interscience

THE APPLI'NEWS

September 2024

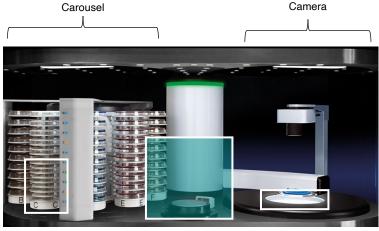


How to take care of your ScanStation?

Whether for the exterior or interior of the ScanStation, aggressive products such as acids, bases, and strong oxidizers should be avoided.

Cleaning/Disinfecting the Exterior of ScanStation

- For cleaning, use gentle products that leave no residue after drying, such as alcohol-based products.
- For disinfection, prioritize a 70% ethanol solution or hydrogen peroxide-based solutions (1 to 5%).



Removable petals

Place for Phileas Genius™ nebulizer

Glass

Cleaning/ Disinfecting the Interior of ScanStation

- Camera Area: Check the cleanliness of the glass located under the camera before each analysis series. If necessary, clean it with the optical cleaner and wipes provided with the device.
- Perform manual cleaning prior to a disinfection cycle*.
- Manual Cleaning of the Carousel and the aluminum platform: It is recommended to use wipes to prevent the cleaning solution from spreading inside the device. The 5 petals at the bottom of the carousel are attached with magnets, and they can be removed to access and clean the aluminum platform. As with the exterior, use gentle products for cleaning that leave no residue after drying, such as alcohol-based products.



- Manual Disinfection: Prioritize a 70% ethanol solution or hydrogen peroxide-based solutions (1 to 5%).
- Aerial Disinfection: For complete disinfection of the entire ScanStation, it is possible to perform an aerial disinfection cycle using a nebulizer (refer to the manual, chapter 7.3 "Disinfection"). The nebulizer disperses a disinfectant product in the form of very fine droplets that become airborne, reaching all surfaces, especially those difficult to access. When acquiring a ScanStation, the Phileas Genius™ nebulizer (DEVEA environment) with a support adapted to the incubation chamber and the O2safe™ 7.4 product (7.4% hydrogen peroxide) can be added as accessories. However, it is also possible to use a nebulizer for the entire laboratory by leaving the ScanStation doors open.
- If other parts of the device become dirty, contact Interscience Customer Support to learn the procedure to follow.

*Chlorine-based cleaning products should be avoided if disinfection is performed with a hydrogen peroxide-based product. A detergent product such as Kophanios Maxi Plonge (Anios) can be used as it is compatible with hydrogen peroxide.