

TECHNICAL NOTE

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Surface cleaning DiGiCo SD & S consoles

Guidelines with respect to Covid-19

Introduction

The advice given in this document is solely for operating and handling Digico manufactured products safely during the Coronavirus outbreak period. This is done to the best of our knowledge. The guidance is based on UK government advice and therefore you may have further advice from your own government or local agencies to follow as well.

As the covid-19 is relatively new, the science is not fully understood and therefore this document is based on our current understanding.

The most important advice with the virus, and this is repeated by all governments, is social distancing (to the proscribed distance) and hygiene, this is no different when dealing with Digico products. Prior to handling any equipment wash your hands thoroughly or use hand Sanitizer, also after handling any equipment repeat this hygiene process, together with any other locally proscribed general measures.

A recommendation would be for the same engineer to use a particular product and therefore reduce any transmission of the virus.

Based on the use the alcohol as a cleaning agent as below, or any other cleaning regime, Digico cannot offer advice on the actual efficacy or safety with respect to elimination of the Coronavirus from the surfaces of our equipment, as the science on the covid-19 is not fully understood at this time.

Techniques

UK science states at this time, that the virus will remain present on hard surfaces for up to 72 hours and the chance of transmission reduces over this period. If the mixer has been in storage for more than 3 days and bought to site, then there is no requirement to clean this, as it has not been touched in less than 72 hours.

Following the set up/use of the product, it is recommended that the product surfaces are wiped down with Ethanol or Iso Propyl Alcohol cleaner 99%(or better) applied with a lint free cloth. Avoid the use of wipes unless 99%. Avoid lower strength materials as these often contain other inappropriate ingredients.

Liquid Iso Propyl Alcohol is commonly used in electronics industry and widely available, often described as PCB cleaner, and expected to be effective.

Precaution must be taken not to use any bleach or similar oxidising cleansing agent as this may damage the surfaces, touch membranes, paint and ink finishes of the product and should be avoided. Gel or liquid hand sanitisers should not be used as these contain numerous other inappropriate ingredients.

The use of Iso Propyl Alcohol has not been life cycled tested on all materials, finishes and adhesives on Digico products and therefore should be used with caution and cleaned off or allowed to evaporate quickly.

This particularly concerns the adhesive used to bond the touch screens into panels. In addition a particular area of concern would be directly spraying the cleaning agent into faders or encoders as this will remove the lubricant and therefore damage these components.

It should be noted S series "soft touch" end cheek finish takes a little longer to evaporate, this is normal, do not rub these, but allow to ventilate fully.

Use a dust cover to protect the product between uses.