



Disinfection Guidelines for your Voluson E6 /E8/ E10 (BT15 - 20) Ultrasound system

Release date: 18/05/2020

Information presented below is sourced from <https://cleaning.gehealthcare.com/> . Always refer to this website for updated information

Approved disinfectants for Console

Alcohol (Isopropyl) 70%**

Klercide™ 70/30 IPA*

Sani Cloth 70 Wipes***

Below disinfectants are also approved but should not be used on the LCD monitor

Acryl-Des Wipes***

Clinell Universal Sanitizing Wipes***

Descosept AF Wipes***

Descosept Pur Wipes***

Incidin Oxy Wipe S***

Lonza Disinfectant Wipes Plus 2*

Lonza Formulation DC-103*

Protex Disinfectant Spray***

Protex Ultra Disinfectant Wipes***

Sono Ultrasound Wipes***

- Before cleaning the console, switch it off and disconnect from AC Mains
- If you use a spray or liquid, apply it on a piece of soft non-abrasive cloth and then wipe the system. Do not apply spray directly onto the system
- It is recommended to use “powder free “ latex gloves or Nitrile gloves to work on the operator panel. Debris from the powdered gloves can cause trackball and operator panel to malfunction. If powder coated latex gloves are being used , it is recommended to wear an additional transparent polythene kitchen gloves on top of it.
- **Caution:**
 - DO NOT allow any liquid to drip or seep into the system
 - DO NOT spray any liquid directly onto Voluson E-Series covers, Monitor, keyboard, etc

Disinfection procedures are mentioned in the user manual for each Ultrasound system. You can also download the User manuals for your model from the below mentioned website.

<https://customer-doc.cloud.gehealthcare.com/#/cdp/dashboard>

Generic Probe disinfection procedures can also be downloaded by typing the document no 5661328-1EN in the search box

Approved disinfectants for probes are mentioned on next page

Approved disinfectants for probe

Disinfectant	Manufacturer	Method
** Alcohol 70% Ethanol on a wipe	All manufacturer	Liquid/Spray
** Alcohol 70% Isopropanol on a wipe	All manufacturer	Liquid/Spray
* Accel TB RTU	Diversey (Sealed Air)	Liquid/Spray
* Accel TB Wipes	Diversey (Sealed Air)	Wipes
* CaviCide	Metrex	Liquid/Spray
* CaviCide 1	Metrex	Liquid/Spray
* CaviWipes 1	Metrex	Wipes
* Clorox Healthcare Bleach Germicidal wipes	CloroxPro	Wipes
* Clorox Healthcare Hydrogen Peroxide Cleaner Disinfectant Liquids and Spray	CloroxPro	Liquid/Spray
* Clorox Healthcare Hydrogen Peroxide Cleaner Disinfectant Wipes	CloroxPro	Wipes
* Clorox Healthcare VersaSure Cleaner Disinfectant Wipes	CloroxPro	Wipes
* Dispatch hospital cleaner disinfectant towels with bleach	CloroxPro	Wipes
* Optim 33TB RTU	SciCan	Liquid/Spray
* Optim 33TB Wipes	SciCan	Wipes
* Oxivir Tb RTU	Diversey (Sealed Air)	Liquid/Spray
* Oxivir Tb Wipes	Diversey (Sealed Air)	Wipes
* Protex disinfectant spray	Parker Laboratories Inc.	Liquid/Spray
* Protex ULTRA Disinfectant Wipes	Parker Laboratories Inc.	Wipes
* Sani-Cloth AF3 Germicidal Disposable Wipe	PDI	Wipes
* Sani-Cloth Bleach Germicidal Disposable Wipe	PDI	Wipes
* Sani-Cloth Prime Germicidal Disposable Wipe	PDI	Wipes
* SONO Ultrasound Wipes	Advanced Ultrasound Solutions Inc.	Wipes
* Super Sani-Cloth Germicidal Disposable Wipe	PDI	Wipes
* trophon Companion Cleaning Wipes	Nanosonics Limited	Wipes
*** Bacillol 30 Foam	BODE Chemie GmbH (HARTMANN)	Liquid/Spray
*** Bacillol 30 Tissues	BODE Chemie GmbH (HARTMANN)	Wipes
*** Bacillol AF	BODE Chemie GmbH (HARTMANN)	Liquid/Spray
*** Bacillol AF Tissues	BODE Chemie GmbH (HARTMANN)	Wipes
*** Clinell Universal Sanitising wipes or Clinell Universal wipes	GAMA Healthcare Ltd	Wipes
*** Mikrobac tissues	BODE Chemie GmbH (HARTMANN)	Wipes
*** Mikrozyd sensitive wipes	Schulke & Mayr GmbH	Wipes
*** Mikrozyd universal liquid and Mikrozyd universal wipes	Schulke & Mayr GmbH	Wipes
*** Tristel Duo ULT	Tristel Solutions Limited	Liquid/Spray
*** Tristel Sporicidal Wipe - Activated Wipe	Tristel Solutions Limited	Wipes
*** Tristel Trio Wipes System	Tristel Solutions Limited	Wipes

There are symbols placed after the values listed under the PRODUCT category below to denote effectivity claims made by governing bodies or manufacturers for COVID-19.

* [United States Environmental Protection Agency \(EPA\) website](https://www.epa.gov/)

** [CDC guideline](https://www.cdc.gov/) on disinfection and sterilization in healthcare facilities

*** Cleaning agent manufacturer claims effectiveness