

DTG Medical Electronics Patient Monitoring Accessories Cleaning Guide

Maintaining cleanliness and disinfection of SpO2 sensors, ECG cables, and NIBP accessories is essential to extend their lifespan and enhance infection control measures in your facility. To ensure proper cleaning, kindly adhere to the guidelines outlined below

General Maintenance	<ol style="list-style-type: none"> 1. Always wear personal protective equipment (PPE) such as gloves and a gown before handling the contaminated accessories. 2. Disconnect the accessories from the patient and the equipment. 3. Wipe the surface of the accessories with a clean, damp cloth to remove any visible debris or soil. 4. Use a hospital-grade disinfectant wipe or a solution of disinfectant to clean the accessories thoroughly. Make sure to follow the recommended contact time for the disinfectant. 5. Rinse the accessories with sterile water or wipe them with a clean, damp cloth to remove any excess disinfectant. 6. Allow the accessories to dry completely before reconnecting them to the patient or the equipment. 7. Store the accessories in a clean and dry location, protected from contamination until their next use. <p>By following these guidelines, you will ensure that your SpO2 sensors, ECG cables, and NIBP accessories are cleaned and disinfected correctly, thereby improving the safety and reliability of your equipment and reducing the risk of infection transmission in your facility.</p>
Cleaning Directions	To clean your cable, use a lint-free cloth moistened with warm water and soap, diluted non-caustic detergent, or approved cleaning agents such as isopropyl alcohol, ethanol, hydrogen peroxide, sodium hypochlorite, or benzalkonium chloride. Do not immerse or soak the cable, and immediately wipe off any cleaning agent with a damp cloth to avoid damage or performance issues.
Cleaning Solutions	<p>Here are some recommended cleaning solutions:</p> <ol style="list-style-type: none"> 1. Mild soaps or dishwasher detergents for general cleaning tasks. 2. Edisonite Schnellreiniger or Alconox for industrial-strength cleaning. 3. Ethanol (70%) or Isopropanol (70%) for disinfecting and cleaning. 4. Window cleaner
Disinfecting Accessories	Disinfect the cable or hose only when necessary according to hospital policy. Do not immerse or soak the cable and remove disinfectant immediately by wiping with a damp cloth to avoid damage.
Disinfecting Solutions:	Clorox Hydrogen Peroxide wipes, Ethanol 70%, PDI Super-Sani Cloths (quaternary ammonium + isopropyl alcohol), aldehyde-based solutions (e.g. Cidex, Quat Formula), Isopropanol 70%.
Sterilization	Sterilize the cable or hose only when necessary according to hospital policy to prevent long-term damage. Clean the cable as instructed before sterilization. The cable is capable of withstanding Ethylene Oxide (EtO) gas sterilization, but all safety precautions regarding aeration after EtO exposure should be followed.
Warning	It is not recommended to autoclave the cable or use bleaches containing sodium hypochlorite (e.g. Clorox)