



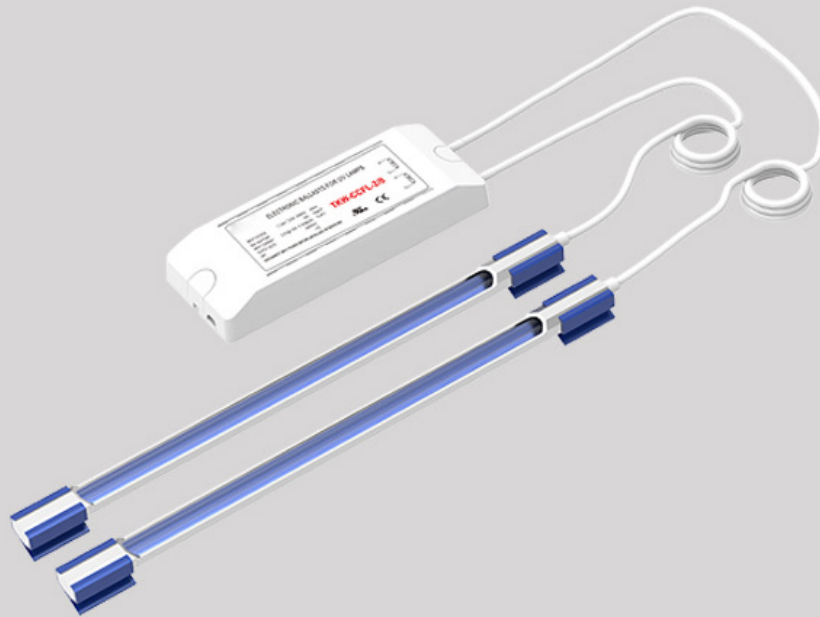
AT10

www.airtechnologies.nz

jono@airtechnologies.nz levi@airtechnologies.nz

Air Conditioner UV Lamp

Independent Research And Development



Suitable For All
Air-handling System



15W UV
Lamp



Kill 99% of
Pathogens



Unique Airflow
Sensor



30000-hour
Lifetime



Proprietary
Octagonal Design



100% Ozone
Free



Easy 10min
Installation

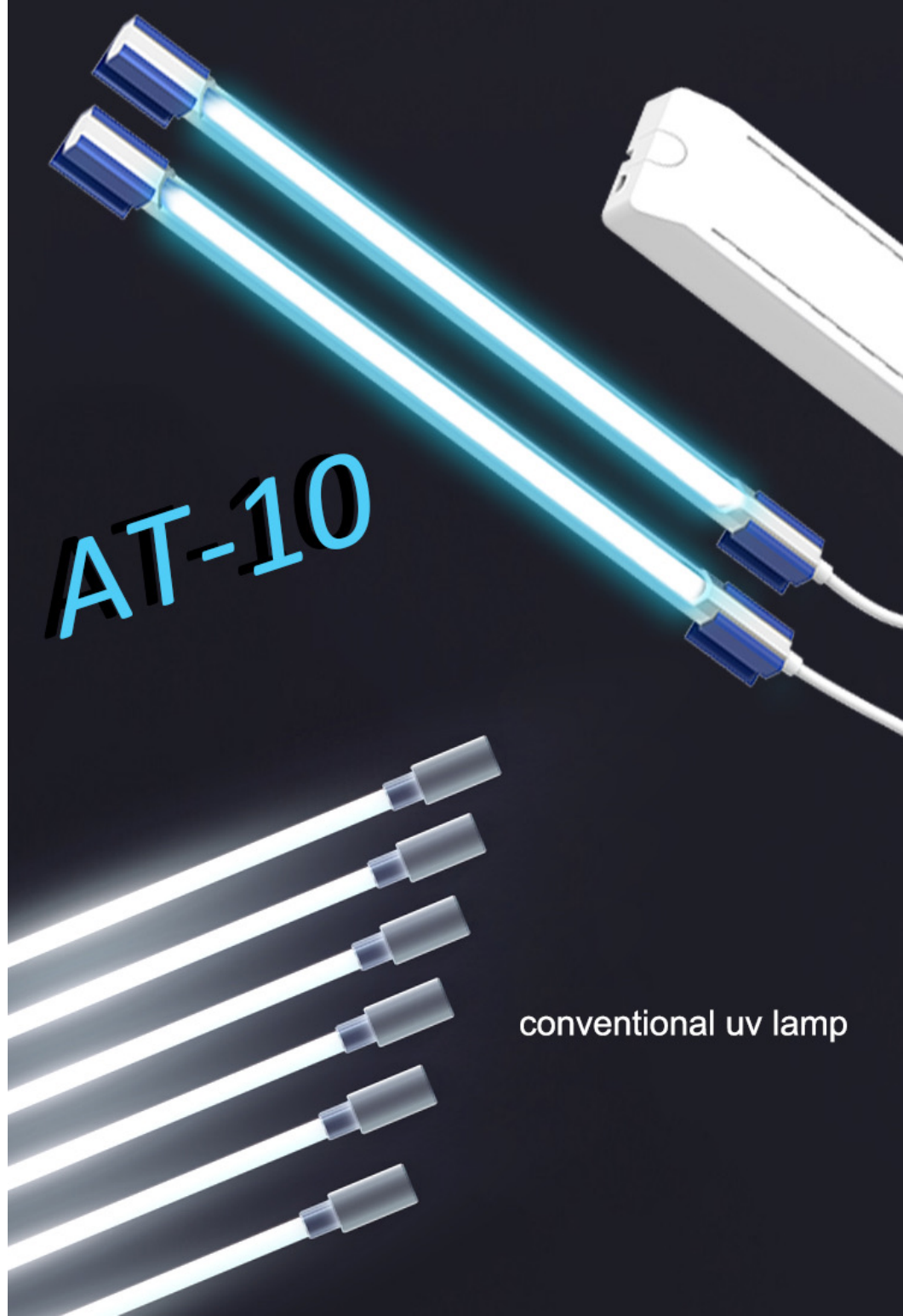
Designed for Air Conditioner

A/C systems are typically inaccessible and a reservoir for mold, bacteria and slime that can circulate throughout any dwelling. These contaminants can cause allergies, asthma, colds, flu and Sinus infections. AT-10, easily installed in your air conditioner system, is a safe, economical and effective way to significantly reduce airborne contaminants.



15W Powerful UV Lamp

Compared with conventional uv lamp, AT-10's UVC intensity is up to 20,000uw/cm2, almost 6 times other competitors', which enables it to destroy microbes effectively once the air is released. Troublesome airborne pathogens are no match for our powerful CK10.



Kill More Than 99% of Pathogens

UVC technology has been widely used in medical sanitation and sterilizing work facilities since the mid-20th century. It ensures that our air lamp deliver results far superior than other disinfection technology.

Typical A/C patho-
gens growth BEFORE
CK30 installation

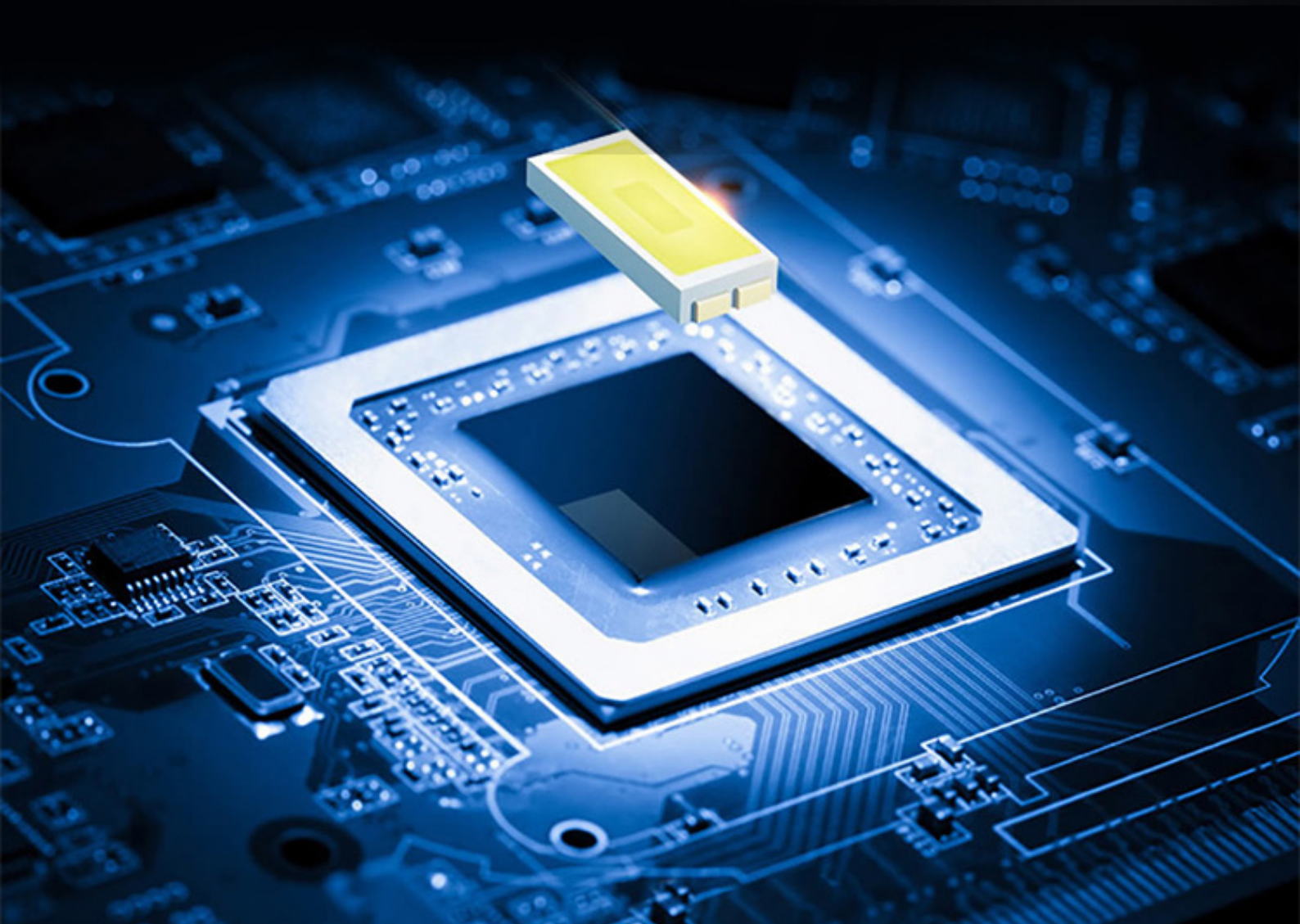
BEFORE **AFTER**

Typical A/C patho-
gens growth AFTER
CK30 installation



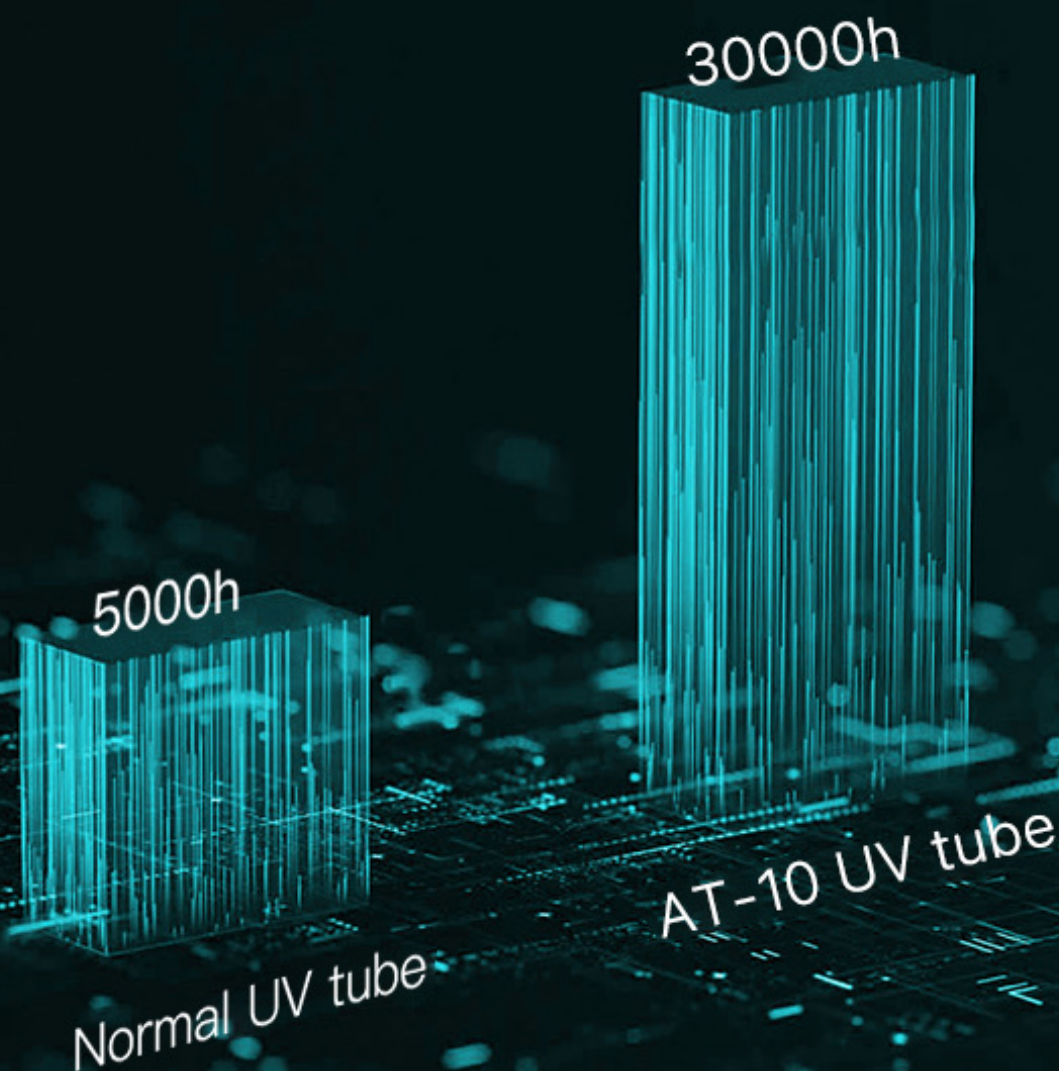
Unique Airflow Sensor

Unlike conventional UV air conditioner system, which only works when your heating & cooling system is running, AT-10 comes with unique airflow sensor and works as long as air is released from the A/C, even when the heating & cooling system isn't running.



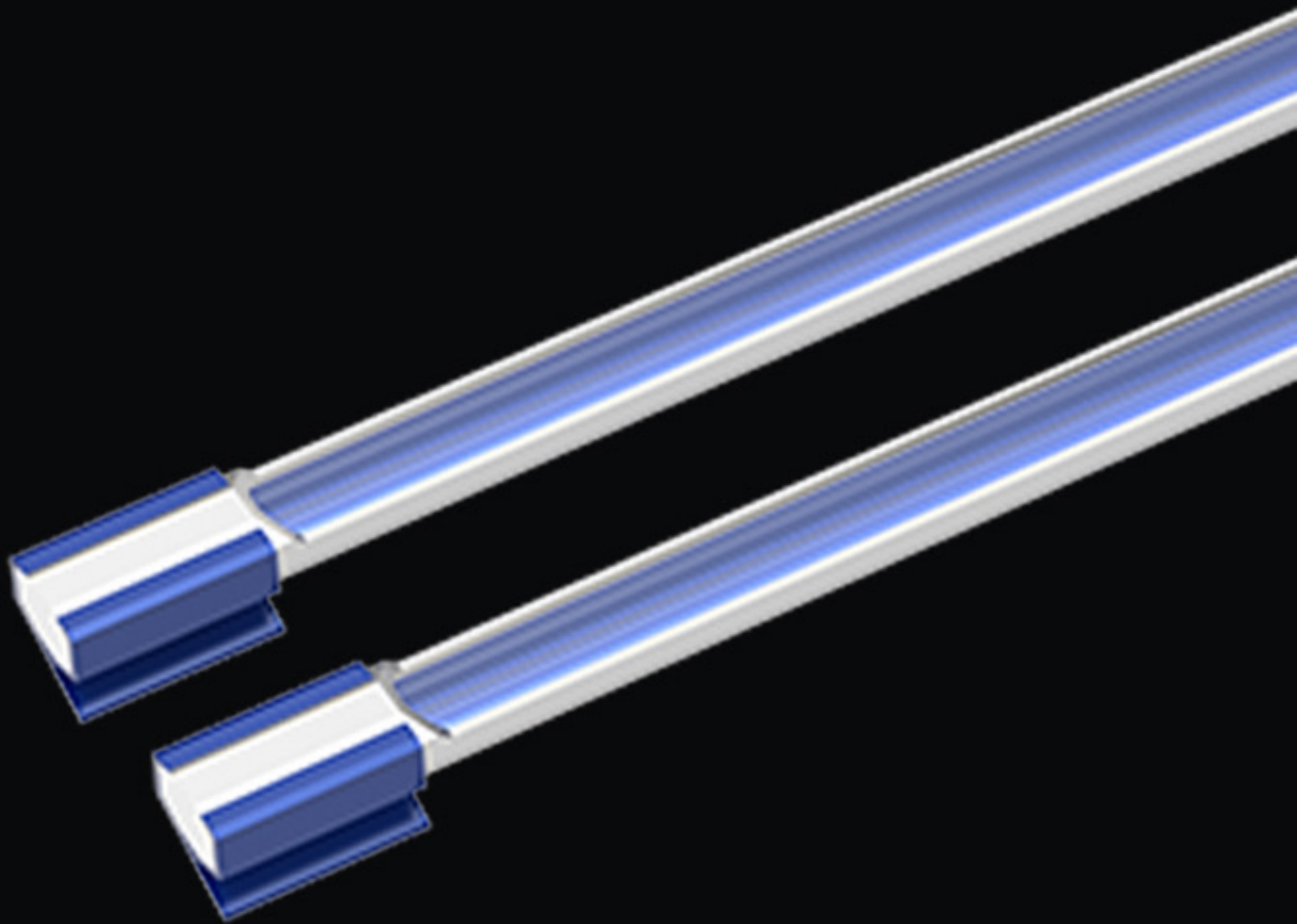
30000-hour Lifetime

To save you a lot of trouble, AT-10 adopts superior tubes whose lifetime is up to 30,000 hours, twice the lifetime of normal UV tube, which means you will not have maintenance costs for at least 1250 days even if it works for 24 hours every day.



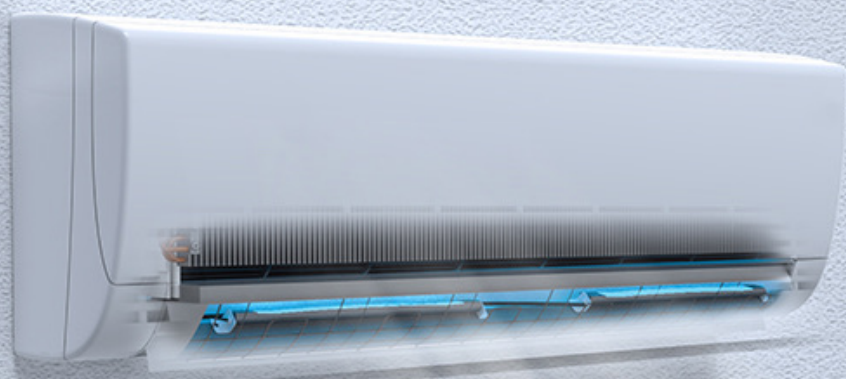
Proprietary Octagonal Design

With proprietary octagonal lamp design, you can adjust the angle of AT-10 to prevent exposure of UV light and focus UV light to the outlet. There are barely any UV rays come out of A/C system.



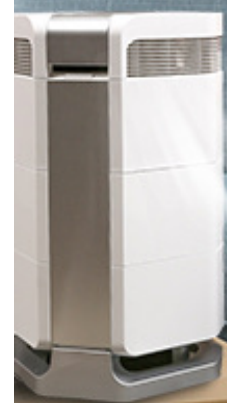
100% Ozone Free

AT-10 uses UV-C lamps which can kill 99.9% of air-borne microbes without producing ozone. Therefore, it's safe-to-use with people present. Great product brings you a better life.



Suitable For All Air-handling System

AT-10 is small enough to easily fit in any air-handling system. You can change your air conditioner, air purifier and fresh air ventilator into an air sterilizer without effort. AT-10 is a wise investment for protecting your home from everyday pathogens.



Easy 10min Installation

Normal UV lamp is connected to the condenser of air conditioner, so the power cord must be screwed down on the condenser, which is troublesome. But AT-10 is extremely easy-to-install. You just need to attach the tube in position and plug it in.

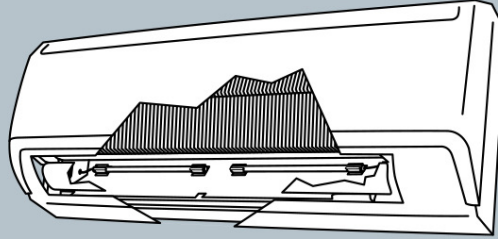


Figure 1. Cutaway view of typical Ministick UV installation in mini split.

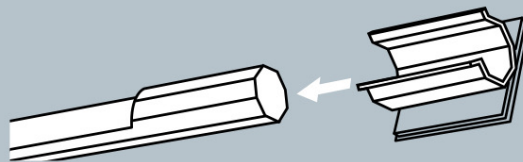


Figure 2. Attach mounting brackets to lamp ends.

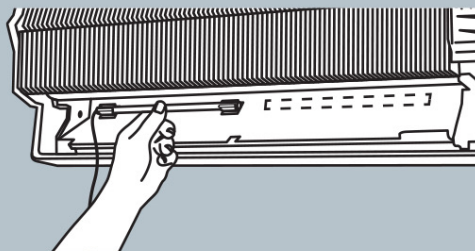


Figure 3. Peel adhesive backing and attach lamp in position.

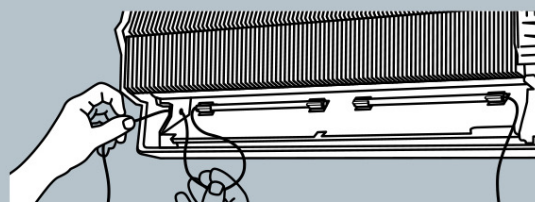


Figure 4. Pass lamp cords through AC system.

CERTIFICATE



FCC



CE

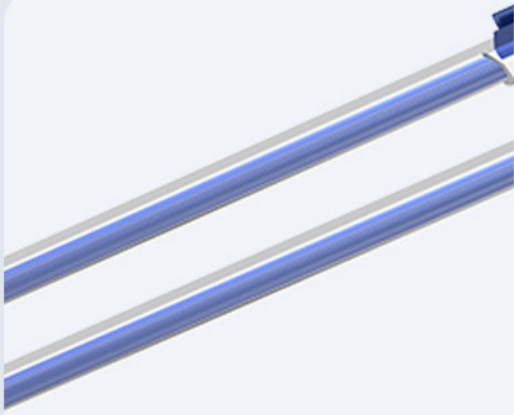


RoHS



EPA

Product Display



Quartz Tube

Transmit most of the UV light

Bracket

Fix the tube to the AC

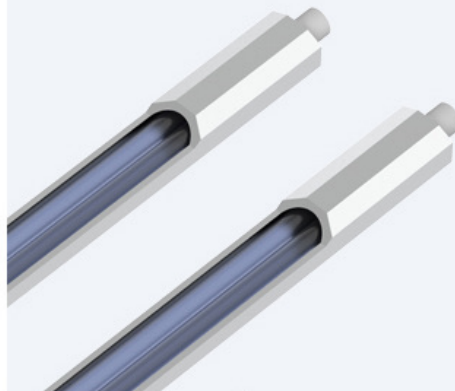


Airflow Sensor

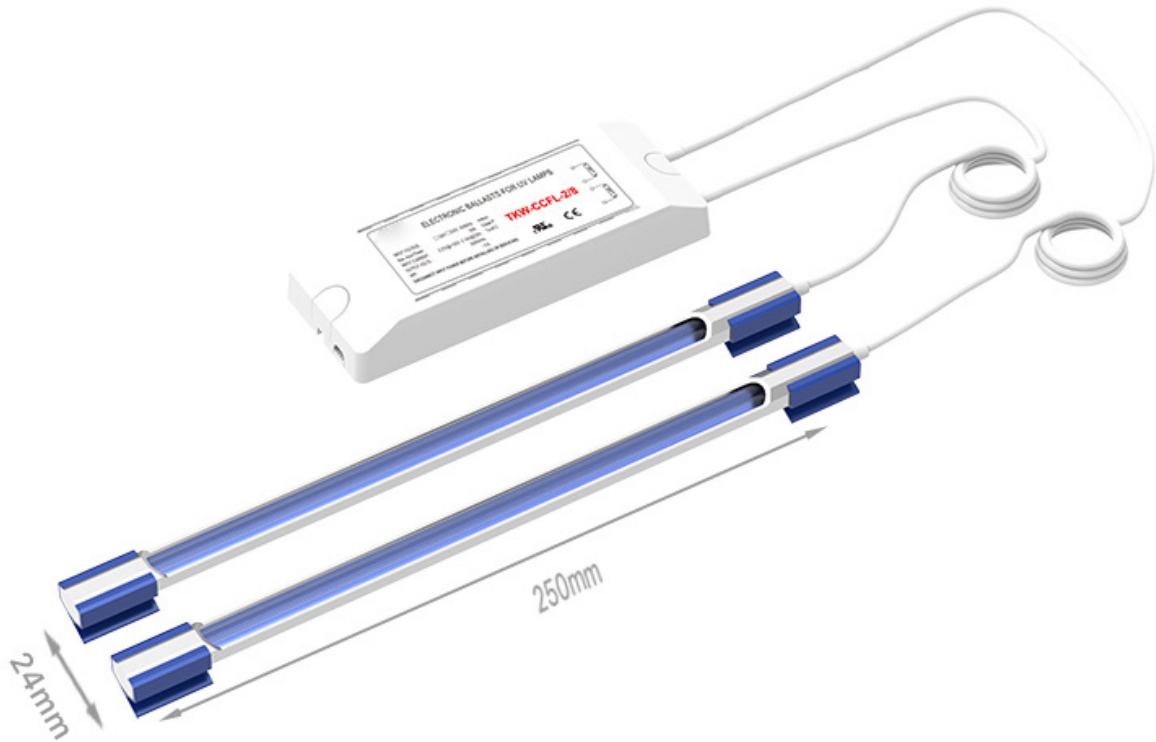
Activate or deactivate

Hardware

Hard Enough to Protect Lamp



Specification



Model
AT-10

Voltage
120V/230V

Wavelength
253.7nm

Tube Quantity
2pcs

Rated Power
15W

Lifetime
30,000h

UV Intensity
20,000uw/cm²

Tube Size
L*D: 250*12mm

Caution

It is important to remember that direct exposure to UVC can be harmful to your eyes.

The power source & power adapter should never be connected and plugged into an electrical outlet unless the UVC lamp bulb has been inserted into the duct work hole and secured as follows.