

Tesla Smart Air Purifier Mini



AIR IONIZATION
Increasing
air quality



HEPA FILTER
Removes 99% particles
above 3 microns



NIGHT MODE
Dims the light and
reduces the speed



PM2.5 SENSOR
Measures particles
in small the air

Specification:

| | |
|-----------------------|--|
| CADR: | 120 m ³ /h |
| Coverage area: | < 14 m ² |
| Noise level: | < 55 dB |
| Rated power: | 30 W |
| Weight: | 2,5 kg |
| Dimensions: | 243 × 243 × 310 mm |
| Sensors: | PM2.5 particle |
| Filter type: | Pre-filter, activated carbon filter, HEPA Filter, negative Ion generator |
| App: | Tesla Smart app for Android and iOS |
| App language: | EN, CZ, SK, PL, HU, SL, HR, DE, UA, RU |
| Product ID: | TSL-AC-1207B |



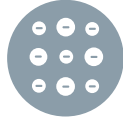
HEPA filter

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. TiO₂ 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.



Night mode

Night mode dims all the light on the device and reduces the speed of the ventilator to drop the noise level down. You can keep the TESLA Smart Air Purifier Mini running all night without being interrupted.

Tesla Smart for Android and iOS

