



**SEMPER FIRE**  
— PROTECTING THOSE WHO SERVE —

# THE ONLY COMPACT AIR AND SURFACE SANITIZING SYSTEM THAT NEUTRALIZES

**>90%** OF HARMFUL VIRUSES\*

Firefighters and Emergency Response Personnel are continuously exposed to harmful carcinogens. Their PPE becomes contaminated and may off-gas VOCs which can result in inhalation exposure.

Additionally, the recent outbreak of the novel coronavirus, SARS-CoV-2, has made air optimal cleaning "mission critical" for their working environment, including fire apparatus, ambulances and law enforcement vehicles.

**SENTINEL300**  
guarding the air you breathe

POWERED BY  
**GPS**



Efficacy testing has shown effective on  
**SARS-CoV-2 (COVID-19) virus\***



## UNDERSTANDING NPBI

The Sentinel 300 delivers a cleaner cab by actively reducing harmful contaminants in Emergency Vehicles. Its patented **Needlepoint Bipolar Ionization (NPBI™)** technology uses a precise electronic charge to generate ions that neutralize VOCs, viruses, bacteria, and even sterilize mold. And it is safe for humans and even pets while in operation!

### NPBI Technology used by...

WHITE HOUSE    MAYO CLINIC    AMALIE ARENA    GOOGLE

## ACTIVELY NEUTRALIZES HARMFUL VOCs, VIRUSES, BACTERIA, AND MOLD

Once installed in a vehicle, The Sentinel 300 constantly delivers the NPBI-generated ions that circulate constantly, actively seeking out contaminants – neutralizing, deactivating or sterilizing them.

### PATHOGENS NEUTRALIZED BY NPBI:

- SARS-CoV-2 (COVID-19)
- SARS Human Coronavirus 229E
- E. coli
- MRSA
- Mold
- Legionella

### VOCs NEUTRALIZED BY NPBI:

- Xylene (Diesel Combustion)
- Methyl Ethyl Ketone
- Ammonia
- Formaldehyde (firefighting and Diesel combustion)
- Benzene (Diesel Combustion)
- Toluene (Diesel Combustion)
- Acreolin (firefighting and Diesel combustion)

and many more.....

### TECHNICAL SPECIFICATIONS:

**Model:** Sentinel300 CFM Unit

**Input Voltage:** Input 12V or 24V DC

**Input Voltage Draw:** 4A @ 12V or 2A @ 24V DC

**Dimensions:** 11.4" x 8.2" x 3.9" (29 x 20.8 x 9.9 cm)

**Weight:** 8lbs (3.63 kg)

**Sound:** 45dB

**Includes:** Purification unit, mounting bracket, cigarette plug power adaptor with 3 Pin Deutsch Plug, constant run or 1-hour timer.

**Air Flow:** 300 CFM

SELF-CLEANING

NO MAINTENANCE

NO CONSUMABLE COMPONENTS

### GET IN TOUCH:

**The Sentinel 300 Master Distributor:**



✉ [sentinel@deltafas.com](mailto:sentinel@deltafas.com)  
[theSentinelPurifier.com](http://theSentinelPurifier.com)

☎ 800 249 5292

\*Efficacy testing of actual SARS-CoV-2 indicates a 99.4% reduction within 30 minutes" Multiple data points were used to formulate performance validation statements, including efficacy testing against the actual SARS-CoV-2 strain with NPBI. NPBI technology is used in a wide range of applications across diverse environmental conditions. Since locations will vary, clients should evaluate their individual application and environmental conditions when making an assessment regarding the technology's potential benefits."