

## Tesla Smart Air Purifier Pro M



**AIR IONIZATION**  
Increasing  
air quality



**HEPA FILTER**  
Removes 99% particles  
above 3 microns



**AIR QUALITY  
SENSOR**  
Monitoring PM2.5  
particles, temperature  
and humidity



**UV LIGHT**  
Kills common bacteria  
and viruses

## Specification:

|                       |   |
|-----------------------|---|
| <b>CADR:</b>          | 210 m <sup>3</sup> /h   |
| <b>Coverage area:</b> | 15-25 m <sup>2</sup>  |
| <b>Noise level:</b>   | 20 - 54 dB  |
| <b>Rated power:</b>   | 20 W  |
| <b>Weight:</b>        | 5,2 kg  |
| <b>Dimensions:</b>    | 347 × 175 × 535 mm  |
| <b>Sensors:</b>       | Temperature, humidity, PM2.5 particles, ambient light   |
| <b>Filter type:</b>   | Pre-filter, activated carbon filter, photocatalyst TiO <sub>2</sub> filter, HEPA Filter, negative Ion generator, UV Light (253,7nm) |
| <b>App:</b>           | Tesla Smart app for Android and iOS   |
| <b>App language:</b>  | EN, CZ, SK, PL, HU, SL, HR, DE, UA, RU  |
| <b>Product ID:</b>    | TSL-AC-2006   |



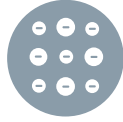
### HEPA filter

HEPA is an acronym that stands for High-Efficiency Particulate Air. This is a plated filter that traps airborne particles as they pass through the air purifier. The rate of removing the minor particles small to 0.3 microns from the airflow can be up to 99%. It can drastically reduce the spread of allergens and bacteria in airflow, such as pollen, smog, and viruses. The HEPA filter was originally developed for NASA, and it been widely used in hospitals, to keep the air clean and harmless.



### Activated Carbon Filter + Photocatalyst filter

The carbon filter is very effective in absorption of volatile organic compounds, including unpleasant smells and many kinds of polluting gases. TiO<sub>2</sub> in the photocatalyst filter has a strong photo-catalytic function under the UV light. It further degrades formaldehyde, toluene, xylene, TVOC, and other pollutants.



### Ionization

The negative ion generator produces a large number of negative ions, eliminates odors, has a strong absorption capability. The negative ion will make bacteria lose their activity and make them harmless. Negative ions also make the air feel fresh, just like after the rain.



### Washable pre-filter

Uses micron mesh filter, effectively block 2.5mm fibrous particulate matter. It can be cleaned easily up to ten thousand times, preventing large particles such as pet fur, dander, and coarse dust, etc.



### UV light

The use of a cold cathode ultraviolet lamp with a wavelength of 253.7 nm can effectively kill a variety of common bacteria, viruses and inhibit the reproduction and production of bacteria and viruses.

Tesla Smart for Android and iOS

