



Tesla Smart Air Purifier Pro XL



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:

CADR:	510 m ³ /h
Coverage area:	43-61 m ²
Noise level:	20 - 68 dB
Rated power:	60 W
Weight:	10 kg
Dimensions:	460 × 230 × 710 mm
Sensors:	Temperature, humidity, PM2.5 particles, ambient light
Filter type:	Pre-filter, activated carbon filter, photocatalyst TiO ₂ filter, HEPA Filter, negative ion generator, UV Light (253,7nm)
App:	Tesla Smart app for Android and iOS
App language:	EN, CZ, SK, PL, HU, SL, HR, DE, UA, RU
Product ID:	TSL-AC-AP6006



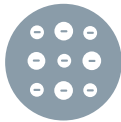
HEPA filter

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.



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

