

Whether you work at a healthcare facility, school, library, business, or any other public space, cleaning and disinfecting surfaces is essential to remove soil and kill bacteria. Regular sanitizing creates a healthier environment for both employees and visitors and prevents the spread of infectious diseases like the common cold, flu, and COVID-19.

In this article, we'll cover the differences between cleaning, disinfecting, and sanitizing, as well as how to disinfect **KwikBoost** charging stations.

## Difference Between Cleaning, Disinfecting, and Sanitizing

According to the **Centers for Disease Control and Prevention (CDC)**, there are distinct differences between the process of cleaning, disinfecting, and sanitizing.

Cleaning removes germs, dirt, and impurities from surfaces or objects. Soap (or detergent) and water is used to physically remove germs from surfaces. Cleaning doesn't necessarily kill germs, but by removing them, it lowers their numbers and the risk of spreading infectious diseases.

Disinfecting kills germs on surfaces or objects. Chemicals are used to kill germs on surfaces or objects. Disinfecting doesn't necessarily clean dirty surfaces or remove germs, but by killing germs on a surface after cleaning, it can further lower the risk of spreading infectious diseases.

Sanitizing lowers the number of germs on surfaces or objects to a safe level, as judged by public health standards or requirements. This process works by either cleaning or disinfecting surfaces or objects to lower the risk of spreading infectious diseases.

## How to Disinfect KwikBoost Charging Stations

Like any other piece of equipment, regularly cleaning and disinfecting your KwikBoost charging stations is important to help stop the transmission of bacteria, viruses, and infections. All KwikBoost charging stations and cables can be cleaned with Environment Protection Agency (EPA)-approved disinfectant.

- Disconnect any smartphones that are charging and unplug the charging station before cleaning and disinfecting.
- 2. Alcohol-based disinfectants are preferred.
- Use a lint free or microfiber cloth to clean and disinfect the charging station and cables.
- Spray the cloth with disinfectant. Wipe down the charging station and cables with the cloth.
- Do not clean or disinfect the charging station or cables if it's in use or plugged into an outlet.
- Do not use any disinfectant that contains any amount of bleach or solvent. These two chemicals will damage the graphic.
- Do not spray any disinfectant directly onto the charging station or cables. The technology inside will become damaged if liquid gets into the power supply or vents.
- Do not use any coarse sponges or abrasive materials to clean and disinfect the charging station or cables.

The best practices listed above should be followed to disinfect your KwikBoost charging stations, regardless of the disease you are disinfecting for. For complete instructions on disinfectants for use against **COVID-19**, the flu, and other common infectious diseases, contact the **EPA** or the **CDC**.

