



**TECHNOLOGY
SERIES**



Designed for both commercial
and residential applications.

ENJOY ODORS & GERM FREE INDOOR AIR... AND SURFACES!



Dual technology, active in-duct air purification.



Extremely effective against biological growth, bacteria, odors, and VOC's.



Improves the performance of existing filtration systems.



New and Improved carbon fiber ionization.







www.airknightiaq.com

Scan with your
smartphone
to learn more.



THE COMPLETE IAQ SOLUTION!

Ionic oxidation and bi-polar ionization, **actively seek out and remove dust, dander, VOC's, germs, odors, and allergens** in the air and on surfaces.

-  Dual technology, active in-duct air purification, provides part of your complete IAQ solution for your home.
-  Extremely effective against biological growth, bacteria, odors, VOC's, and more, in the air and on surfaces.
-  Reduces particulate matter such as dust and dander by improving the performance of your existing filtration system.
-  Expanded range ballast for increased electrical reliability.
-  New and Improved carbon fiber ionization for increased ion production.
-  Auxiliary power port allowing easy installation of an additional 24V germicidal UV light.



The Air Knight® IPG® is a key part of the IAQ³ platform that integrates three levels of air quality products, each increasing the overall air quality of the space. The result is a dynamic air quality management strategy that provides a complete IAQ solution, custom-tailored to specific needs.



- FILTRATION**
Uses ion technology to improve the performance of your systems existing air filter.
- PURIFICATION**
Next generation purification neutralizes germs, bacteria, odors, VOCs, and more
- STERILIZATION**
Sterilizes your HVAC system and reduces contaminants at the source. Even when the HVAC system is off.



THE AIR KNIGHT® IPG® AIR PURIFICATION SYSTEM UTILIZES DUAL TECHNOLOGIES TO REDUCE DUST, DANDER, SUB-MICRON PARTICLES, ODORS, AIR POLLUTANTS, VOCS, SMOKE, AND VIRUSES.

MODEL	AIR KNIGHT® IPG® 7"	AIR KNIGHT® IPG® 14"
DIMENSIONS	6.5"H X 6"W X 9.9"L	6.5"H X 6"W X 14.5"L
MOUNTING PLATE	8"H x 8"W	
ELECTRICAL	AC 24V 50/60Hz. Expanded range ballast.	
POWER CONSUMPTION	13 Watts	14 Watts
AIRFLOW	Suitable for up to 3 ton systems	Suitable for 3+ ton systems
WARRANTY	7-yr power supply. 2-yr cell.	
PART #	TT-AK24IPG-7	TT-AK24IPG-14
REPLACEMENT CELL PART #	TT-IPG-CELL-7	TT-IPG-CELL-14

IPG®, now improved with carbon fiber ionization brushes for increased ion production, is a unique bi-polar ionization system providing your air with both positive and negative ions that encourages airborne particles to gather together, making your existing air filter system more efficient than ever before.

In addition to the IPG® feature, PX5 technology consisting of UV light energy combined with a 5-metal, quint-metallic core, purifies the air with pro-active air scrubbers. Quality construction and high air flow design ensures your IPG® can handle the air volume from today's high SEER and commercial HVAC systems.

As additional safety support, the Air Knight product-line has received the following universally accepted UL certified listings; UL 1598, UL 1995, UL 867, CSA C22.2 No. 250.0 and CSA C22.2 No. 236. We are not aware of any other manufacturer of in-duct Pro-Active Air Purifiers that has received design validation from UL.



7YR[®]
WARRANTY

