

LAP Mentor Simulator

COVID-19 Disinfection Protocol

Note: When using the simulator, it is recommended to use protection equipment (disposable gloves and face mask).

Prior to Cleaning Simulator:

1. Power down the simulator and disconnect AC power.
2. Put on disposable gloves.

Cleaning Simulator Parts:

1. Dampen a new clean, microfiber cloth with a disinfectant (see table below). Ensure excess liquid is squeezed from the cloth. You may also use pre-dampened Isopropyl Alcohol wipes.
2. Gently wipe the moistened cloth/wipe on the surfaces to be cleaned.

Warning:

- Never clean a simulator while it is powered on or plugged in.
- Never spray/spill liquids of any kind directly onto the simulator.

Simulator Part	Disinfectant
1 Touchscreen Monitor	Standard IPA (Isopropyl Alcohol) at 70% alcohol concentration for cleaning and disinfecting. DO NOT use IPA at concentration >70%
2 Keyboard 3 Handles/Graspers 4 Camera 5 Simulator body	Standard IPA (Isopropyl Alcohol) for cleaning and disinfecting (at least 70%)



After Cleaning:

1. Make sure there is no visible moisture on the surfaces of the simulator before it is powered on or plugged in.
2. Remove and dispose gloves.
3. Wash your hands immediately after gloves are disposed.

Contact us for more information:

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VR Oculus Headset:

Warning: Due to the requirement not to use disinfecting alcohol, it is recommended to make sure that there is no direct contact between the user's face and headset by wearing faceplates and headbands, available at [Oculus website](#), or third-party disposable hygiene facial covers and headphone covers available [here](#) and [here](#).

- **Cleaning:** Clean your headset before each use with non-alcohol, non-abrasive, anti-bacterial wipes. When using these products, wet the surface until it is visibly wet. The surface should remain wet for 10 minutes.
- **Headset facial interface:** wipe with a clean cloth and water to remove any residual cleaner and let dry completely before using again. In the event this causes any discomfort, replace the facial interface with a new one.
- **Headset Lenses:** Use a dry microfiber cloth to clean your headset's lenses. Alcohol-based wipes and chemical cleaners are **not** recommended for use on the lenses.
- **Drying:** Completely air dry after cleaning before the next use (at least 10 minutes). Use a clean dry microfiber cloth to remove any wetness or residue from the headset.



For more information:

<https://uploadvr.com/sanitize-clean-vr-headsets-oculus/>

Disclaimer: Though this disinfection protocol follows the guidance published by the [CDC](#), 3D Systems cannot guarantee with 100% certainty that treatment per the above instructions will result in the total eradication of coronavirus.