

# 01

## Specification Floor-standing Multi-function Air Purifier SM 99

|                      |  |
|----------------------|--|
| Model:               | SM 99                                    |
| Rated Voltage:       | AC 220V-50Hz                             |
| Max Power:           | 99 W                                     |
| Negative Ion Output: | 2 x 10 <sup>7</sup> pcs/cm <sup>3</sup>  |
| Ozone Output:        | 500mg/h                                  |
| UV Light:            | 5 W, 254nm                               |
| Max Volume:          | 600m <sup>3</sup> /h                     |
| Application Area:    | 40-60                                    |
| Noise:               | <55dB, Turbo is <62dB                    |
| Timer:               | Continues working 1-2-4-8H(Customizable) |
| N.W.:                | 10.5kg                                   |
| Demmision:           | 400 × 240 × 680 mm                       |

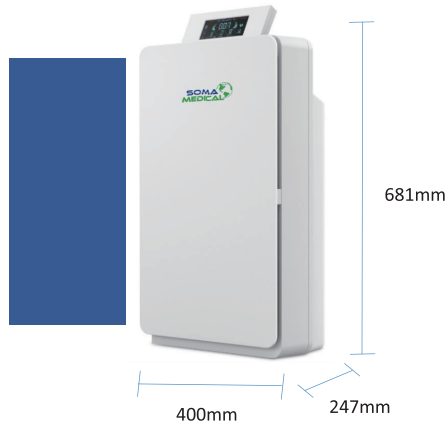
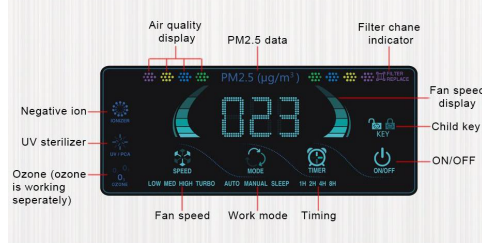


Diagram of touch screen



# 02

## Product Details

- 1、 High-efficiency airflow at a bevel angle of 45 degrees
- 2、 Portable handle

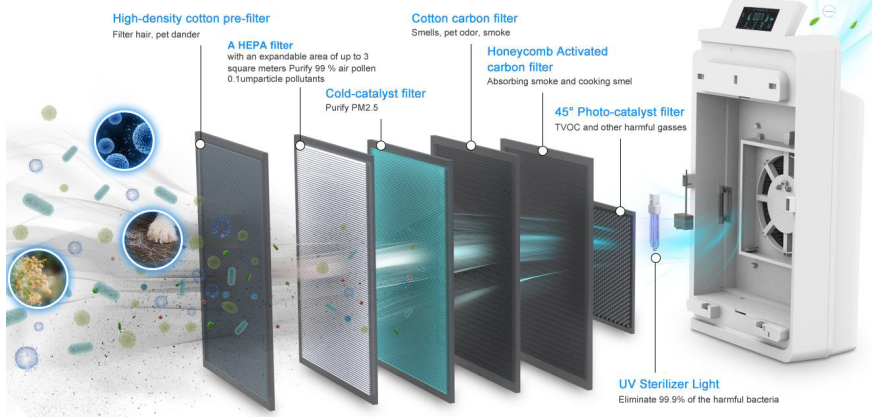


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## Function - High Efficiency 6 in 1 Filtration Ssystem

### 6-IN-1 FILTRATION SYSTEM

254nm Double UV-C lamp Sterilization & 20million negative ion release & Ozone disinfection to purify the air



- 1.PP early effect filters, Preliminary filtration 20 microns hair, larger particles, can be repeated washing, reducing replacement costs;
2. A HEPA filter with an expandable area of up to 3 square meters Purify 99 % air pollen 0.1umparticle pollutants
- 3.Cold catalyst filter, decomposition & absorption formaldehyde;
- 4.Activated carbon sponge, preliminary adsorption formaldehyde and other harmful substances;
- 5.Granular carbon & formaldehyde adsorption filter ,adsorption formaldehyde, benzene and other harmful substances;
- 6.Photo catalyst net, partially oxidized decomposition of various organic and inorganic substances, with a strong anti fouling, sterilization and deodorization function;

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### Function — Negative ions are called "longevity elements"

High negative ions, can quickly absorb harmful substances, degradation of various types of pollution;

- Which are beneficial for the treatment of high blood pressure, gas, flu, insomnia, arthritis, burns, etc;
- Beneficial to prevent the development of rickets and scurvy;
- Improve the ventilation function of the lungs, promote metabolism, and improve immunity;
- Strengthen the inhibitory effect of the cerebral cortex and adjust the function of the cerebral cortex;
- Relax bronchial smooth muscle and relieve its spasm;
- Slow down the erythrocyte sedimentation rate and prolong the clotting time;
- Enhance the oxidation of kidney, liver, brain and other tissues.

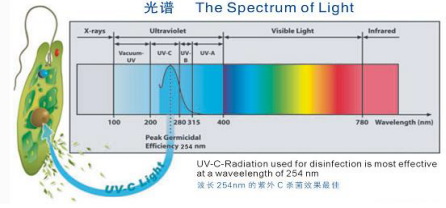


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### Function - Air Sterilization (UV lamp)

254nm UV light, kill mold spores, E. coli, staphylococcus& and other bacteria or viruses disinfection

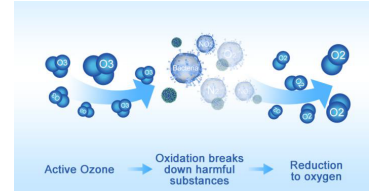
- Strong sterilization efficiency
- Kill bacterial, virus, germ



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### Function - Air Sterilization (Ozone Generator)

- Ozone can improve indoor air quality by killing various bacteria.
- It can eliminate odors within just half an hour, significantly reducing smells from unpleasant odors, pets, and tobacco.
- Ozone helps to remove 99% of viruses, preventing airborne infections or contact infections.



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### Application

**Bathroom**

**Remove bacteria**  
Fungus/Mite/  
Microorganism pollution

**Remove odor**  
Rotting smell/Mold

**Remove formaldehyde**  
Formaldehyde/TVOC

**Bedroom**

**Remove haze**  
particulate matter

**Remove passive smoking**  
PM2.5/mixed smoke

**Kitchen**

**Pet room**

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### Scene shooting - real shot

