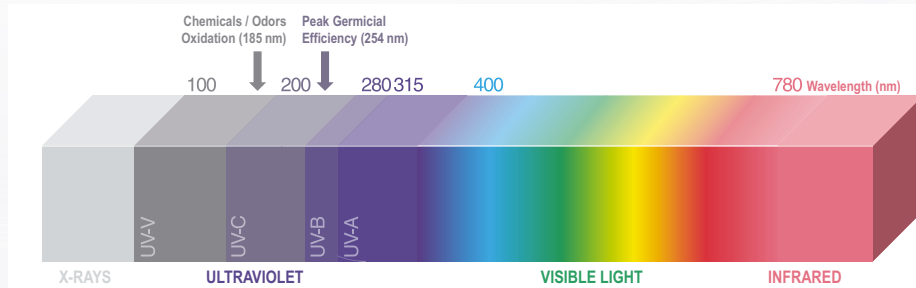


THE SANUVOX PATENTED PROCESS



UVC and UVV light

The UVC (254nm) and UVV (185nm) light produced by Sanuvox UV Systems are the same two UV wavelengths produced by the Sun. The **UVC** wavelength attacks the micro-organisms on a molecular level **deactivating and destroying the contaminants**, while the **UVV** wavelength **degrades the chemicals and odors**.

Unlike conventional UV lamps on the market, Sanuvox UV Air Purification Systems use a patented process designed to **deliver the maximum UV dosage** to the moving air-stream.

The addition of **Cobalt** in the PCO matrix **boosts the efficiency of the catalyst** active sites **to ensure complete destruction of odorous contaminants**, which is not the case with other conventional PCO units being sold.

Contaminated air enters the **Sanuvox UV Air Purifier System** parallel to the **UV 'J' Lamp**, thus increasing contact time with the UV energy.

The **Turbulator** spins and mixes the air around the **UV 'J' Lamp**.

First, the **UVV oxidizing section** of the lamp, boosted by **Cobalt**, destroys chemicals and odors.

Then, the **UVC germicidal section** of the lamp destroys the biological contaminants.

The **Aluminum Reflector Chamber** amplifies the UV energy for optimal purification.

Finally, the treated air circulates through the home.



Installed inside a ventilation duct

WHY SANUVOX?

Why do you need an air purification system?

We seal our homes and buildings tightly to save energy when heating or cooling. A major downside to this is being **unable to bring enough fresh air inside to lower the concentration of biological and chemical contaminants** within our homes.

As a result of implementing these important energy and money saving measures, **airborne particles (allergens, viruses, bacteria, mold, chemicals, VOCs, fumes and odors) are constantly rising**. According to the EPA (Environmental Protection Agency), "indoor levels of pollutants inside the home may be up to 100 times higher than outdoor levels" and these pollutants continually circulate throughout the home's ventilation system.



A filter is not an air purifier

Many of us use filters in our home's ventilation system **to remove harmful particles from the air**. Although a filter will help clean the air inside your home, airborne biological and chemical contaminants are so fine that they will pass through even the most efficient filters, such as sand in a tennis racket. In these cases, **a UV air purifier becomes the only solution**.

The sun and UV rays

The sun projects **UV rays (ultraviolet)** with specific wavelengths that **destroy and deactivate contaminants** that are in the atmosphere. Just like the UVC and UVV rays of the sun, **Sanuvox's UV air purification systems** produce the same wavelengths, **bringing the same natural process inside homes and buildings**. Sanuvox systems, installed inside a ventilation duct, continually destroy contaminants as they travel through our homes, becoming a true whole-home air purification system.



*With tons of pollution introduced into our atmosphere every day, how is it we can step outside and breathe in fresh air?
The answer may surprise you...
It's because of the sun!*

SANUVOX

ENJOY CLEAN AIR IN YOUR HOME



CLEAN AIR!

REMOVE ODORS!

RESULTS

Tested results published about Sanuvox UV Systems

Several independent third parties conducted clinical studies on Sanuvox UV Systems and have tests that are referenced around the world to show the efficacy of UV technology (EPA, PENN STATE UNIVERSITY and MCGILL UNIVERSITY).

For more information, visit the "Research" section of www.sanuvox.com.



SANUVOX

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www.sanuvox.com

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MAX SERIES WHOLE HOME UV AIR PURIFIERS

A BREATH OF FRESH AIR FOR YOUR WHOLE HOME!

Best in class UV Air Purifiers and Odor Removal Systems for up to 4,000 sq. ft. home. Installed in the return or supply of your home's heating ventilation or air conditioning system.

The patented technology by Sanuvox rapidly purifies the air and removes odors within your home.

BENEFITS

- Protects your family from airborne **germs**
- Reduces common household **odors**
- Helps alleviate **allergies** and **flu symptoms**
- Helps control **asthma**
- **Sleep better**
- 3-year lamp warranty



CLEAN AIR!

REMOVE ODORS!



P900-GX PORTABLE UV AIR PURIFIER

FRESH AIR IN ANY ROOM!

All the benefits of the Sanuvox patented whole home system in a **Portable UV Air Purifier** weighting only 11lb! Perfect unit to travel with or for spot treating troublesome areas within your home, boat, RV or apartment.

An easy cost effective solution for small homes and apartments!

BENEFITS

- Protects your family from airborne **germs**
- Reduces common household **odors**
- Helps alleviate **allergies** and **flu symptoms**
- Helps control **asthma**
- **Sleep better**
- 3-year lamp warranty



SANUVAIR® S300 HEPA STERILIZATION & UV AIR PURIFICATION SYSTEM

NO MORE PARTICLES, ALLERGENS & CONTAMINANTS IN THE AIR!

Designed for homeowners that want the **combined performance of HEPA filtration, UV air purification and odor removal** in one self contained unit.

This unit can be installed as a stand-alone unit (wall-mounted), as a bypass unit (linked to a duct) or can be directly installed on the surface of a duct (duct-mounted).

BENEFITS

- Captures **particulates**
- Destroys airborne **germs**
- Reduces common household **odors**
- 3-year lamp warranty



SABER PRO WIRELESS 24V UV COIL-CLEANER

SAVE ENERGY WITH A CLEAN COIL!

Installed on the air conditioning's evaporator coil, the SABER models **keep the system running at top efficiency, saving you electricity** and preventing the coil from becoming a source of bad air quality and poor odor.

Additionally, the SABER PRO model features a **wireless LCD monitor** to provide real time status updates.

BENEFITS

- Chemical free coil cleaning
- Improves AC systems' **efficiency**
- Reduce "dirty sock" syndrome
- 1-year lamp warranty
- 5-year ballast warranty



LCD MONITOR

- Real-time system status
- 'Days Left' until UV lamp replacement (1 year)
- 'Lamp Out' and 'Ballast Out' visual alarm
- 'Contractor Call-Back' indicator
- 'Intelligent Voltage Protection' indicator

SABER MAGNET 24V UV COIL-CLEANER

With the same benefits as the SABER PRO, the SABER MAGNET model comes without the wireless LCD monitor for an **economic alternative**.

