

# IONIC AIR PURIFIER PM 100 INSTRUCTION MANUAL



Model NO: PM 100

# $\overline{\mathbb{M}}$

#### **WARNING!**

Ensure that all safety precautions are followed when using electrical appliances for the proper operation of the device. This instruction booklet describes the safety precautions to be observed during operation to prevent injuries to yourself, other persons and damage to the device. The content not only is suitable for this product but also suitable for electrical appliances in general.

PUREMATE English | 1

Thank you for purchasing the efficient PureMate PM 100 Ionic air purifier. We wish you many years of healthy indoor air with this innovative product.

#### SAFETY OPERATION

Ensure that all safety precautions are followed when using electrical appliances for the proper operation of the device.

This instruction booklet describes the safety precautions to be observed during operation to prevent injuries to yourself, other persons and damage to the device. The content not only is suitable for this product but also suitable for electrical appliances in general.

#### SAFETY PRECAUTIONS

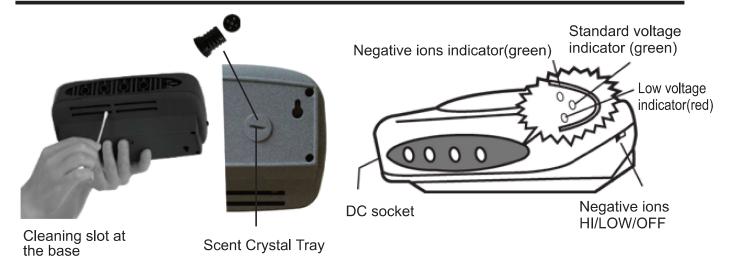
- Do not plug or unplug the converter from an electric socket while hands are wet. To avoid electric shock, do not insert metallic objects into the purifier.
- Do not soak or submerge the purifier in water. To avoid damage to internal parts, do not dismantle the purifier.
- Do not breathe too closely in front of the outflow grill.
- Disconnect the purifier from the power source during cleaning. Cotton swabs and alcohol can be used to clean the dust collector plate and needles through the slot at the base of the unit.
- Static electricity noise produced during operation caused by humidity in the air is not a malfunction but may indicate the unit requires cleaning.
- Mild detergent should be used to clean the exterior of the purifier. Please note that alcohol, benzene or other strong solvents may damage the housing.
- It is recommended to place the air purifier at a minimum height of approximately 1.8 metres to facilitate maximum dispersion of fresh, purified air in the room.

## **PRODUCT FEATURES**

- The PM 100 generates thousands of negative ions that bind with allergens, microbes and other pollutants (including bacteria, cigarette smoke, mites and other microbes, odours etc, effectively prevent air transmitted diseases) removing them from the air, keeping it fresh and clean.
- Neutralizes poisonous gases, eliminates cigarettes smoke as well as other offensive odors to make air pure and fresh.
- Static electricity dust collector captures airborne dust, pollen, mould, mites and allergen.
- No Mechanical parts, Silent operation, save energy. No replacement of filters and other consumable materials

PUREMATE English | 2

#### **COMPONENTS**



### **OPERATING INSTRUCTIONS**

- You can place the air purifier on any surface, desktop or hang it on the wall by the holes at the base of the air purifier. Plug the converter provided into the electric socket to start operation.
- When used in the vehicle, use the adhesive strip provided to secure the device firmly on the dashboard and make sure the air outlets are facing the inside of the vehicle.
- There are "HI" and "LOW" setting to adjust negative ion level to suit different operation conditions.

# **PRODUCT SPECIFICATIONS**

| Model No:             | PM 100                         |
|-----------------------|--------------------------------|
| Rated voltage:        | 12V DC / 220-240V 50Hz Adapter |
| Power consumption:    | 3.4W                           |
| lon output:           | MAX 500,000/cm <sup>3</sup>    |
| Active oxygen output: | Approx. 0.015-0.04 ppm         |
| Dimensions :          | 20.5(L) x 12.5(W) x 7(H) cm    |
| Weight:               | 750 g (1.65 lb)                |
| Applicable area:      | 160 ft² (15 m²)                |

# **DISPOSAL OF THIS DEVICE**



At the end of the product lifecycle, you should not throw this machine into the normal house hold garbage but bring the product to a collection point for the recycling of electrical and electronic equipment.