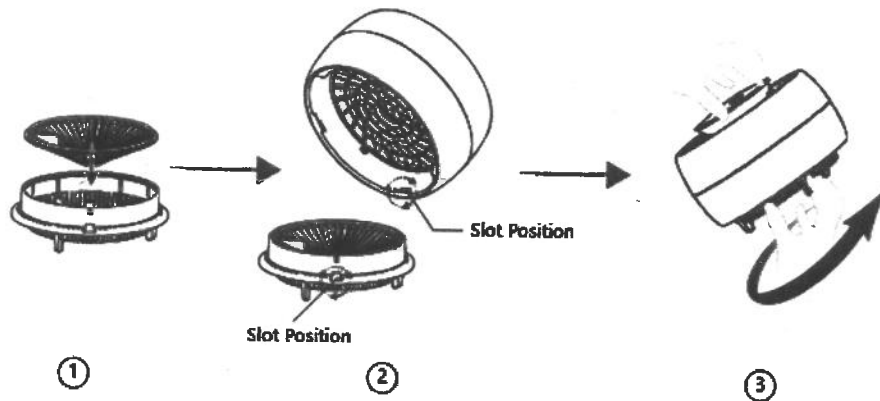
2. Put the device on a high surface (min. 1 meter) and make sure there is enough surrounding space.
3. On/Off  
Switch on the device by pressing the o touch button.



4. Cleaning mosquitoes collection tray (figure 1,2,3)  
Hold with an hand the mosquito catcher above and with the other hand the mosquito collection tray, turn the mosquitoes collection tray clockwise, and take the handle into the mosquitoes collection tray to lift the preventing escape network and remove the mosquitoes.



5. After cleaning, put the preventing escape network back into the mosquitoes collection tray, then Point the slot of the mosquitoes collection tray to the slot position on the body and tighten the cover clockwise. (As followed figure 1,2,3).



Attention: for optimal performance please make sure that all doors and windows are closed, the room is darkened and without people inside.

### Maintenance

1. Disconnect the adapter before cleaning.
2. Only cleaning the device and adapter with a dry or damp cloth.
3. Do not use chemical cleaners.
4. Make sure the device is dry before connecting the adapter.

### Troubleshooting

The following is a troubleshooting guide to help you solve any issues that you may have using the **Clean Air Optima Mosquito Catcher MC-02**.

Fault Description	Reason Analysis	Handling measures
Machine is not working	The plug is not plugged in	Put the power plug right
	Haven't press the On/Off switch	Re-try to press the On/Off switch
	The circuit board is damaged	Contact Clean Air Optima
Noise	Motor Damaged	Contact Clean Air Optima
UV lamp is not working	The circuit board is damaged	Contact Clean Air Optima

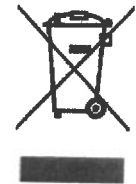
#### WARNING!

If the above recommended solutions do not work, please contact Clean Air Optima technical support at the telephone number for your region. Do not attempt to disassemble, reassemble, or repair the device as this may void the warranty.

### Specifications

Model	MC-02
Rated voltage	USB Adapter 220V - 240V Output: 5V= 1A
Rated power	4W
Wind power	1650rpm
Sound level	<25 dB(A)
Dimensions	160 x 160 x 110mm
Weight	352g
Colour	White
Complies with EU regulations	CE / WEEE / RoHS

Ask your retailer or your municipality for updated information regarding the disposal of the packaging and of the device.





**Service**

**Warranty Certificate for the Clean Air Optima Mosquito Catcher MC-02.**

Date of purchase: .....  
Customers name: .....  
Address: .....  
Telephone: .....  
Email: .....  
Seller's name: .....  
Address: .....

1. Please fill in completely this Warranty Certificate. Send it with the invoice and the unit, postage pre-paid and using the original packing box, to your distributor. Make sure to include the appropriate return postage for the package.
2. Please enclose a short description of the damage, fault or malfunction, and the circumstances under which these problems arose.

The **Clean Air Optima Mosquito Catcher MC-02** is subjected to strict testing procedures before leaving the factory. If within one year from the date of purchase the product does not perform according to the specifications, because of factory defects, the purchaser is entitled to free repairs or replacement of parts upon presentation of this warranty (provided that the malfunction or damage to the device and/or parts occurred under normal operating conditions). What is covered: All parts defective in material and workmanship. For how long: one year from purchase date. What we will do: Repair or replace any defective parts.

**Other Conditions**

The provisions of this warranty are in lieu of any other written warranty whether express or implied, written or oral, including any warranty of merchantability or fitness for a particular purpose. The manufacturer's maximum liability shall not exceed the actual purchase price paid by you for the product. In no event shall the manufacturer be liable for special, incidental, consequential, or indirect damages. This warranty does not cover a defect that has resulted from improper or unreasonable use or maintenance, faulty assembly, accident, natural catastrophes, improper packing, or unauthorized tampering, alteration, or modification as determined solely by us. This warranty is void if the label bearing the serial number has been removed or defaced.

**Thank you  
for reading!**



Share your feedback about the Clean Air Optima Mosquito Catcher MC-02 on: [www.cleanairoptima.com](http://www.cleanairoptima.com)



For frequently asked questions about the MC-02 go to: [www.cleanairoptima.com](http://www.cleanairoptima.com) and search for the MC-02.



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