



uSmart3300 Nexgen

The Terason uSmart3300 Nexgen is a console computer-based ultrasound system. It is not a sealed system, so care must be taken to keep liquids and gels from entering the keys, buttons, and trackball. It is recommended that the system be wiped clean regularly with a soft cloth and Isopropyl alcohol. The body of the system 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. Use of hospital cleaners and wipes should be avoided to maintain the strength of the system body and buttons. 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 USmart3300 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.