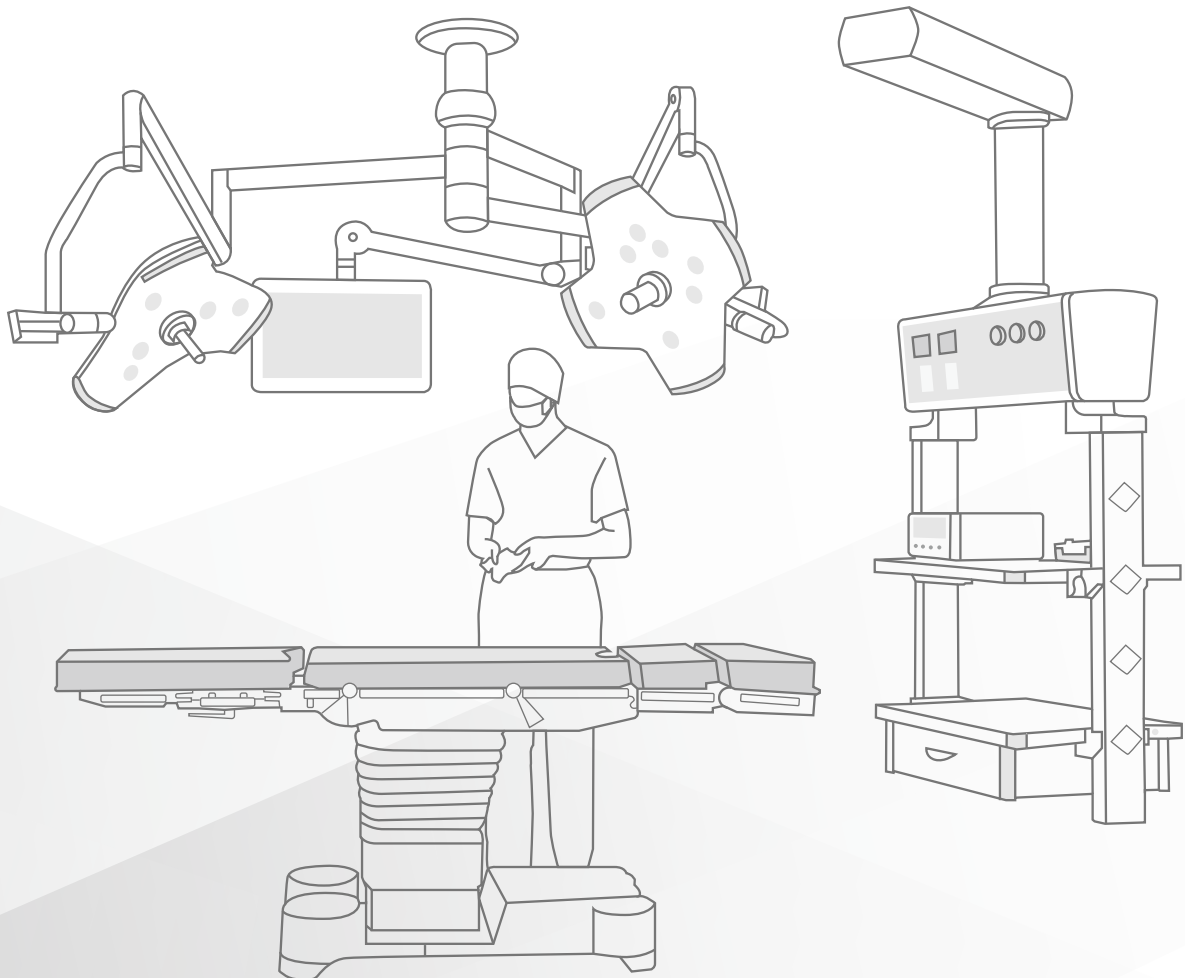


Guidelines for Cleaning and Disinfection of Surgical Devices for **COVID-19**



HyLED X Series

Surgical Light



Cleaning

Recommended detergents:

Clean water
Soapy water (pH: 7.0-10.5)

Surgical light

To clean your surgical lights, please follow these rules:

- Turn off the power and wait until the light cap cools down.
- Wipe off dust on the surface with a piece of lint-free cloth.
- Wipe the surface with a piece of clean cloth dipped in water or soapy water .
- Wipe the surface again with a piece of clean cloth dipped in water .
- Finally, wipe the surface with a piece of dry, dust-free cloth.

Please be noted that when cleaning the glass panel beneath the light holder, wipe it from inside (center) towards outside. Do not wipe in a circular motion or wipe back and forth so as to avoid scratching the glass surface.



Disinfection

Recommended detergents:

Glutaraldehyde (2%)
Phthalaldehyde disinfectant (such as Cidex OPA)
Hydrogen peroxide (0.3%)

Please disinfect the devices according to the disinfection procedures in the hospital. Clean first before you disinfect, dilute and use disinfectant according to the manufacturer's instructions.

Surgical light

Please be noted that only alcohol and isopropyl alcohol can be used to clean or disinfect the touch-screen on the control panel. Alcohol disinfectants should not be used to disinfect other parts of the lamp cap.

Multifunctional handle:

- Make sure that the sterilization package for the handle meets the requirements of ISO 11607, and the entire sterilization process meets the requirements of BS EN ISO 17665.
- Sterilize it for 4 minutes with steam of high temperature (at 134 °C)and high pressure (205.8kPa).

Please be noted that the handle should not bear any imposed load during sterilization, otherwise it will be permanently deformed.

HyBase 8300/8500

Operating Table



Cleaning

Recommended detergents:

Clean water
Soapy water (pH: 7.0-10.5)

Operating table

- Place the table in a horizontal position and raise it to the highest position.
- Turn off the power.
- Wipe off the dust gently with a piece of lint-free cloth.
- Wipe the surface of the operating table with a piece of clean cloth moistened with detergent.
- Clean the surface of the operating table with a piece of dust-free cloth moistened with clean water.
- Dry the surface of the operating table with a piece of clean, dust-free cloth.

Mattress

- Dismantle the mattress.
- Wipe the mattress with a piece of moist lint-free cloth, and then dry the mattress.
- Before reassembling the mattress, make sure the mattress and the Velcro on the mattress are completely dry.



Disinfection

Recommended detergents:

Glutaraldehyde (2%)
Phthalaldehyde disinfectant (such as Cidex OPA)
PDI Super Sani-Cloth® Germicidal Disposable Wipe,
VIRAGUARD Hospital Surface Disinfectants Towelettes Wipe.

Please disinfect the devices according to the disinfection procedures in the hospital. Clean first before you disinfect, dilute and use disinfectant according to the manufacturer's instructions.

- Turn off the power.
- Wipe the surface of the operating table with a piece of dust-free cloth moistened with disinfectant.
- Clean the surface of the operating table with a piece of lint-free cloth moistened with water.
- Dry the operating table surface with a piece of clean cloth.

Mattress

Please infect the mattress with alcohol-free disinfectants. Disinfectants with acetaldehyde are recommended.

Please be noted that the the table top should be completely dry before assembling the mattress.

HyPort Series

Medical Supply Units



Cleaning

Recommended detergents:

Clean water
Soapy water (pH: 7.0-10.5)

- Cut off the power and air supply.
- Wipe off the dust gently with a piece of lint-free cloth.
- Wipe the surface with a piece of clean cloth moistened with detergent.
- Clean the surface with a piece of clean cloth moistened with water.
- Dry the surface with a piece of clean, dust-free cloth.

Please be noted that the gas connection socket should not be cleaned with detergents containing grease or lubricants. Do not use steam, hot water above 66 °C, or high-pressure water gun to clean the surface of the medical supply units, as that would lead to damage or electrical failure.



Disinfection

Recommended detergents:

Glutaraldehyde (2%)
Phthalaldehyde disinfectant (such as Cidex OPA)
Hydrogen peroxide (0.3%)

Please disinfect the devices according to the disinfection procedures in the hospital. Clean first before you disinfect, dilute and use disinfectant according to the manufacturer's instructions.

- Cut off the power and air supply.
- Wipe the surface of the medical supply units with a piece of dust-free cloth moistened with disinfectant.
- Clean the surface of the medical supply units with a piece of clean cloth moistened with water.
- Dry the surface of the medical supply units with a piece of clean lint-free cloth.

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