

## PRODUCT CLEANING GUIDE

#### Guidelines For Safe & Effective Sanitization:

- · Washable & Waterproof Keyboards and Mice
- · Clean Seal UV-Resistant Screen Protectors
- ElectroClave<sup>™</sup> UV-C Sanitization System

The ElectroClave™ is 99.9% effective against: S. aureus, E. coli, MRSA and CRE on hard, non-porous surfaces.



#### PRODUCTS COVERED IN THIS GUIDE

Our hands are only as clean as the devices they touch. In a technology-first world, keeping the surfaces and electronics we touch clean is essential to mitigate cross-contamination within healthcare and all other industries. Seal Shield™ Washable & Waterproof Keboards & Mice and UV-Resistant Screen Protectors are purposefully designed to withstand frequent & vigorous cleaning and are compatible with industrial-grade cleaners & disinfectants. Combined with the ElectroClave UV-C sanitization system, you can build a complete arsenal to maintain clean surfaces and devices across your organization.





- Seal Glow Waterproof Keyboards
- Seal Clean Waterproof Keyboards
- Seal Flex Waterproof Keyboards
- CleanWipe Waterproof Keyboards
- Seal Silk Waterproof Keyboards
- Seal Storm Waterproof Keyboards



- Seal Surf Waterproof Mice
- Seal Silk Waterproof Mice
- Seal Storm Waterproof Mice



- Clean Seal UV-Resistant Screen Protectors
- Clean Seal Multilayer Screen Protectors



- 2-Bay ElectroClave
- 3-Bay ElectroClave
- 4-Bay ElectroClave

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## RECOMMENDED INDUSTRIAL-GRADE CLEANING PRODUCTS

FOR SEAL SHIELD WATERPROOF KEYBOARDS & MICE AND UV-RESISTANT SCREEN PROTECTORS

\*

Seal Shield products have been tested and proven compatible with most industrial-grade cleaners & disinfectants.

#### **Validated Products Include:**

- PDI Super Sani-Cloth® Wipes
- PDI Sani-Cloth® Bleach Wipes
- PDI Easy Screen® Wipes
- PDI Sani-Cloth® AF3 Wipes
- PDI Sani-Cloth® Plus Wipes
- PDI Sani-HyPerCide® Wipes
- PDI Sani-Cloth® Prime Wipes
- PDI Sani-24® Wipes

- Avert Sporicidal Wipes
- Clinell Sporicidal Wipes
- Clinell Universal Range
- Cleanisept Wipes
- Mikrozid Sensitive Wipes
- Virex 5

- Caviwipes
- Oxivir HC
- Oxivir Excel
- Ethanol 70%
- IPA 70%
- Hydrogen Peroxide

- Clorox Healthcare Bleach Germicidal Wipes
- CloroxPro Germicidal Bleach
- Clorox Disinfecting Wipes
- Clorox Healthcare VersaSure Cleaner Disinfectant Wipes
- CloroxPro Disinfecting
   BioStain and Odor Remover
- Clorox Healthcare Fuzion Cleaner Disinfectant
- Clorox Healthcare Spore Defense
- Clorox Total 360 Disinfectant Cleaner
- Clorox Dispatch Hospital Cleaner Disinfectant Towels with Bleach
- Clorox Healthcare Hydrogen Peroxide Cleaner Disinfectant (wipes and spray)

If you don't see your product listed, reach out to us via the web at <u>sealshield.com</u> for assistance determining the compatibility of your product.

1. Recommended maximum concentration: 1%. Follow instructions for use of product for appropriate contact time. Do not immerse products in concentrated bleach

2. Recommended concentration: 72%. Do not immerse products in an IPA bath.

· Seal Shield products can be safely cleaned with bleach (<1% recommended), IPA (70-72%), hydrogen peroxide, and quaternary ammonium chlorides from various manufacturers, including Clorox, Steris, Professional Disposables International Inc. (PDI), SafeTec, Jet, Tuffie, etc.









### **CLEANING INSTRUCTIONS**

FOR WASHABLE & WATERPROOF KEYBOARDS & MICE





Whether your product has a Seal Cap™ or Seal Plug™ (pictured below), prior to rinsing or submersing in water, ensure it is firmly secured in its port or over the USB cable to prevent water intrusion.



Seal Cap™



Cleaning Options	Product SKUs		
1. Spray	All Keyboard & Mice SKUs		
2. Wipe	All Keyboard & Mice SKUs		
3. Dishwasher*	101 Pro, 207/208 Models, Silicone Keyboards, and 042 & SM3 Model Mice		
4. Submersion/Immersion	101 Pro, 207/208 Models, Silicone Keyboards, and 042 & SM3 Model Mice		

Dishwasher, Disinfector Washer, V-PRO Sterilizer. Temperature must not exceed 130°F.



If choosing option 1 or 2, reference the products listed on page 3. If you don't see your product listed, reach out to us via the web at <u>sealshield.com</u> for assistance determining the compatibility of your product.

If buildup of cleaner residue occurs, rinse with water to remove.



#### **CLEANING INSTRUCTIONS**

FOR CLEAN SEAL™ UV- RESISTANT SCREEN PROTECTORS





### **Screen Protector Cleaning Options**



OPTION 1. SPRAY



### **Cleaning Recommendations**

- 1. Choose a recommended disinfectant from the list on page 3
- 2. Follow the IFU from the disinfectant manufacturer
- **3.** Apply the disinfectant spray or wipe to the surface area where the screen protector covers the device screen



All Clean Seal Screen Protectors are UV-resistant and can be sanitized using the ElectroClave UV-C sanitization system & other UV-C systems.





# ELECTROCLAVETM INSTRUCTIONS FOR USE

#### **CLEANING & SANITIZATION OF DEVICES**

The ElectroClave can sanitize a non-porous, hard surface device and can achieve a 99.9% reduction of MRSA, S. aureus, E. coli, and CRE. Prior to sanitization, devices must be pre-cleaned to remove any accumulated debris. The ElectroClave's UV-C LED light won't penetrate through any built-up materials, including salt residues, body fluids, oil, and dirt. To pre-clean, wipe the device with a microfiber cloth to remove all debris from the surface of the device. Please consult with your local infection control practitioner for protocols on wiping device surfaces and establishing sanitization frequency.



#### NON-CRITICAL MEDICAL DEVICES

The ElectroClave should only be used on non-critical medical devices that are non-porous and have a hard surface. Non-critical is defined as any device that comes into contact with intact skin (excluding mucous membranes). Some examples of non-critical equipment would be phones, pagers, tablets and bar code scanners.

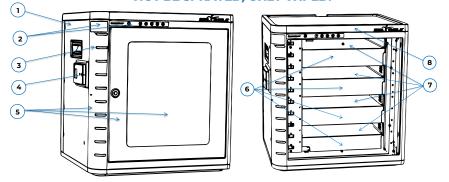
#### **DEVICE ORIENTATION**

In order to maximize UV-C exposure in the ElectroClave, devices cannot be stacked on top of each other in the same bay. If sanitizing a small device where more than one device is placed on the same disinfection shelf, there should be at least two inches of space between the two devices. Tablets should be centered on the device shelf. If you use the USB charging feature, ensure the charging ports of the devices are facing the front door. The charge USB cable should not drape across the glass shelf. The excess USB charging cable should be hanging in front of sanitization modules and front door.

## CLEANING & SANITIZATION OF THE ELECTROCLAVETM

ElectroClave™ surfaces that can be cleaned are identified below. Isopropyl Alcohol 72% or higher can be used to wipe and clean these surfaces.

### THE SURFACES IDENTIFIED BELOW SHOULD NOT BE SPRAYED, ONLY WIPED.



Surfaces That Can be Wiped				
1	Left side panel	5	Front door, front window, front bezel	
2	Keypad & LED display	6	Disinfection module caps	
3	LED charge indicator	7	Quartz device shelves	
4	NFC badge reader	8	Top cover	

## QUARTZ SHELVES MAINTENANCE FREQUENCY

The ElectroClave's quartz shelves should be cleaned any time inorganic or organic matter including fingerprints, smudges, dirt, oil, or dried fluids are visible on its surface. It is best to leave the quartz shelves in the unit and use an isopropyl alcohol (IPA) wipe 72% or greater to clean the surface. Do not spray alcohol inside the ElectroClave. IPA can be applied to a microfiber cloth and the cloth can then be used to wipe the quartz. If the quartz shelves need to be removed in order to clean fully please refer to section **Quartz Device Shelves Installation** or contact your local dealer.