



Company Name

Mr. A. B. Address

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Date:

Subject: COVID-19 HeartStart Device Cleaning & Disinfection Guidance

Dear Valued Philips Customer,

Today, as the spread of Coronavirus (COVID-19) persists throughout the global community, Philips is steadfast in its commitment to support health systems and healthcare professionals who entrust us to help them care for their patients. As a leading health technology company, Philips has a broad portfolio of products, services and solutions that can help address the preparation, response and recovery needs for an outbreak of this type of virus.

With the outbreak, we realize the impact of our care solutions in supporting health systems and care providers, but also the significant concern around the disinfection of our solutions. In this letter, we will provide high-level recommendations on how to clean and disinfect your HeartStart AEDs and monitor/defibrillators.

General Recommendations:

Adhere to infection control measures, as outlined by your hospital and health department policies, in order to avoid transmission of the COVID-19 virus. Recommendations from the World Health Organization (WHO) and the Centers for Disease Control and Prevention (CDC) include using negative pressure isolation rooms for patients, and gloves, gowns and masks for caregivers [1-2].

It is important to note that the recommendations are not meant to replace existing national guidelines or established hospital protocols and following published guidelines and medical literature.

Please follow the information in the Cleaning instruction section of the Instructions for Use (IFU) for your device.



Cleaning and Disinfection Recommendations:

Cleaning Instructions:

Apply cleaning agent to a soft lint-free cloth or use a disposable wipe. The cloth or wipe should be saturated but not dripping. Wipe cleaning agent over the entire exterior surface and screen of the device.

Disinfection Instructions:

Apply disinfecting agent to a soft lint-free cloth or use a disposable wipe. The cloth or wipe should be saturated but not dripping. Wipe disinfecting agent over the entire exterior surface of the device.

Following are approved methods that align with WHO and CDC for each device:

Product	Mild soap and water	Chlorine bleach Sodium Hypochlorite Chlorine Bleach 3% Solution in water	Chlorine bleach Containing 6% sodium hypochlorite	Quaternary ammonium compounds 21% quaternary ammonium content in water	Ammonia- based cleaners 10% in water	Alcohol-based cleaners 70% Isopropyl alcohol in water
HeartStart HS1 AED	✓	✓	✗	✗	✓	✗
HeartStart OnSite AED (U.S.Only)	✓	✓	✗	✗	✓	✗
HeartStart Home AED (U.S.Only)	✓	✓	✗	✗	✓	✗
HeartStart FRx defibrillator	✓	✓	✗	✗	✓	✓
HeartStart FR2 defibrillator	✓	✓	✗	✗	✓	✓
HeartStart FR3 defibrillator	✓	✓	✗	✗	✓	✓
HeartStart XL monitor/defibrillator	✓	✓	✗	✗	✗	✓
HeartStart XL+ monitor/defibrillator	✓	✓	✓	✗	✗	✓
Efficia DFM100 monitor/defibrillator	✓	✓	✗	✗	✗	✓
HeartStart Intrepid monitor/defibrillator	✓	✓	✗	✗	✗	✓
HeartStart MRx monitor/defibrillator	✓	✓	✗	✓	✗	✓

For a complete list of cleaning instructions, please refer to the Instructions for Use for your device.

COVID-19 Device Cleaning & Disinfection Guidance **Customer FAQ:**

Q1: How should the therapy devices be cleaned and disinfected?

A1: Follow the “Cleaning Instructions and Disinfecting Instructions” in the device’s Instructions for Use (IFU). Use only the cleaning and disinfecting agents listed in the IFU.

Q2: Will there be any new recommendations for therapy devices used on patients with COVID-19 infections?

A2: No changes are planned at this time, but updates will be provided as needed by new information.

Q3: What should be done if my hospital’s Infection Control protocols require the use of cleaning and disinfecting agents that are not on the Philips recommended lists?

A3: Please provide the Philips recommended lists of cleaning and disinfecting agents to the hospital infection control department. Inform healthcare providers that the use of agents not on the Philips recommended lists may damage the plastic, cause cracks to develop, and require device replacement.

References

1. World Health Organization (WHO). Infection prevention and control during health care when novel coronavirus (nCoV) infection is suspected: Interim guidance. <https://apps.who.int/iris/rest/bitstreams/1266296/retrieve>
2. Interim Clinical Guidance for Management of Patients with Confirmed Coronavirus Disease (COVID-19). Centers for Disease Control. <https://www.cdc.gov/coronavirus/2019-ncov/hcp/clinical-guidance-management-patients.html>