

The BLS12K is designed to sanitize surfaces and improve indoor air quality by dealing with pollutants in a proactive way. The BLS12K produces aggressive ionized oxidizers and multi-cluster ions that are then distributed throughout the home or office.

This trademarked MCI (multi-cluster ionization) technology utilizes PCO (Photo-catalytic Oxidation) Technology, using an enhanced ionization output, represents the newest generation of proactive air purification, is completely safe, unlike high levels of ozone, and effectively destroys mold, mildew, bacteria, viruses, odors, volatile organic compounds (VOCs) and the odors associated with them in the air and on surfaces.

When used as part of a wholistic solutions protocol, PCO provides a comfortable indoor air environment. This particular air purifier is designed to cover approximately 12,000 cubic feet of living environment.

This unit can operate in a no-ozone mode or with scalable ozone as desired.

This unit can be upgraded at any time to an MCI22K (coverage area of up to 22,000 cubic feet) with the addition of a DBI (dielectric barrier ionizer) cell.

**Check out our brand new BLS Enhanced Warranty for this product!**

HOW the product works and where: <https://vimeo.com/76887839>

[www.MultiClusterIonization.com](http://www.MultiClusterIonization.com)

### **Main Features**

- Ball Bearing brushless ultra quiet motor with 3 fan speeds
- Exclusive technology to attack mold, bacteria, and viruses
- Needlepoint Ion generation to significantly reduce particles in the air
- Adjustable purifier control with scalable ozone to supplement, when desired, PCO technology
- Full function remote control
- Universal AC/DC power supply and replaceable exclusive triangle PCO cell design for better air flow and distribution
- [Replaceable MERV 7 Filters available](#)

### **Applications**

- Homes, Offices, Schools, Day-Care Facilities, Nursing Homes, RVs, Ambulances, Cruise Ships

### **Specs**

- Electrical (UL, CE, PSE, TUV, EK and RoHS Compliant)
- Ozone Output: 250 mg/hr in AWAY mode
- 100v-240v / 50-6-hz 30w Operational anywhere in the world
- Ion Generation: 1 million/cm<sup>3</sup> at 1m
- Technologies include: Needlepoint Ionization, Scalable Ozone Generation (optional) PCO Technology triangle design