## Aerovex ( Systems

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#### The Sunflower II LED Dust Collector



## How to assemble the Sunflower II LED



### Step 1:

Open your box and make sure you have all the parts in the section above. Remove bubble protection on the Sunflower Head part and Flexible stand.



#### What Comes in the box?



## Step 2:

Attach head assembly into flexible metal stand. Connector looks it lacks a hook, but please note that it is intentionally removed and normal.



# Step 3:

Install the standard clamp mount (Also other optional mounts are available). And fasten knob screw. Do not tight too hard. It is a good idea to leave a room for easy rotation. Connect the AC-DC adapter into female connector at the bottom.



## Step 4:

Your Sunflower is ready for use! Make sure your Sunflower is connected directly to a power outlet, and not an extension cord or power strip. The Sunflower needs the voltage.

**How to operate:** Turn switch downward to run motor and lamp, upward to turn on lamp only (or vice versa). To turn off place switch in the middle. Please review care and maintenance guide on page 5 prior to use.



## **Part Description and Specs**



#### I. Vacuum Head

- A. filter housing
- B. filters
  - (one installed, one extra)
- C. air diffuser
- D. motor housing
- E. lamp housing
- F. head connector

#### II. Flexible Metal Stand

- G. connector socket
- H. butterfly knob
- I. switch
- J. 3 pin socket
- K. adapter socket

- III. Mount devices clamp type: included
- IV. Adapters (CE, UL listed)
  - 1. Input: AC 85-240V
  - 2. Output: DC 12V 3.0A
- V. Motor (Input DC 12V, 1.25A Max, CE listed 135 CFM)
- VI. Lamp (Input DC 12V, MR-11 LED lamp)
- VII. Dimension Net weight: 5.25LB
  - Shipping weight: 7LB



## **Optional Mounting Devices**







Screw on Mount

Suction Mount

Clamp Mount (Included)





Hole Mount (through table)

Wheeled Stand

You can order these optional mounting devices on our website: www.aerovexsystems.com or call 608-222-2022



**Warranty:** There is a 1 year parts factory warranty. View our website for more information

**Return Policy:** Contact us for a return authorization within 30 days of receiving date. Shipping is non refundable and a 20% restocking fee will be deducted. See our return policy on our website for more information.

**Care of Sunflower II LED:** Please clean filter regularly (daily recommended) and change it regularly (biweekly or monthly depends on your usage). Clean/empty filter works the best. Please do not overburdened motor with full filter. Motor damage due to filter neglect may not be covered by the warranty.

**How to change filters:** Bend backward the flexible metal stand so that lamp sees the ceiling. Open the filter housing by turning it counterclockwise. Take out the filters and clean with regular vacuum or tapped it outside.

You can order replacement filters on our website: www.aerovexsystems.com or call 608-222-2022

