

Protect your facility with Nilfisk Robotic UV Scrubbers



The Nilfisk Liberty SC50 UVGI combines Robotic floor scrubbing with UVGI (ultraviolet germicidal irradiation) technology to maintain the highest level of cleanliness in your facility

IMPORTANCE OF DISINFECTING HIGH TOUCHPOINTS AND FLOORS:

According to the WHO, SARS-CoV-2 may persist on surfaces for durations ranging from a few hours to several days.

CDC reports show floors are increasingly recognized as a source of pathogens that can spread through facilities.¹



Save time for the cleaning jobs that matter most

Multiply your workforce

Give your cleaning team the time they need to ensure disinfection of high-contact areas.

Ensure consistent results every time

The Nilfisk Liberty SC50 always shows up, and achieves ~ 99% floor coverage with programmable, path-based cleaning.

Optimize your labor costs

Achieve a positive return on investment (ROI) through labor savings alone.

Proof of clean

Track when, where and how long the Liberty SC50 scrubbed, and use the data to make more informed operational decisions.

Applications

- Hospitals
- Retail
- Airports
- Schools
- Shopping Centers
- Public Buildings
- Train/Subway Stations
- Religious Centers



Adding UV-C disinfection technology to your robotic floor scrubber

Leverage a well-known technology

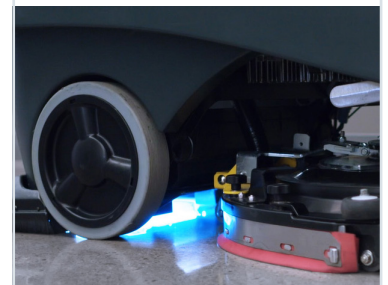
Backed by decades of supporting studies, UV-C is a widely used germicidal solution. Exposure to UV-C light deactivates the DNA of bacteria, viruses, and other pathogens, destroying their ability to multiply and cause disease.²

Scrubbing and UV-C Combined

By combining robotic floor scrubbing and UV radiation, we aim to achieve a higher rate of disinfection.

Safe and secure operation

- The Liberty SC50's UV-C fixture is compliant with all applicable safety standards, with third-party certification pending.
- UV-C light is confined to the floor beneath the SC50, designed for safe operation around people.



¹ https://wwwnc.cdc.gov/eid/article/26/7/20-0885_article

² <https://sites.nationalacademies.org/BasedOnScience/covid-19-does-ultraviolet-light-kill-the-coronavirus/index.htm>