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# AT30

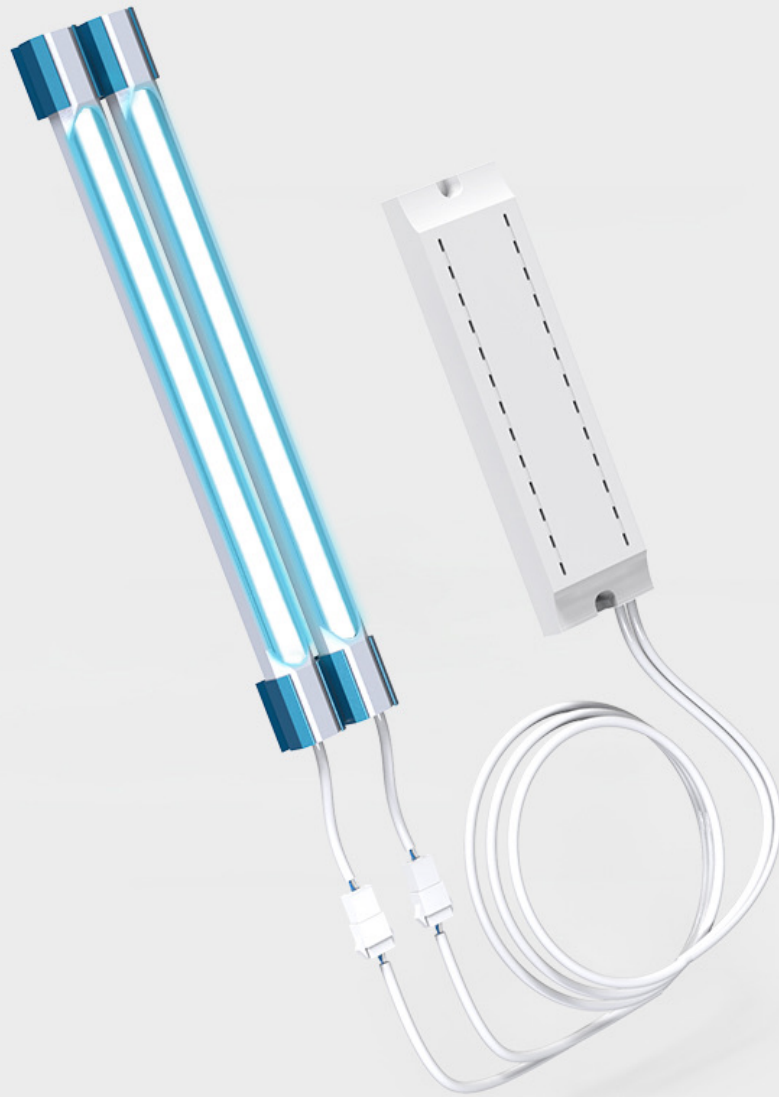
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# High-power Air Conditioner UV Lamp

Independent Research And Development



Suitable For All  
Air-handling System



30W UV  
Lamp



Kill 99% of  
Pathogens



Unique Airflow  
Sensor



12000-hour  
Lifetime



Proprietary  
Octagonal Design



100% Ozone  
Free



Easy 10min  
Installation

# Designed for Air Conditioner

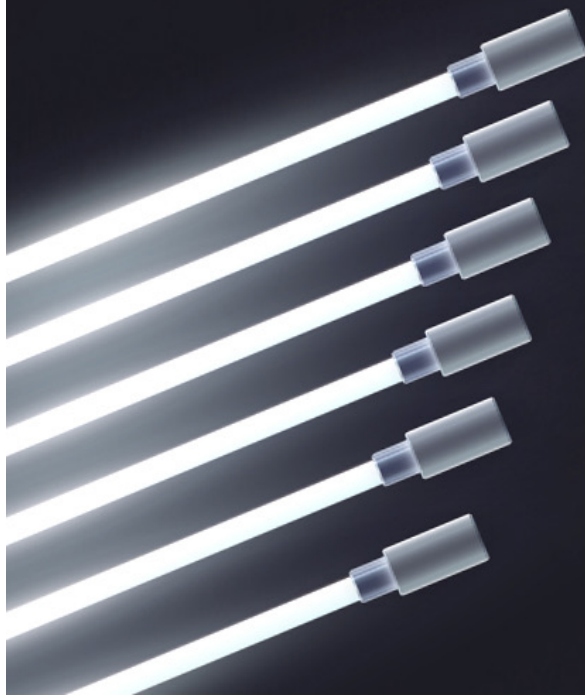
A/C systems are typically inaccessible and a reservoir for mold, bacteria and slime that can circulate throughout any dwelling. These contaminants can cause allergies, asthma, colds, flu and Sinus infections. AT-30, easily installed in your central air system, is a safe, economical and effective way to significantly reduce airborne contaminants.



## 30W Powerful UV Lamp

Compared with normal UVC lamp, AT-30's UVC intensity is up to 50,000uw/cm<sup>2</sup>, 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 AT-30.

AT-30



Normal UV Lamp

# 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

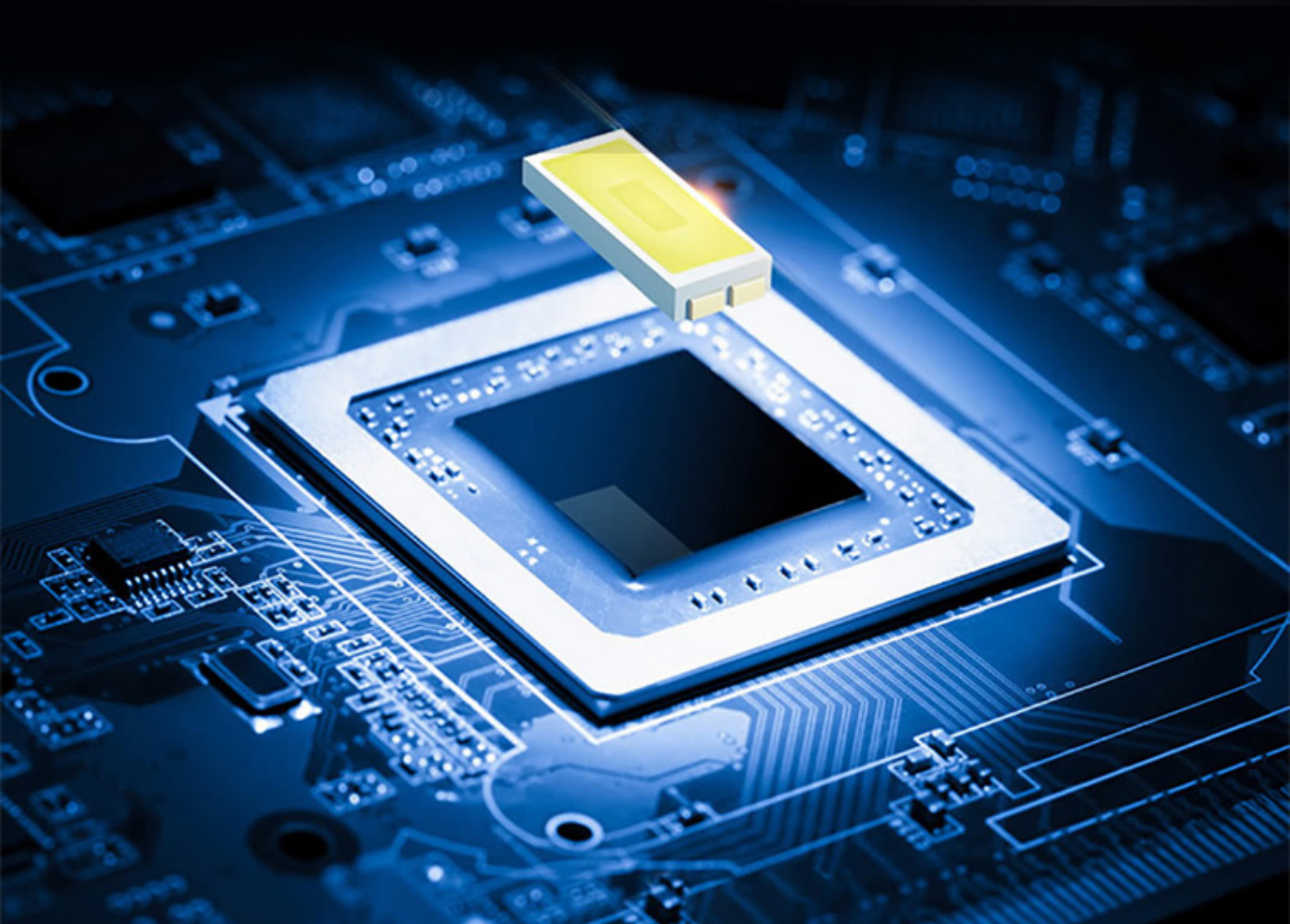
**BEFORE** **AFTER**

Typical A/C patho-  
gens growth AFTER  
CK30 installation



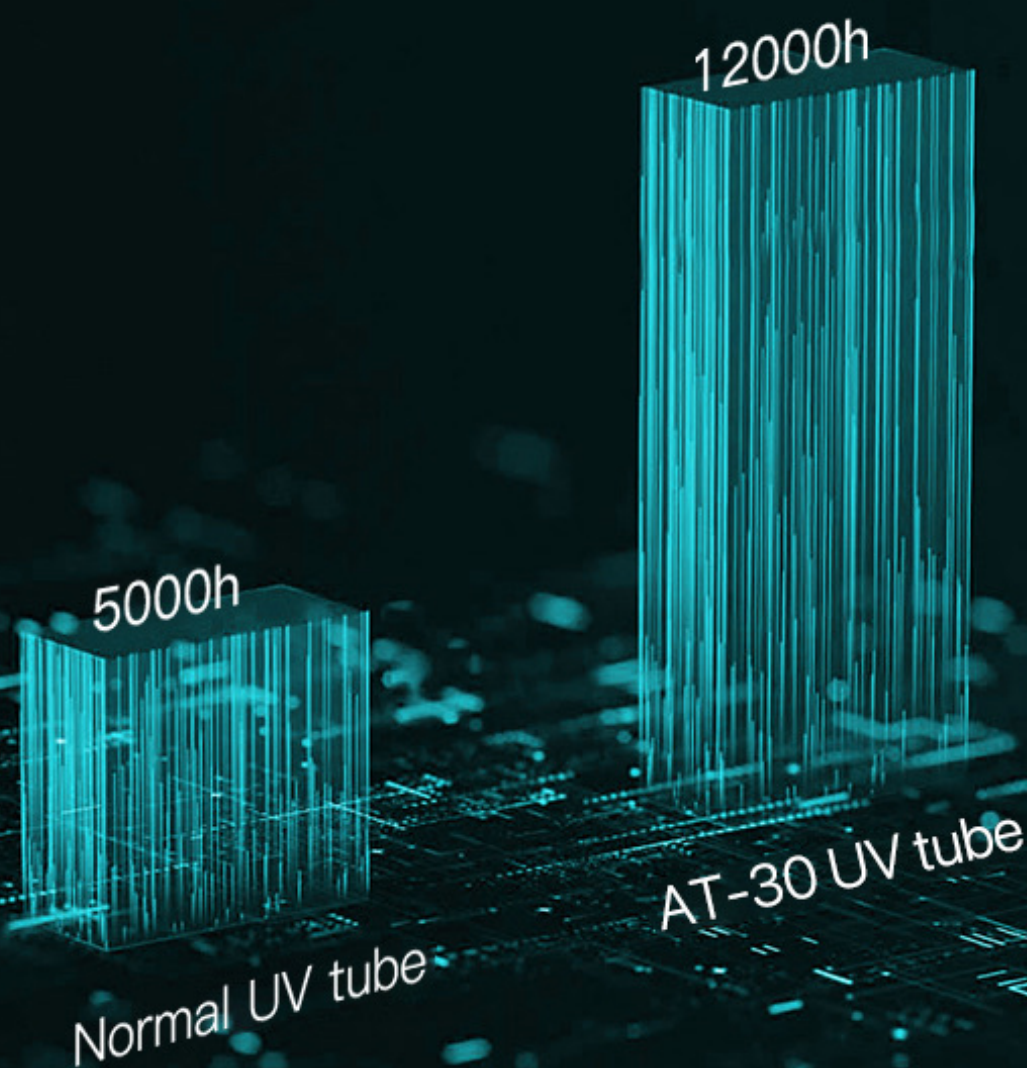
# Unique Airflow Sensor

Unlike normal UV air conditioner system, which only works when your heating & cooling system is running, AT-30 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.



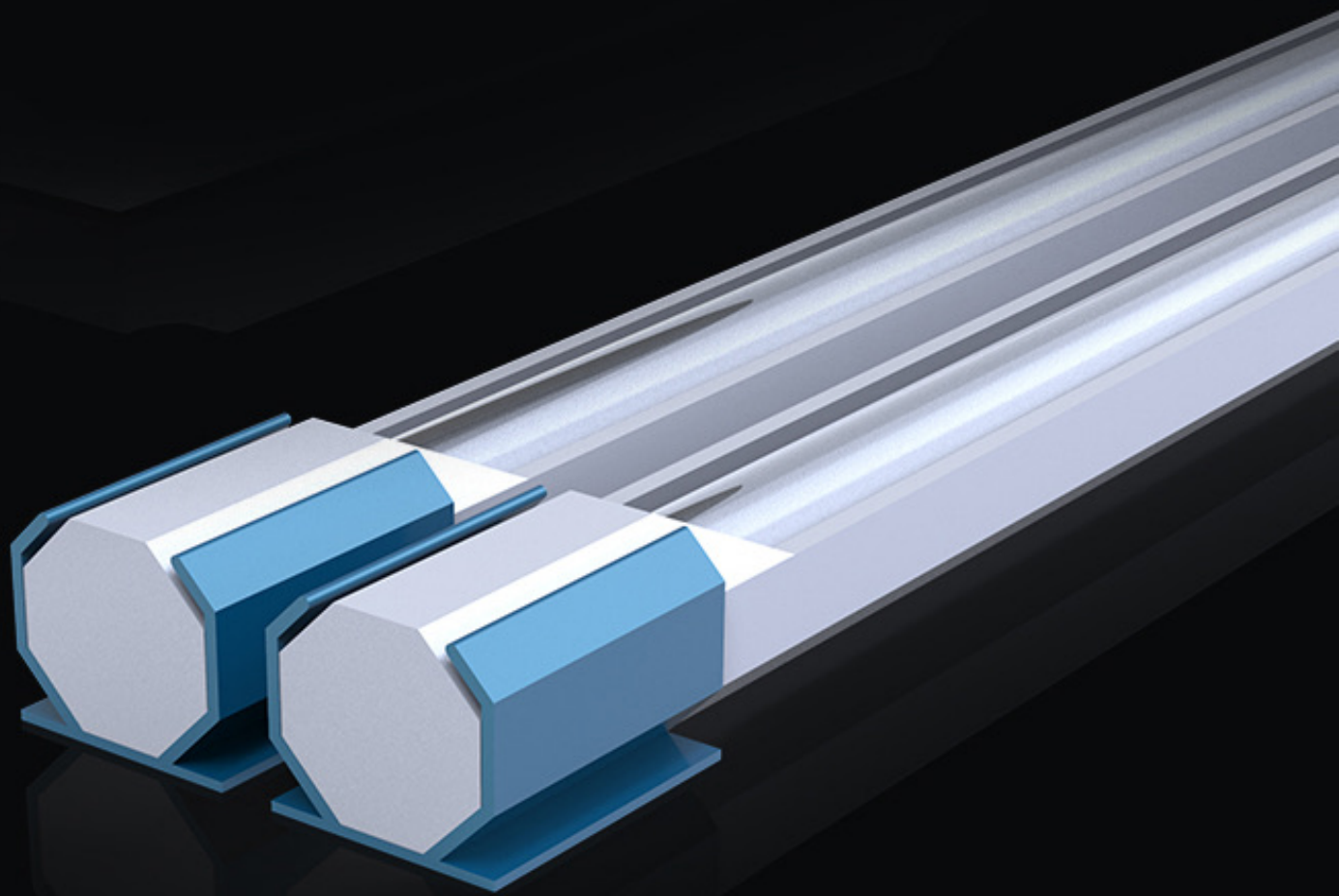
# 12000-hour Lifetime

To save you a lot of trouble, AT-30 adopts superior tubes whose lifetime is up to 12,000 hours, twice the lifetime of normal UV tube, which means you will not have maintenance costs for at least 500 days even if it works for 24 hours every day.



# Proprietary Octagonal Design

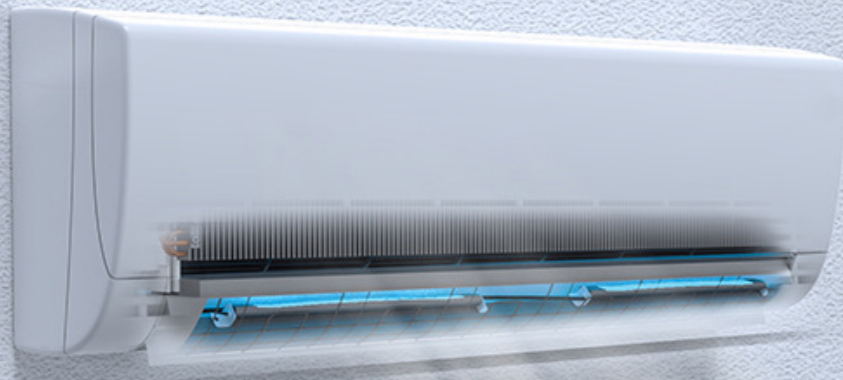
With proprietary octagonal lamp design, you can adjust the angle of AT-30 to prevent exposure of UV light and focus UV light to the outlet. There are barely any UV rays come out of A/C system.





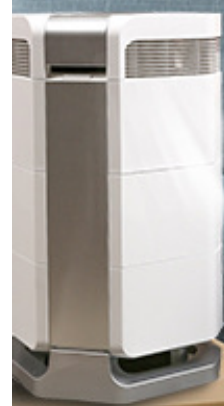
# 100% Ozone Free

AT-30 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-30 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-30 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-30 is extremely easy-to-install. You just need to attach the tube in position and plug it in.

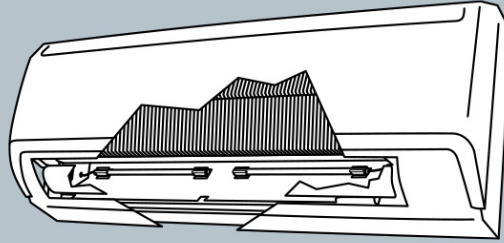


Figure 1. Cutaway view of typical Ministick UV installation in mini split.

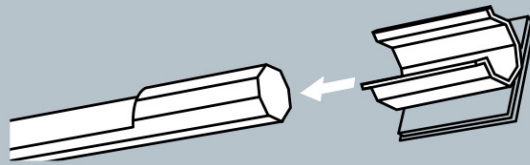


Figure 2. Attach mounting brackets to lamp ends.

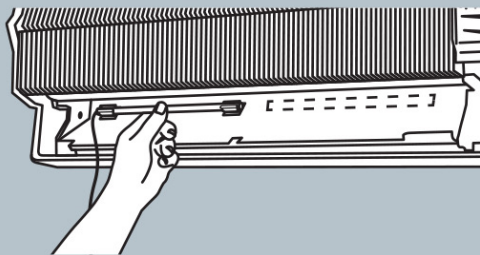


Figure 3. Peel adhesive backing and attach lamp in position.

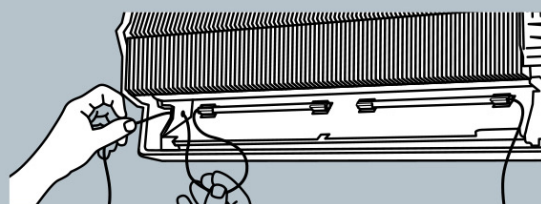


Figure 4. Pass lamp cords through AC system.

# CERTIFICATE



FCC



CE



RoHS



EPA

# Product Display

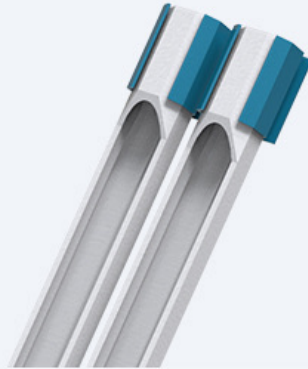


## Quartz Tube

Transmit most of the UV light

## Bracket

Fix the tube to the AC



## Airflow Sensor

Activate or deactivate

## Plug

No need to connect to A/C system. Just plug it in.



# Specification



Model  
**AT-30**

Voltage  
**90-264V**

Wavelength  
**253.7nm**

Tube Quantity  
**2pcs**

Rated Power  
**30W**

Lifetime  
**12,000h**

UV Intensity  
**50,000uw/cm<sup>2</sup>**

Tube Size  
**L\*D: 250\*17mm**

# 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.