

ABOUT

The **Insectech AirGuard** is a state-of-the-art, multifunctional air purifier designed to deliver comprehensive air purification through advanced filtration, anion purification, and UV-C sterilization technology. Engineered for optimal indoor air quality, it effectively eliminates airborne pollutants, allergens, bacteria, and viruses, ensuring a cleaner and healthier environment.

With intelligent air quality monitoring, ultra-quiet operation, and a portable rechargeable design, the Insectech AirGuard is an ideal solution for homes, workplaces, educational institutions, and other shared spaces.



INSECTECH

INSECTECH AIRGUARD

TECHNICAL SPECIFICATIONS

- Coverage Area: Up to 30m²
- Battery Capacity: 4000mAh, rechargeable (up to 12 hours of operation)
- Filtration System: Nylon Pre-Filter, HEPA 11 Filter, Activated Carbon Filter
- UV-C Protection: 3x UV-C lamps (254 nm wavelength) for bacteria & virus elimination
- Anion Output: >5,000,000 pcs/cm³ for enhanced air purification
- Charging Interface: USB Type-C (fast charging support)
- Display: HD digital screen with real-time air quality monitoring

WHAT'S IN THE BOX

- 1 x Insectech AirGuard Air Purifier (with filter)
- 1 x Type-C Charging Cable
- 1 x Manual

KEY FEATURES

- **Advanced Multi-Layer Filtration System:** A combination of pre-filter, HEPA, and activated carbon filters removes dust, allergens, and harmful pollutants.
- **Negative Ion Purification:** Releases over 5 million negative ions/cm³ to neutralize airborne particles and improve air quality.
- **UV-C Light Sterilization:** Integrated 254 nm UV-C lamps destroy bacteria, viruses, and mold without producing harmful ozone.
- **Intelligent Air Quality Monitoring:** Built-in sensors continuously track air quality, temperature, and humidity for real-time adjustments.
- **Quiet and Energy-Efficient Operation:** Brushless motor technology ensures near-silent performance with low power consumption (4W).
- **Portable and Rechargeable Design:** A 4000mAh battery provides up to 12 hours of cordless use, with USB Type-C fast charging.
- **Customizable Operation Modes and Timer Function:** Choose from Low, High, or Auto Mode, with timer options for 1H, 3H, or 5H for tailored purification.

APPLICATIONS

- **Workspaces:** Enhances indoor air quality, promoting employee well-being and productivity.
- **Educational Institutions:** Reduces airborne allergens and bacteria, fostering a healthier learning environment.
- **Residential Spaces:** Ensures a safe and clean living environment by removing dust, allergens, and harmful pathogens.
- **High-Traffic & Shared Areas:** Perfect for offices, kitchens, waiting rooms, and public spaces to maintain fresh and purified air.

Why Choose the Insectech AirGuard?

The Insectech AirGuard integrates cutting-edge air purification technologies in a sleek, compact, and portable design. By combining HEPA filtration, negative ion purification, and UV-C sterilization, it effectively eliminates airborne contaminants, ensuring a safer and healthier indoor environment.

With its intelligent monitoring system, ultra-quiet operation, and long-lasting battery, it is the optimal choice for those seeking professional-grade air purification for homes, offices, and travel.

BENEFITS:

