

How to clean and sterilize the contaminated surface of the detector

DRTECH products are made of quality Polycarbonate and Aluminum. In case of contaminations (such as blood, bodily fluids or any organic matter on the detectors surface which may cause secondary infection or interfere with the image analysis) the user can clean and sterilize the contaminated surface using Aerospace Grade or Cleanroom Wiper (Dupont Sontana or KM Corp. WW-2109) with IPA (Iso-Propyl Alcohol).

Please refer to the images and methods below for contamination removal.



Wiper



IPA



Contamination

Clean using Wiper

Residue

Clean using Wiper with IPA

Completion

Disinfection Instructions

The product is sealed to prevent penetration of biological fluids inside the panel with an outer casing layer. The exterior can be cleaned with common hospital decontamination solutions, including 20% chlorine bleach solution (1 part bleach to 4 parts water).

To apply the cleaning solution (disinfectant), the power should be turned off and disconnect from the power source. Using the disinfectant solution, wipe the exterior of the panel and/or other components.

Recommended Disinfectant List

Product Name	PeridoxRTU One-step Germicidal Wipes	Wave	Avert Sporicidal Disinfectant Cleaner Wipes	Sani-Cloth Bleach Germicidal Disposable Wipe	Clorox Healthcare® Bleach Germicidal Wipes
Image					
Company	Contec Inc	The Clorox Company	Diversey Inc	Professional Disposables International Inc	Clorox Professional Products Company
Formulation Type	Wipe	Wipe	Wipe	Wipe	Wipe

Recommended Disinfectant List

Product Name	ECOLAB Co. Incidin Foam	Schulke Co. Pursept AF	HARTMANN Co. Bacillol AF	B.BRAUN Co. Meliseptol rapid	CLOROX Co. Bleach Germicidal Wipes
Image					
Product Name	CLOROX Co. Hydrogen Peroxide	SANI-CLOTH Co. Super	Clinell Co. Universal Wipes	Distel Co. Disinfectant Wipes	
Image					