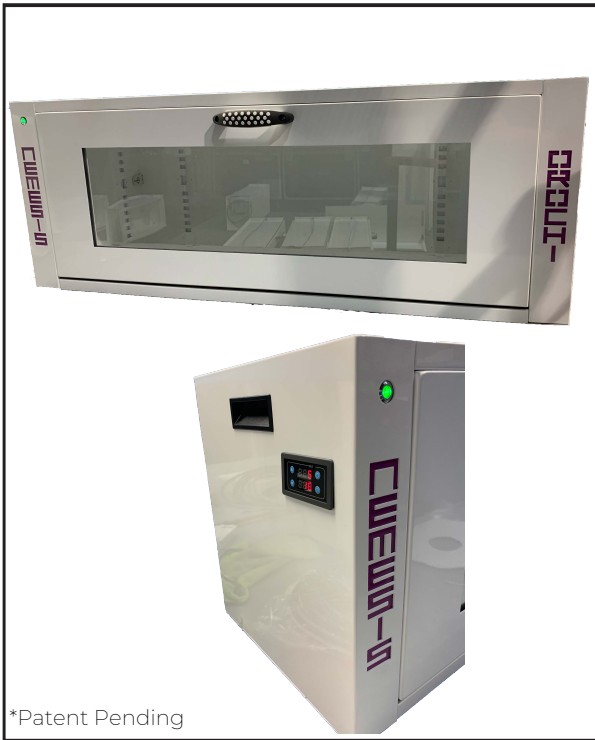


OROCHI™

36" UV-C Disinfection Chamber



*Patent Pending

SPECIFICATIONS

DESCRIPTION

The Nemesis Orochi™ 36" Disinfection Chamber is ideal for sanitizing everyday, commonly touched objects. From your phone to your necklace, to gloves and face masks, the Orochi™ disinfects to 240 joules in just a few minutes using three high output 55 watt

UV-C radiators. For a retail application, the Orochi™ is ideal for sanitizing items that customers will try on without having to wait a

significant amount of time. The Orochi™ disinfection chamber provides a level of safety and comfort to customers.

CONTROL PAD

The Orochi features a control pad for safety and ease of use.

CONSTRUCTION

Lightweight, durable, aluminum construction. Mesh shelving allows for total disinfection. 3 removable mesh shelves included standard.

LISTINGS

All Nemesis™ units are built and registered in our EPA™ registered facility #99690. Proudly designed, sold and manufactured in the USA.

FINISH

Custom finish and branding options are available.

UV-C RADIATORS

3 55W High Output UV-C radiators with a useful life of 9000 hours.

WARRANTY

(1) Year 'typical' limited factory warranty included. Extended warranty duration and terms are available upon separate agreement.



EPA Facility #99690-TX-1



BUY AMERICAN

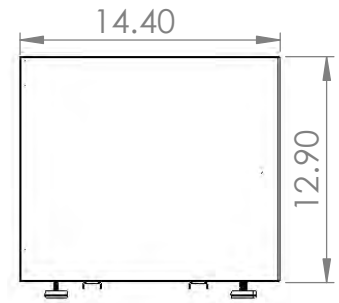
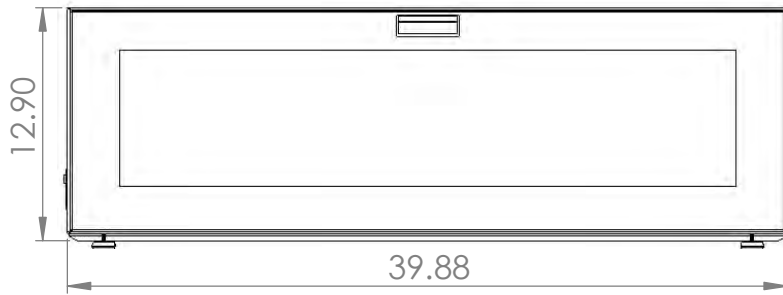


ORDERING INFORMATION

Example: NOR-36-MW-120-AM

SERIES	SIZE	FINISH	VOLTAGE	OPTIONS
NOR Nemesis Orochi	36 36"	MW Matte White MB Matte Black SP Special Color	120 120V 277 277V	AM Anti-Microbial White CB Paint Custom Branding

DIMENSIONS



OROCHI™ UV-C DISPLAY CASE



UV-C DISINFECTION INFORMATION

- UV-C has been a proven disinfectant for over 70 years, and has been used extensively for the past 40 years in various applications
- UV-C light has the ability to inactivate pathogens (both viruses and bacteria) by impacting the cellular RNA and DNA, damaging nucleic acids, and preventing microorganisms from infecting and reproducing.
- UV-C light is invisible to the human eye, though our 254nm radiators contain a fluorescent phosphorous additive that illuminates visible light to ensure you know that the radiator is functional
- 254nm UV-C has been proven to be the optimal wavelength to inactivate pathogens
- Disinfection effectiveness is determined by exposure time and exposure dosage
- UV-C has been proven to be an extremely effective air and surface disinfectant
- UV-C disinfects and inactivates bacteria and viruses fast
- UV-C light can potentially pose a safety/health hazard to the skin and eyes. The Nemesis UV-C series is built with safeguards to ensure the room is unoccupied while direct UV-C radiators.

How does UV-C destroy microorganisms?



Short-wavelength ultraviolet irradiation kills or inactivates microorganisms by destroying nucleic acids and disrupting their DNA. This leaves the microorganisms unable to perform vital cellular functions, such as infecting and reproducing. The effectiveness of UV-C disinfection depends on the intensity of the radiation, as well as the length of time a microorganism is exposed to the short-wavelength irradiation.