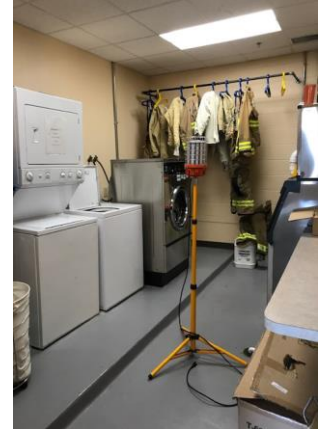


# 120W Of Portable Bacteria Killing Light



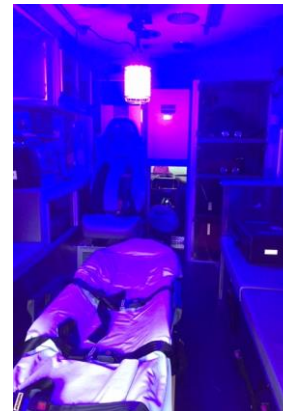
## The Bacteria Buster

### SAFE LED Bacteria Disinfection for EMS Vehicles And More

EMS passengers sometimes harbor blood borne and airborne pathogens that can be spread to equipment, crew members, and surfaces within the vehicle. EMS vehicles must maintain a superior cleaning program that ensures passengers and crew members are not infected from previous passengers. Our new Special Bacteria Blue LED Light products can help reduce the risk of infection within the vehicle. Our LED Lights are inexpensive to purchase and use and will provide a major improvement in cleaning the vehicle. Works 24/7. Keep on at all time or just when unit is not in operation. **Unit is SAFE.** No Need to lock the doors or keep people out of vehicle.

#### Proven Death By Light...MRSA, Staph, CDiff and more

1. 120W of Blue 405-470nm blue bacteria killing light
2. Long 50,000 Hour Lifespan
3. 2 Year Warranty
4. Comes with expandable tri-pod 6' high
5. 120-277VAC



**Not UV...LED Light Is Safe For Humans and Animals**

6. Safe do not have to lock doors of vehicle
7. Easy to set up and use. Hang or put on tri-pod
8. Leave on overnight or when vehicle not in use
9. Small unit easily stores in closet
10. Easily moves out of way

Add The Blue LED Bacteria Buster To Your Traditional Cleaning Methods To Stop The Constant Buildup Of Bacteria

Neu-Tech Energy Solutions [info@retrofitted.net](mailto:info@retrofitted.net) [www.turnontheblue.com](http://www.turnontheblue.com)

513-702-3533 / 513-325-1623 or 407-230-9096 or 262-707-7288

(Reuters Health) - Ambulance oxygen tanks are likely to carry the “superbug” MRSA, a small U.S. study suggests, pointing to the need for regular disinfection of medical equipment. Researchers tested nine oxygen tanks carried by three ambulances based at an emergency medical services (EMS) station in Alabama. They found MRSA, or methicillin-resistant *Staphylococcus aureus*, on all nine tanks. They also swabbed oxygen tanks in a storage area, finding MRSA on 96 percent of the stored cylinders. See More Information

[WWW.ledwellnesslighting.com/Ambulance](http://WWW.ledwellnesslighting.com/Ambulance) “MRSA exists in firehouses and EMS stations as well,” Tan said, “and the challenge is finding universally effective disinfection procedures and techniques that are both effective and efficient, especially in busier EMS services where there is constant system pressure to get back in service to answer the next call for help.”

**Johns Hopkins Study: EMS Cleaning Test**

Ambulances were swabbed for bacterial contamination without prior warning to the associated EMS crews in order to test the true effectiveness of the cleaning methods. The areas tested were chosen due to their higher probability of transferring contamination and included the knurled oxygen flow regulator knob, the bench seat, the radio microphone knob, the lower track of a sliding door near the patient’s head, and the driver’s side door handle. All of these areas are frequently touched by the EMS workers and were thought to be difficult to clean with standard spray and wipe techniques. All ambulances in the study were found to contain moderate to large amounts of contamination, with three of the seven bacterial organisms isolated having strong resistances to antibiotics<sup>1</sup>. **Bacteria Killing Blue light is affordable, easy to use, and achieves a high level of disinfection in a short period of time and can be used safely with or without passengers or crew in the area.**

Site	% Of sites contaminated before traditional cleaning	% Of sites contaminated after traditional cleaning
Folds in stretcher mattress	66.7%	50%
Off side wall near stretcher mattress	66.7%	8.4%
Inside cupboard or drawers	33.4%	16.7%
Steering wheel	33.4%	41.7%
Inside mask-Entonox	58.4%	41.7%
Inside suction bottle	70%	20%
Rails of grid/track or floor	91.7%	66.7%
Cutter, J., Nigam, Y. A preliminary investigation into bacterial contamination of Welsh emergency ambulances. Emerg Med J 2003;20:479-482.		

**Ohio Testing:**

50.6% of all agencies tested across Ohio had an ambulance contaminated with MRSA<sup>3</sup>

4.6% of EMS workers tested in Ohio were colonized with MRSA, which is higher than the rate of the colonization of the general public but on par with what was reported for other healthcare settings.<sup>3</sup>

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## Safe LED Bacteria Blue Light Proven To Kill A Wide Variety of Pathogenic Bacteria

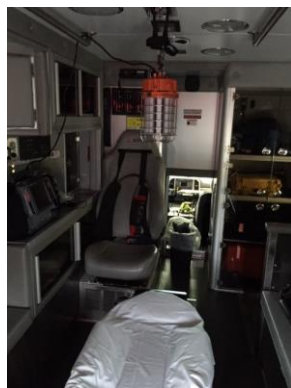
**Medical Studies On Blue Bacteria Disinfecting Lights** "It has been found that blue light can mediate a broad-spectrum antimicrobial effect...the wavelength range of 402–420 nm has been reported to be the most effective range of spectrum."

The articles in this issue of *Photomedicine and Laser Surgery* provide evidence that "blue light in the range of 405-470 nm wavelength is bactericidal and has the potential to help stem the ongoing pandemic of MRSA and other bacterial infections." In this study it has been found that an average of 90.4% of both US-300 and (community acquired\_ and IS-853 (hospital acquired) strains of MRSA were killed within minutes of just simple blue light. This should be on national news.

Our Bacterial Disinfecting Tools can be used in many places including; gyms, kennels, bathrooms, garages, storage facilities, stalls, kitchens, small offices, dentist offices, waiting rooms, exam rooms, RV trailers, campers, attics, lockers, cages, fitness centers, weight rooms, wrestling mats, sculling storage and many more. Bacteria Blue Works Even When You Are Gone. LED Lights Last 30,000 Plus Hours. Leave them on all the time or put them on a timer.



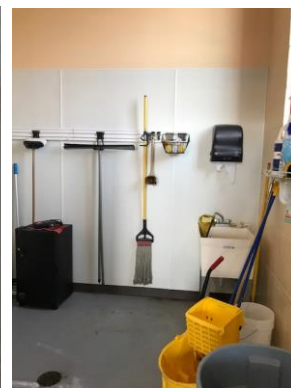
Firefighter Lounge Area



Portable Bacteria Blue Buster



LED Hand Held



Decontamination Room

Safe And Effective Bacteria Disinfecting Therapy To Protect the crew and the next passenger. LED Blue Strips for Ceiling and sides. Hand held unit to clean over and under equipment and clean the crew when finished with run.  
**Stay Bacteria Free With Bacteria Blue**

**Bacteria Disinfection Devices To Fit All Your Applications; food processing, veterinary offices firehouse, police cars, surgery centers, EMS vehicles, Search and rescue vehicles, Coroner Vehicles, Prisoner Transport Vans, Crime Scene Vehicles, storage areas, bathrooms, clothing storage, oxygen tank storage, washing machine area, decontaminate room, daycare, nursing homes, weight rooms, universities, wrestling mats and more.**

## Safe And Effective Antibacterial Cleaning LED Light Products

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