Care of the device

**WARNING**

**Danger due to electrical current!**

The system housing may only be opened by authorized personnel. This rule does not apply to device parts that can be removed without tools for usage and cleaning.

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**CAUTION**

**Risk of infection!**

Failure to clean and disinfect the device or doing so incorrectly can result in risk to yourself and others.

- Wear protective clothing and eye protection while cleaning and disinfecting. Use of protective gloves is recommended.
- Only clean and disinfect the device once it has been completely disconnected from the power supply! Make sure that moisture is never allowed to penetrate into the interior of the device!
- Use only suitable cleaning agents and disinfectants. The use of inappropriate cleaning agents and disinfectants can damage surfaces.
- Never use solvents such as alcohol, benzene or dilutions thereof, acidic, alkaline or abrasive cleaning agents, or chemical cleaning cloths to clean the 3D monitor or the 3D glasses.
- Check all components for surface damage after cleaning/disinfection!

The user is solely responsible for care and maintenance of the TRENION 3D HD. Prepare for each hygienic, maintenance or repair measure as follows:

- Turn off the TRENION 3D HD.
- Disconnect the power cord from the power supply.
- Allow the TRENION 3D HD to cool down.
Cleaning

Cleaning the optical surfaces

3D monitor screen and lenses of the 3D glasses
Carefully clean the monitor and the lenses of the glasses with a soft cloth, for example a cleaning cloth or a glasses cloth. To remove stubborn dirt on the monitor, use a soft cloth that has been slightly moistened with water. To remove stubborn dirt on the lenses of the 3D glasses, rinse the lenses by hand with water, then dry them carefully with a soft cloth.

Cleaning the mechanical surfaces
Remove any residue using a mixture of 50% ethyl alcohol and 50% distilled water plus a dash of household dish-washing liquid.

All the mechanical surfaces of the TRENION 3D HD, including the signal cables, can be wiped clean with a damp cloth.
Apply the cleaning agent to a soft, clean cloth (do not spray or apply the cleaning agent directly onto the device), then wipe the device with the damp cloth.

- Do not let any cleaning agent seep into the device.

To clean the other components, follow the directions in the relevant Instructions for Use.

All of the system’s mechanical surfaces can be wiped clean with a damp cloth. Do not use any aggressive or abrasive cleaning agents.
Disinfection

It may be necessary to disinfect the device surfaces.

**Disinfection sequence:** If required:

**Components that must not be disinfected:**
- 3D monitor
- 3D glasses

The equipment cart may only be cleaned using a suitable neutral cleaning agent, and disinfected using a surface disinfectant or 30% alcohol. The equipment cart cannot be sterilized.

The approved disinfectants and cleaning agents include:

When using a disinfectant, please comply with the manufacturer's instructions.