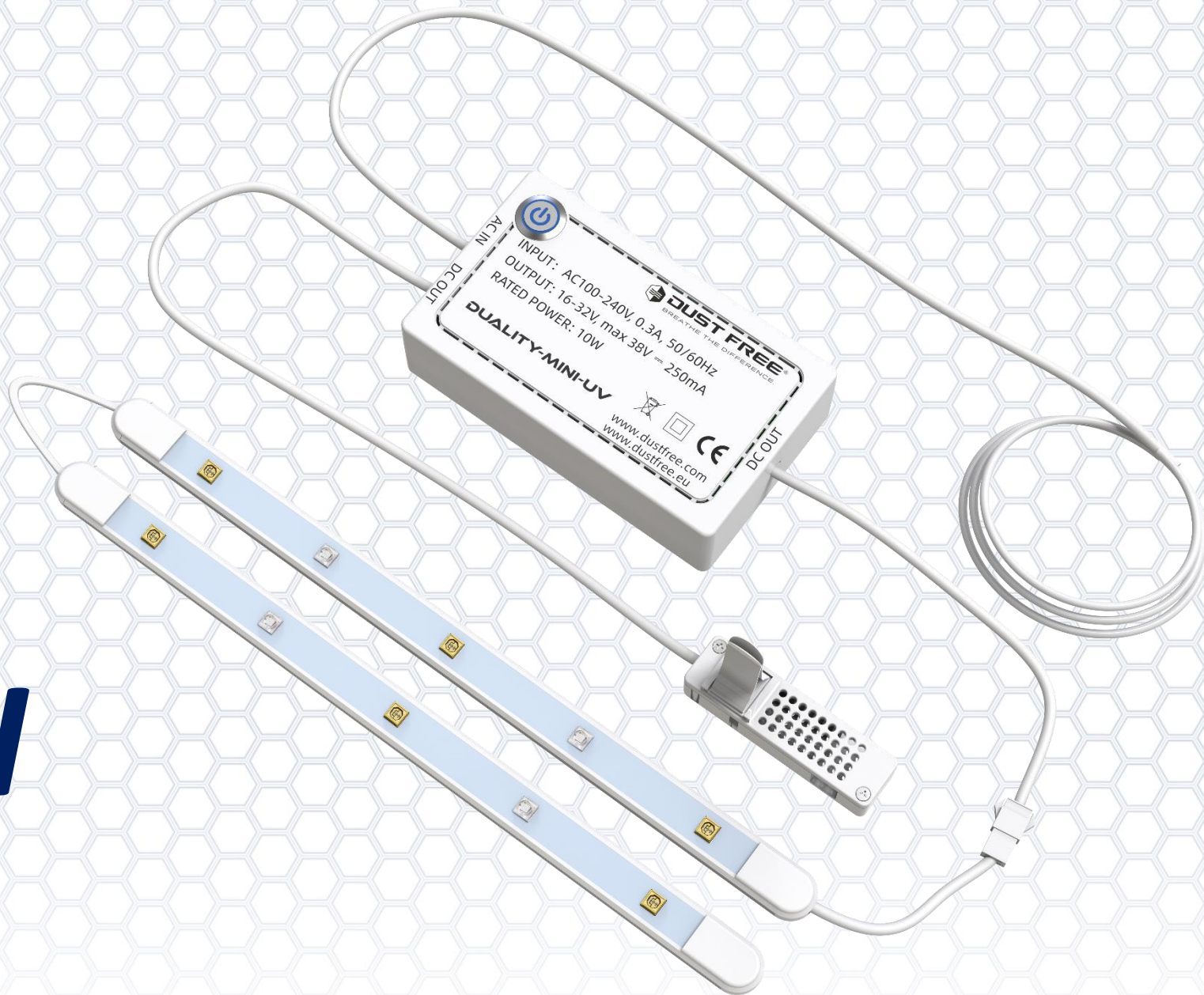


NEW

# DUALITY MINI-UV LAUNCH







# What is Duality?

- The **Duality- Mini UV** is designed to fit and function in compact areas of HVAC components. Germicidal ultraviolet (UVGI) helps inactivate viruses and bacteria on damp surfaces ensuring the optimal efficiency of your system.



# What does Duality offer?

---



- UV LED Strips (x2)
  - UVA
  - UVC
- Air Flow Sensor to extend LED Life
- VOC Filters (x2)
- On/Off switch for user Preference

# What's in the box?

90V-240V AC Power Supply

UV LED Strips (x2)

VOC Filters (x2)

Airflow Sensor with Vent Clip

Nylon Cable Tie (x8)

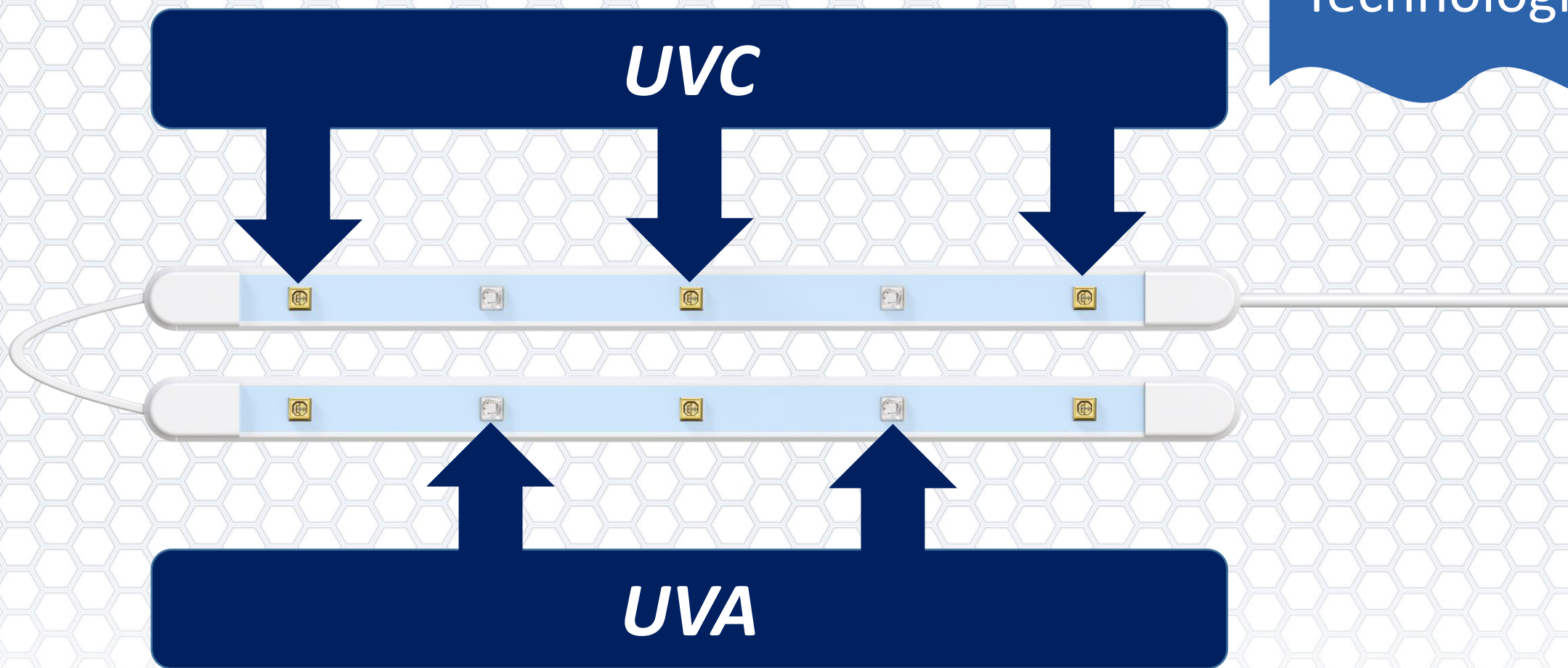
3M Tape (x8)

Filter Clips (x10)



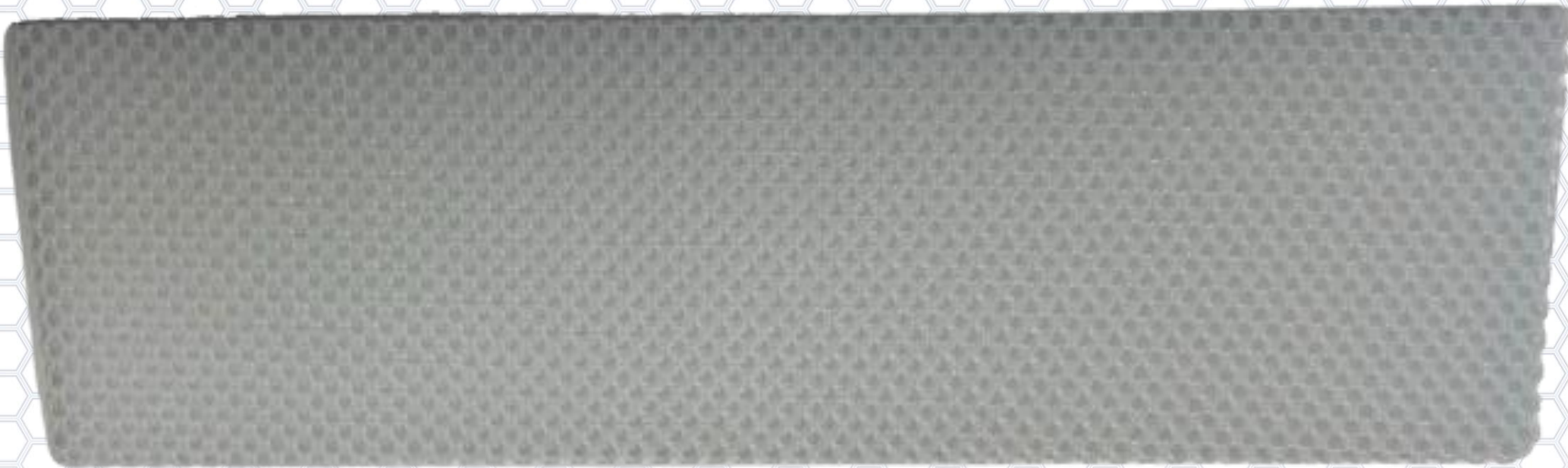
LEDs

Dual UV  
Technologies



# VOC Filter

Clips right on  
the existing  
Filter





# Air Flow Switch

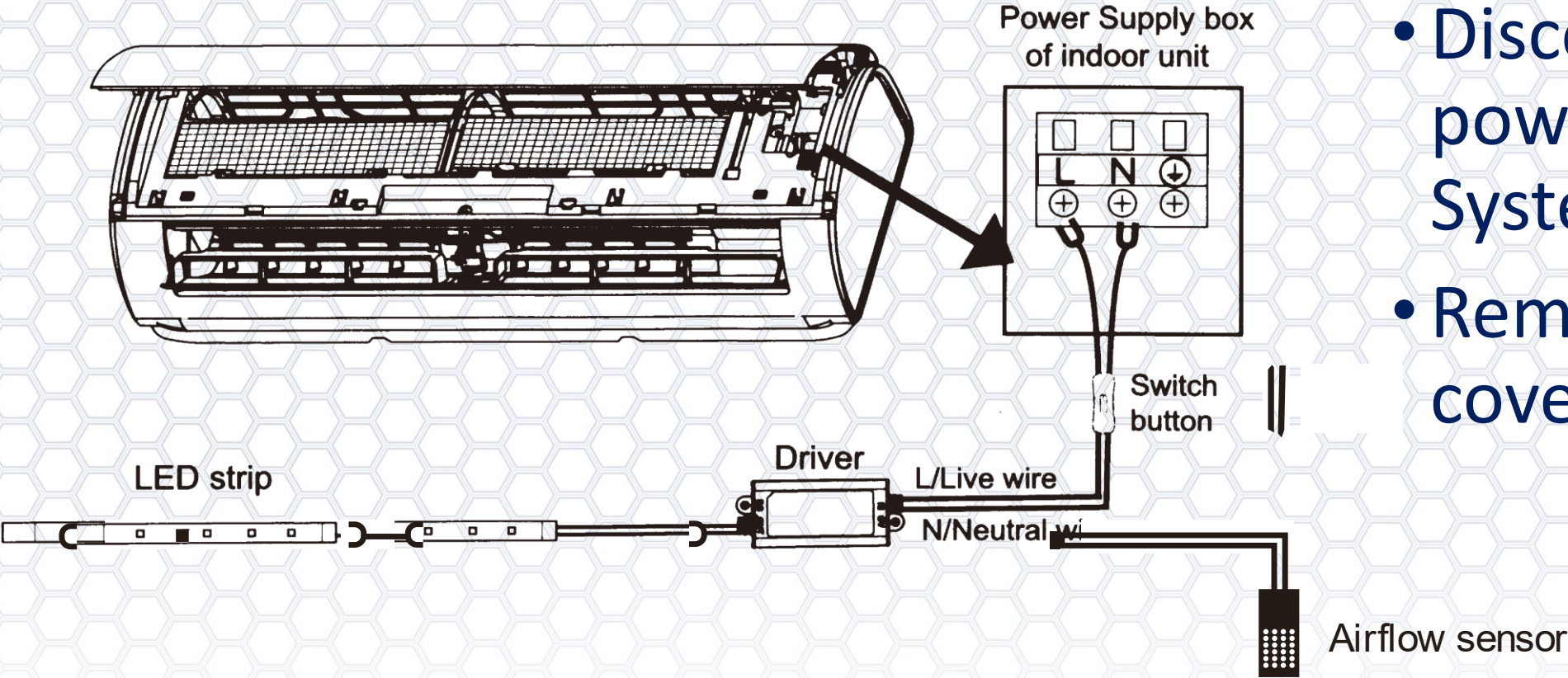


- Turns On/Off the LED's based on if Airflow is detected.



# STEP 1

## How to Install!

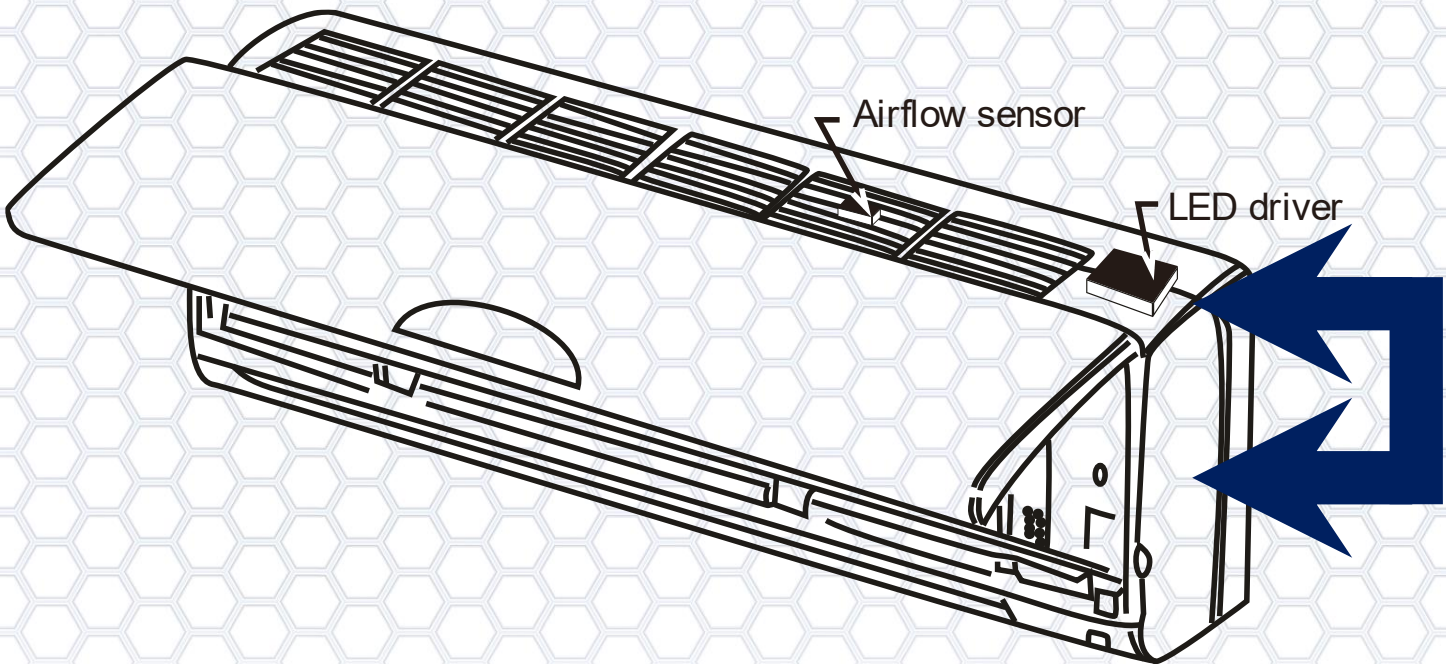


- Disconnect power from the System
- Remove the cover



# STEP 2

## LED Driver and Airflow Sensor

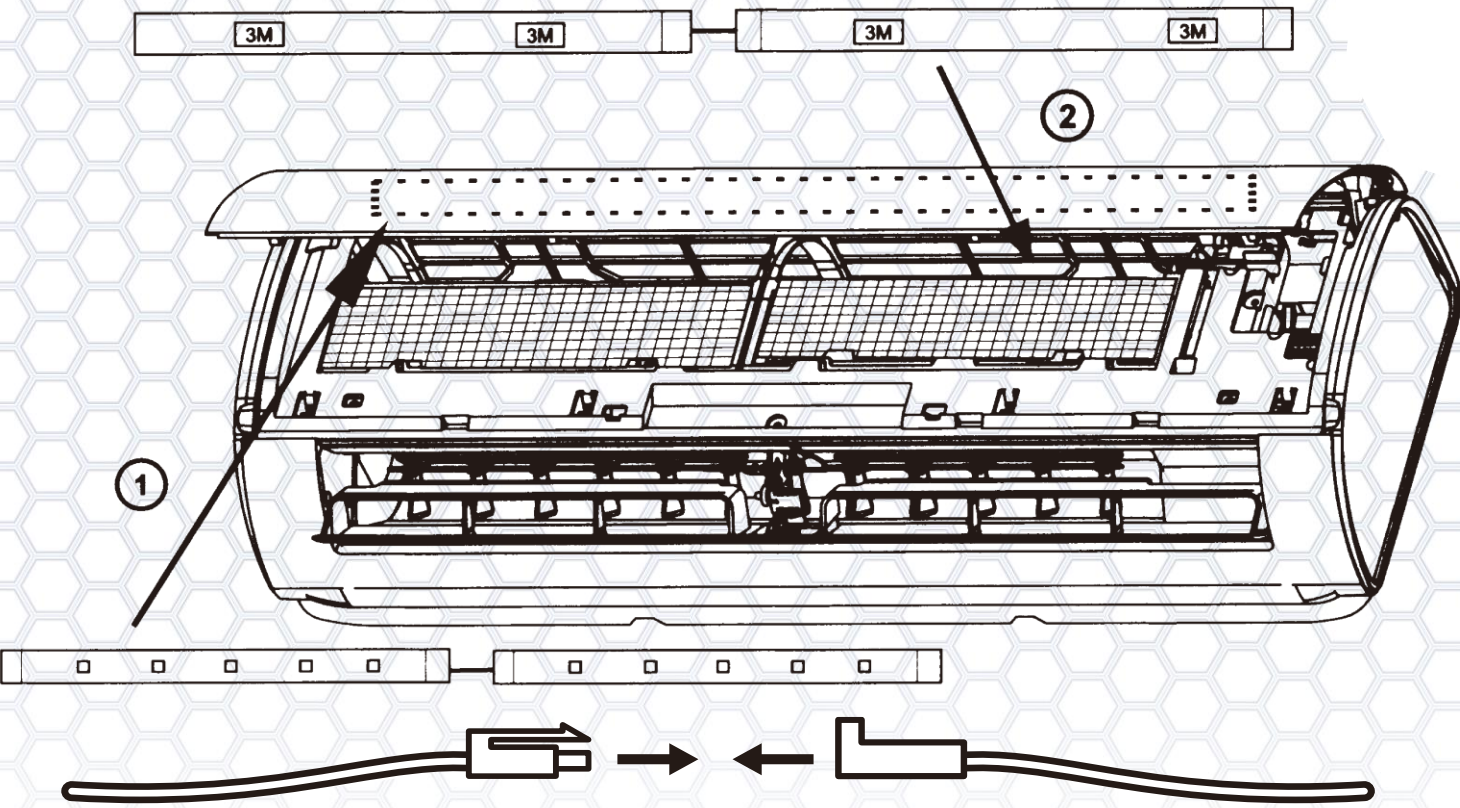


Mount the Airflow Sensor above the air conditioner and Mount the LED Driver above or on the side.



# STEP 3

## UV LED Arrays

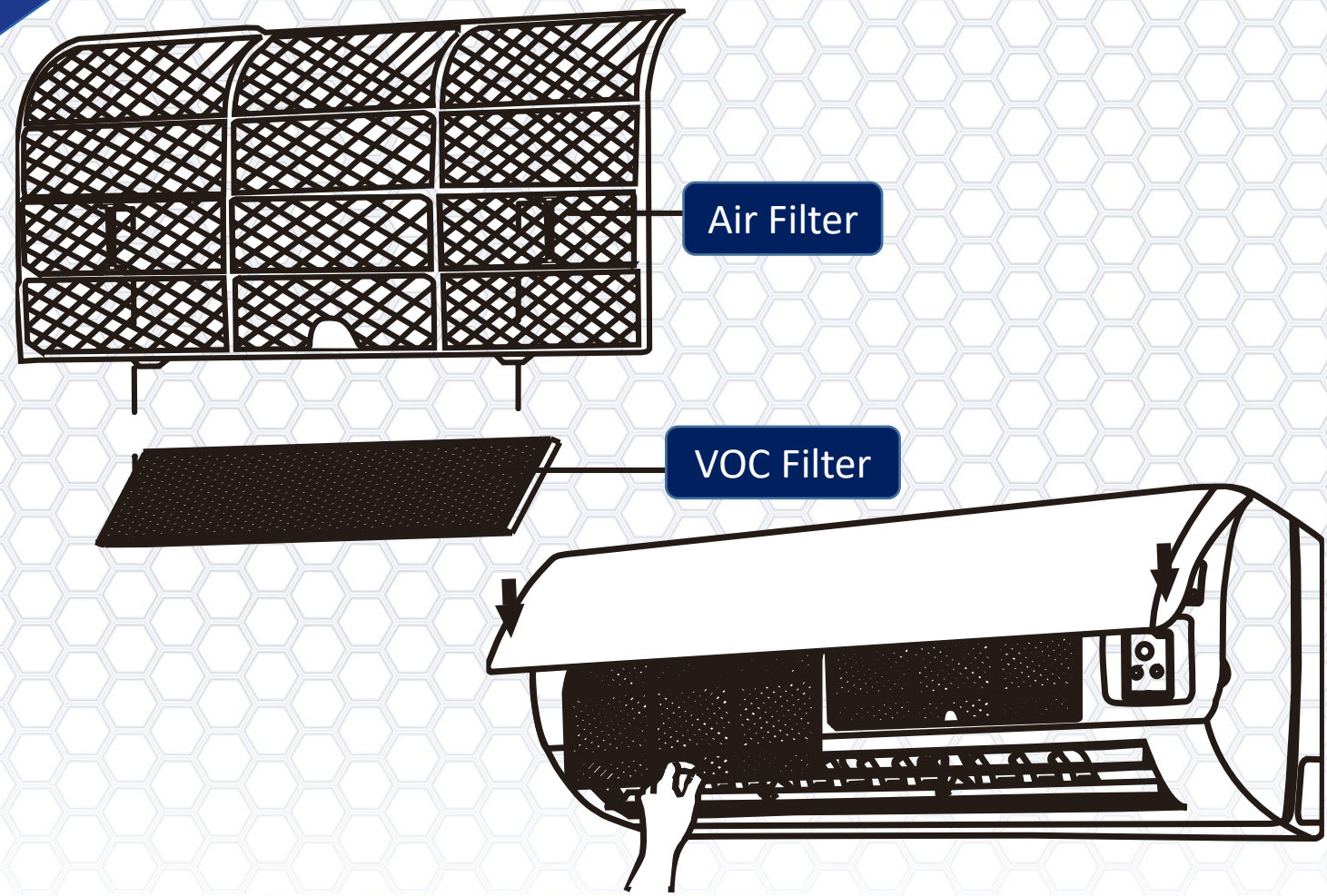


- Determine the best location for the UV LEDs.
- Clean the area before using the provided 3M adhesive tape to mount the LEDs.
- Connect the LED Driver with UB LED Strips.



# STEP 4

## VOC Filters



- Take out the AC filters and clean them with a dry cloth.
- Mount the VOC Filter onto the Air Filter.
- Place the cover back on!



# Specifications

<b>Model</b>	#19200 Duality Mini-UV
<b>Power Module</b>	4"L x 2.3"W x 1"H (102mm L x 60mm W x 27mm H)
<b>LED Arrays</b>	8.8"L x 0.4"W (224mm L x 10.5mm W)
<b>Weight</b>	1.1 lbs. (0.5 kg.)
<b>Electrical</b>	90VAC - 240VAC
<b>LED Lifespan</b>	50,000 hours.
<b>Warranty</b>	5 YEARS on BOTH LEDs and Power Module
<b>Replacement LED Array</b>	#19201

**ORDER  
TODAY!**

**5-10  
Business  
Days**



# Marketing Material

**DUST FREE®**  
BREATHE THE DIFFERENCE.

MINI-SPLIT UV



**DUALITY®**  
DUAL-SPECTRUM ULTRAVIOLET LIGHT


The Dust Free® Duality® is the highest quality UV light designed for confined spaces such as ductless or mini-split systems.

**THE POWER OF DUALITY®**

The Dust Free® Duality® is mini in size, and huge in capability. Dual-spectrum UV maximize sanitized surface areas. While dual UV LED arrays, plus VOC filter, double the sanitizing options.



Dust Free®, LP • PO Box 519, Royse, TX 75189 • 800-441-1107 • [www.dustfree.com](http://www.dustfree.com)

**DUST FREE®**  
BREATHE THE DIFFERENCE.

MINI-SPLIT UV

**GENERAL**

The Dust Free® Duality® UV is designed to fit and function in compact areas of HVAC components. Germicidal ultraviolet (UVGI) helps inactivate viruses and bacteria<sup>1</sup> on damp surfaces ensuring the optimal efficiency of your system.

**SPECIFICATIONS**

MODEL	DUALITY®
DIMENSIONS	Power Supply: 4" L X 2.3" W X 1" H LED Array: 8.8" L X 0.4" W VOC Filter: 7.8" L X 2.5" W X 0.1" H
INPUT VOLTAGE	80VAC-240VAC
WEIGHT	11 lbs.
LED LIFETIME	50,000 hours
WARRANTY	5-yr power supply; 5-yr LED strips.

EPA Establishment No. 73318-1736-1  
Visit <http://www.dustfree.com/testing> for a list of micro-organisms inactivated by Dust Free® products.

The product and technologies described are not medical devices, and are not intended to diagnose, treat, cure, or prevent any disease or illness.

1. SARS CoV-2, MS2, Bacillus Thuringiensis, Staphylococcus Epidermidis, Aspergillus Niger, and Serratia Marcescens.

**FEATURES**

- Dual UV LED arrays
- Dual UV spectrums, UV-A and UV-C irradiation
- Dual sanitizing options, VOC filter and UV coil scrubbing
- Dual input voltage, 120VAC or 230VAC
- Zero ozone emissions
- Easy installation
- Easy clip-on airflow sensor automatically and proactively powers unit on/off
- Durable 3M adhesives fit every installation need
- EMC and LVD tested and qualified for safe indoor applications

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218902-01 Rev. 1A 01/22



# Key Takeaways for Customers

- All in 1 solution
- UVC and UVA LED's
- Air Flow switch to maximize life of product
- 5-YEAR Warranty



# Thank you!

## Q&A

Check out the complete line at  
[www.DustFree.com](http://www.DustFree.com)

