

RTS Proper Cleaning Guidelines

RTS Intercoms

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Cleaning of RTS products

This application note is in response to many recent inquiries regarding the cleaning of RTS Intercom products.

While we understand the desire by customers to get definitive guidance on the cleaning and disinfection of our equipment against such things as COVID-19, Bosch cannot guarantee that following these suggestions/tips will result in completely cleaned and disinfected equipment as there are too many variables involved. Furthermore, we have conducted only very limited testing and thus we cannot guarantee that cleaners, even suggested ones, will not harm the overall product including, but not limited to, surfaces such as paint, silk-screening, pad printing, etc.

We highly recommend visiting the CDC website and reviewing their information and guidance.

CDC Overview

The United States Centers for Disease Control (CDC) has published general guidance regarding chemicals and techniques that can be employed to help disinfect workplaces including equipment. This guidance can be found by going to their web

page www.cdc.gov and as of the creation of this document, COVID-19 specific information for workplaces can be found at:

<https://www.cdc.gov/coronavirus/2019-ncov/community/organizations/businesses-employers.html>

Based on our review of the information they have provided along with our very limited testing here are our suggestions / tips:

- Important: Be sure to follow CDC guidelines regarding hand-washing, avoiding touching your face, and PPE. Use only non-bleach cleaners that are CDC approved.
- First and foremost, make sure any electronic equipment is powered down and disconnected from any power source prior to cleaning. In addition, do not directly spray cleaners onto electronics, instead opt to spray the cleaner onto a clean, disposable cloth and wipe the surfaces.



Warning!

Be sure all electronics are completely dried prior to reconnecting power. Failure to do so could result in electrocution and/or damage to the electronics.

- Foam windscreens, such as those found on headsets and other microphones, should only be used by one person unless it has been cleaned in hot, soapy water and thoroughly dried. Use of spray cleaner/disinfectant, such as Lysol, on windscreens has the potential to result in degradation of the foam over a short period of time.
- The CDC has recommended that screens and electronics be disinfected by alcohol based wipes or sprays containing at least a 70% alcohol concentration. Furthermore they suggest using some sort of plastic covering that can either be cleaned or peeled and replaced. One creative solution we have seen used on things such as keypads at point of sale terminals is to use some sort of thin plastic film.

- The CDC website lists both Lysol and Clorox wipes, which according to their website uses the same chemical, as one of the approved household cleaners. Based on our testing we have found that as long as you do not scrub hard silk-screening and pad printing seems to hold up. The only thing we have noted is that the blue printing and lines can be removed with hard scrubbing, especially on painted surfaces.

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