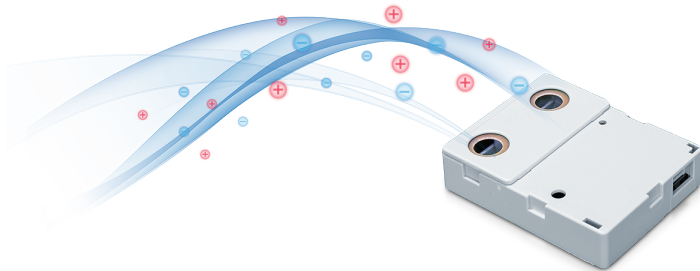


# EAGLE X PRO

## D5 CHIP

The **D5 Chip** is powered by patented Corona Discharge Bipolar Ionization technology. This technology allows for continuous production of an equal amount of positive and negative ions. This unit operates on 12VDC and can be integrated into air conditioners — home, public buildings, automotive and aviation systems, air purifiers, blowers and ventilation systems, duct systems, humidifiers and dehumidifiers, refrigeration systems, cold storage, elevators, and applications for static electricity control.



## SPECIFICATIONS:

Recommended CFM .....	Up to 2,400
Ion output (Ions/Sec) .....	Up to 10 Billion per second
Emitter Points .....	Nickel Plated Needles
Input voltage .....	12V DC $\pm$ 10%
Output voltage .....	0-8k V DC
Power Consumption .....	Average 30mA @ 12V DC
Power Supply Requirements .....	Over Current Protection 500mA
Operation environment .....	Temp. (14°F) – (158°F), Hum. <70%
Storage environment .....	Temp. (14°F) – (158°F), Hum. <85%
Ozone .....	< 0.005 ppm
LED Indicator .....	Blue “on”
Color .....	Black
Dimensions .....	1.97x1.57x0.47 Inches (LxWxH)
Weight .....	D5 - 0.88 Lb
Certifications .....	UL, CSA, CE, IEC, FCC, RoHS 2 compliant
Ion Balance .....	Inherently self-balancing system < $\pm$ 30V

## DIMENSIONS: SEE FIGURE 1

## NEUTRALIZES:

Viruses, Bacteria, Mold Spores, Fungi and Smoke\*

## CERTIFICATIONS: UL 867

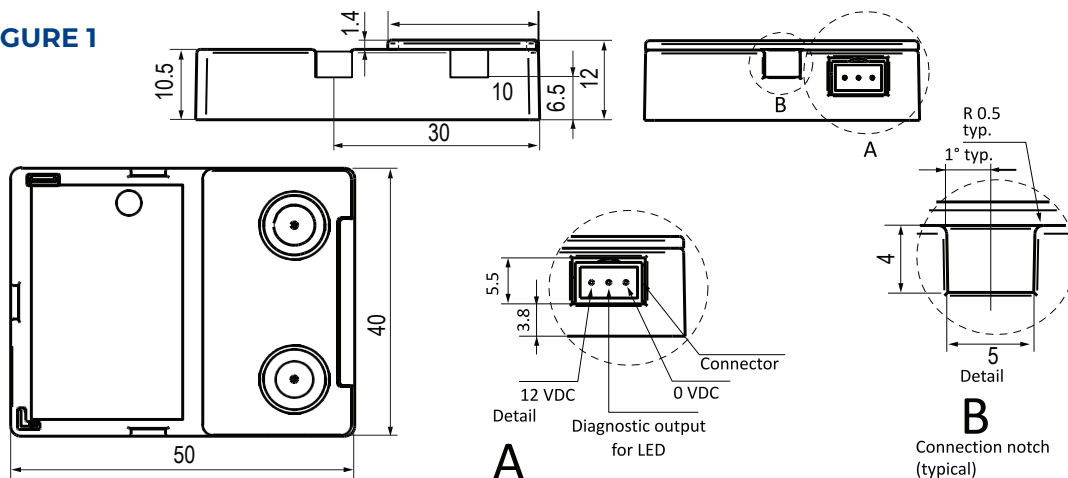


\* Ion output and Ion concentration in the space may change (changes in airflow, humidity, temperature, CFM, HVAC system, structure, room size ect).

\*In a lab setting

**Disclaimer** - EXP ionization technology is not a medical device aimed to treat symptoms and/or cure any disease, including COVID-19 and/or any other medical condition.

FIGURE 1



EAGLE X PRO

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