



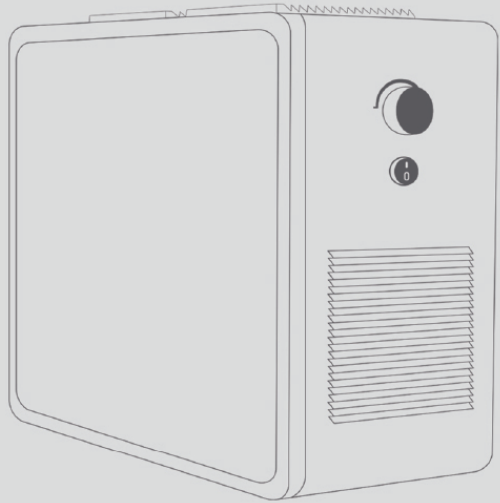
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USER MANUAL

Air purifier & Sanitizer

 **AIROSUN**
YCP-AP110



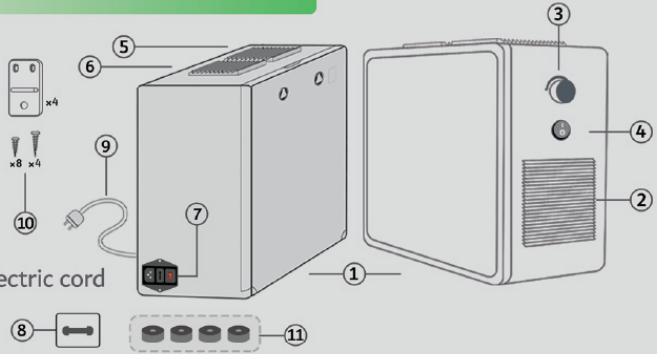


Congratulations on your purchase, please read the instructions carefully before setting up the device.

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(Product overview) description of the components

1. Device
2. Air inlet (Pre-filter)
3. Fan speed button
4. Turbo button
5. Air outlet (HEPA filter)
6. Cooling fan outlet
7. on/off button, fuses and electric cord
8. Spare fuse
9. Power cord and plug
10. Components of wall mount holders
11. Device holders on the ground



*When opening the carton of the device, make sure that there is a hologram on the device, also the guarantee (warranty) card is inside the carton.

General information before use

The AiroSun air purifier and sanitizer model YCP-AP110 is designed and manufactured to remove virus, microorganisms, dust and unpleasant odors. This device can be used for air disinfection of residential houses, shopping centers, hospital and clinic halls, hotels, training centers and all closed spaces. AiroSun air purifier and sanitizer model YCP-AP110, is equipped with four-stage filtration consisting of pre-filtration, cold plasma unit, activated carbon filter and HEPA filter, which is designed for disinfection of spaces with an area of approximately 35 square meters to a height of 3 meters.

In order to increase safety, the body and main components of the device are made of plastic and non-conductive, and sealing is done in different parts, and the device is equipped with an electronic circuit that automatically shuts off the main power in case of emergency.



In the AiroSun YCP-AP110 air purifier and sanitizer, ambient air enters the cold plasma cell after pre-filtration from the right side, and passes through the activated carbon filter to remove odors and other harmful gaseous components; In the last step, the air passes through the HEPA filter and the pollutants and remaining microorganisms are absorbed and removed, and the disinfected air, containing active ions, enters the environment around the device to act according to a certain function in destroying and eliminating environmental viruses. The amount of air flow can be controlled by the speed button of the device; also, in order to use the maximum capacity of the device, the turbo button can be used.

How to set up the device

- First, take the device out of the box and install it in a suitable place near the power outlet;
- The device can be installed on the wall or on any flat surface;
- After installation, connect the plug directly to the electrical outlet;
- This device does not need a protector and the use of this equipment has a negative impact on the performance of the device. Therefore, connect the plug directly to the 220 to 240 V mains socket;
- Turn on the main button of the device;
- The amount of air flow in proportion to the space and the number of people present in it, can be controlled by the adjustable dimmer switch on the right side of the device.
- In order to use the maximum power of the device, you can put the turbo button in the active position (you can turn the turbo button on). The function of this switch is independent of the adjustable dimmer switch and directly brings the device to the final power.
- In order to turn off the device:
 1. Turn off the turbo switch,
 2. set the device speed button to Minimum mode;
 3. Turn off the main button of the device.



How to clean the device

Unplug the appliance before cleaning.

- To clean and disinfect the machine, use a towel or napkin which you have sprayed detergent or disinfectant.
- The internal parts of the device do not need to be cleaned.
- 70% alcohol solution and above can be used to disinfect the device.

Replacement of filters and fuses

- If the device does not work, first replace the fuse (available on the back of the device and its specifications are 220 volts and 1 amp), if the process continues to remain off, without damage or disassembly and maintenance of the hologram, with an authorized dealer or Contact the manufacturer for Customer service center.
 - The filters of the device must be replaced every 6 months.
- * This service is provided by an authorized dealer or manufacturer, which is free for up to one year from the setup the device.

Precautions

- Connect the device to a dedicated socket with 220 to 240 volts.
- Do not use a three-way converter or mobile wire (cord) for the device.
- Never pullout the plug to unplug it. Take the plug firmly and unplug it directly.
- If the plug or power cord is damaged, for preventing the possible hazards only contact an authorized dealer or service company, to avoid potential hazards.
- Do not use unauthorized sockets.
- Power fluctuations should be minimal so as not to damage the device.
- Avoid touching the plug with wet hands.
- Do not expose the appliance to direct sunlight or near heat generating equipment such as heaters or stoves.



- If you do not use the device, unplug it.
- This device can not be used to disinfect industrial environments with high volumes of pollution.
- In case of splashing water or rain, flammable gas leakage from the device and observing unusual noise and odor, smoke or any abnormal operation, turn off the device immediately and contact an authorized dealer or company for service.
- Do not use the device to eliminate carbon monoxide gas.
- Do not use the device in places with high oxygen concentration.
- Do not use highly reactive substances such as acids and bases as well as detergents in concentrated form next to the device.
- Do not block the air inlet of the device as well as the outlet of clean air in any way.
- Do not place the device next to curtains or fabric components. (Due to blocked input and output)
- When disposing of the electronic device, put it in the special electronic waste bins.
- Place the device up to 1 meter away from any electronic equipment such as TV, etc.
- The old device may have reusable parts by the manufacturer, so it is recommended to deliver the old device to a dealer or company.
- Move the device vertically and with complete caution.
- In case of impact on the device during transport or movement, do not manipulate it and contact an authorized dealer or company for service.
- Do not turn on the device in very small environments such as cupboards.
- The working temperature of the device is 5 to 40 degrees Celsius and its working humidity is 10 to 70%.
- Storage or transportation of the device in the temperature range of -5 to 45 degrees and humidity is 10 to 95%.



- * The filters used in this device have been used with accurate calculations and based on its correct operation. Therefore, harmful factors and pollutants are within the permissible and tolerable range for humans, however, the performance of the device may be affected by environmental and human factors caused by transportation, installation, commissioning, electrical fluctuations, impact, etc. In order to maintain safety, it is recommended not to be less than 1 meter away from the device for a very long time and do not place your nose and mouth directly at the vent of the device.
- * The device is equipped with an automatic safety system, if the transformer, switches or fan are damaged, the cold plasma system will be cut off automatically.
- * When the blower motor speed decreases abnormally, the cold plasma system automatically shuts off.
- * Note that if the hologram is damaged, the dealers and the manufacturer have no responsibility for the malfunction of the device in any part.



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