



uSmart3200T Nexgen

The Terason uSmart3200T Nexgen is a tablet computer-based ultrasound system. The glass face is resistant to most liquids and contaminants. It is recommended that the system be wiped clean with Isopropyl alcohol. Additionally, the glass front can be cleaned with most hospital grade cleaners and wipes. The body of the tablet is constructed of an ABS/PC plastic alloy. It is impact and wear resistant, but some chemical cleaners can affect the strength and performance of the plastic. As such, the plastic portions of the uSmart3200T should be cleaned with Isopropyl alcohol only. See volume 2 of the User Guide for complete and proper cleaning procedures.

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.