

# User manual

# Cleaning procedure

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## 1. Purpose

This document is intended to provide direction for the cleaning of the hardware accessories and components delivered by Virtualis.

## 2. Warnings and caution



### WARNING

The following points are to be used as general guidelines; always refer to product manufacturing guide for cleaning instructions for specific products or



### WARNING

Always use protective gloves when cleaning and disinfecting equipment.



### RECOMMENDATION

We recommend dusting the station regularly, using a soft, damp antistatic cloth soaked in cleaning solution.

## 3. Computer cart



### WARNING

Switch off and disconnect the system from the main power supply before cleaning.

### 3.1. COMPUTER TOWER



### WARNING

Do not spray or pour liquid cleaners on the central unit. Liquid may penetrate the ventilation holes. Use only a soft cloth dampened with cleaning solution.

The central unit can be cleaned with a soft cloth soaked in cleaning and disinfectant products commonly used in hospitals, including isopropyl alcohol and neutral cleaning solutions.

Substances not to be used:

1. thinner, benzine, alcohol
2. insecticides or other volatile elements
3. organic solvents such as acetone and toluene

### 3.2. OTHER COMPONENTS



**WARNING**

Avoid splashing liquids on electrical components.

Do not use abrasive products.

Use isopropyl alcohol or neutral cleaning solutions.

## 4. Screen



**WARNING**

Do not spray or pour liquid cleaners onto the screen vents.







**WARNING**

When cleaning the screen, take care not to spill any liquid on the central unit.

Lightly wipe dirt from the screen surface with a soft cloth soaked in a neutral cleaning solution.

Substances not to be used:

-  Thinner, benzine, alcohol
-  Insecticides or other volatile elements
-  Organic solvents such as acetone and toluene
-  Avoid long-term contact with rubber or vinyl products.

Do not rub the surface of the LCD panel with a rough object, and do not press hard on the surface of the LCD panel.

## 5. Virtual reality accessories






**RECOMMENDATION**

Please refer to the instruction for use provided with the accessories.

Headset foam:

Clean with a nonabrasive antibacterial/disinfecting wipe between uses *or* per your facility and institutional policy for cleaning non-porous foam. It is also possible to use an additional protective barrier between the patient and VR headset components.

## 6. StaticVR platforms

-  The platforms are provided in as non-sterile state and are not compatible with autoclave or sterilization techniques. Do not autoclave.
-  Disinfect the platforms prior to use. Low level or intermediate level disinfectants should be used (e.g. alcohol wipes)
-  Do not use bleach to clean the plastic parts, prefer alcohol blends.

## 7. MotionVR platforms



### WARNING

Switch off and disconnect motion platform from the main power supply before cleaning.



### WARNING

Protect electrical and electronic components from liquid splashes. If any liquid is spilt, clean and dry the wet area thoroughly before reconnecting the system to the mains supply.

### Plastic and Metal Surfaces

Clean with a nonabrasive antibacterial/disinfecting wipe or a damp cloth between uses or when surface is visibly dirty. Ensure the cleaning agent is compatible with painted-metal and plastic surfaces. Surfaces can also be dusted with a microfiber cleaning cloth.

### Neoprene surfaces

Clean with a nonabrasive antibacterial/disinfecting wipe between uses *or* per your facility and institutional policy for cleaning neoprene materials.

### Cloth surfaces

Clean with a nonabrasive antibacterial/disinfecting wipe between uses. It is also recommended to use a protective barrier between any cloth or similar surfaces. In some cases, it may be possible to remove the component, hand-wash, and air-dry.