

System Cleaning and Disinfection



uSmart3200T Plus

The Terason uSmart3200T Plus is a tablet computer-based ultrasound system. The glass face is resistant to most liquids and contaminants. It is constructed from a high-grade plastic resin that is resistant to most chemical cleaners found in healthcare facilities. It is impact and wear resistant. The plastic portions of the uSmart3200T Plus should be cleaned with one of the recommended cleaners in the list below. Follow manufacturers' instructions for use of various cleaners. See volume 2 of the User Guide for complete and proper cleaning procedures.

Recommended cleaners: 75% Isopropyl or Ethyl alcohol, Sonowipes, Caviwipes, Protex wipes, Sanicloth HB, and Super Sani-cloth.

Disinfection and COVID-19 Pandemic info

According to the Spaulding classification scheme, the USmart3200T NexGen ultrasound system is classified as a non-critical device. As such, the device is recommended by the CDC to undergo low-level or mid-level disinfection. This is easily carried out with Ethyl alcohol or Isopropyl alcohol of 70-90% concentration.

First, clean any debris or material from the device, following the cleaning instructions in volume 2 of the user guide. Second, using alcohol wipes or a soft clean cloth with alcohol applied, wipe and wet the outer surfaces for at least one minute. Allow to dry thoroughly before next use. This technique will greatly reduce the risk of infection from Coronavirus.

NOTE: Do not use spray-on disinfectants or a spray bottle of alcohol, as excess liquid could enter the unit and cause failure or electrocution. Do not use fogging equipment to disinfect the system. Use only wipes or a soft cloth wet with alcohol.

For fast and easy cleaning, consider running the system on battery to avoid cleaning the power adapter.