

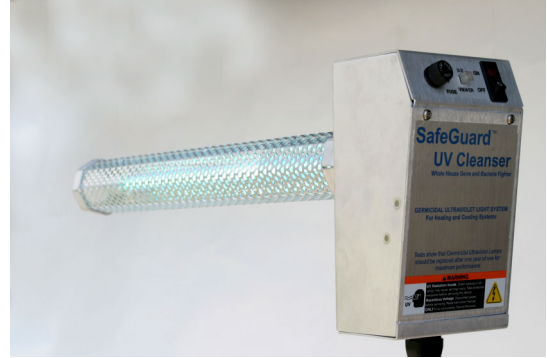
# The PCO Snap-on by SafeGuard

SafeGuard PCO Snap-on uses Photocatalytic Oxidation technology.

Unique TiO<sub>2</sub> Titanium Dioxide Cell never needs cleaning or replacement.

**Made Smart. Adapts to any heating or cooling system.**

**Using the most advanced nanotechnology** photocatalysis. In the presence of the SafeGuard UV Cleanser's light source and moisture in the air, oxygen is formed on the PCO's surface. This intelligently breaks down unwanted odors, pungent smells, allergens, air pollutants and harmful toxins through an oxidation process.



Single PCO or Twin PCO Options

**The SafeGuard PCO** protects you from absorption of pollutants that may otherwise accumulate in an enclosed area. The PCO not only attacks and decomposes the cause of odors, but also continuously offers an air purifying effect year round, creating a healthy environment.

**The SafeGuard UV Cleanser** with the PCO Snap-on will help to remove musty odors, pet dander, viruses, mold, bacteria, and other airborne pathogens.

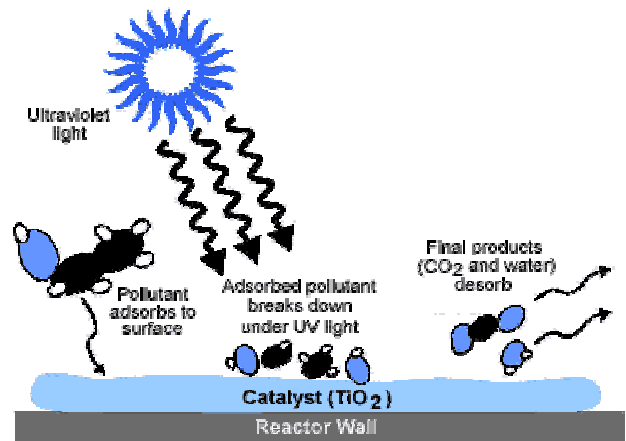
**Photo-Catalytic Oxidation (PCO)** air purifiers draw air into the photo catalytic chamber to be purified. The photo catalytic chamber consists of a high intensity UV-C ultraviolet bulb (254nm) and a Titanium Dioxide catalyst. When exposed to ultraviolet light, the photocatalyst becomes highly reactive and attacks the chemical bonds of the bio-aerosol pollutants, therefore converting the toxic compounds into benign constituents, carbon dioxide (CO<sub>2</sub>) and water (H<sub>2</sub>O).

**Eliminates VOCs (Volatile Organic Compounds)**

**Helps clean and sanitize** air ducts and kill mold while eliminating odors throughout the entire home. These are odors released from many sources, including cigarette smoke, paint, new carpet, pesticides, cooking smoke, cleaning solvents, even dry cleaned items.

**Natures Safeway To Keep Your Home Fresher**

**A GREEN CLEANSING SYSTEM**



*For More Information:*

CD-SS25-B001R01