



## ClearVue Video Laryngoscope® & Components Maintenance and Decontamination

The device should be decontaminated immediately after each patient use. Decontamination should be carried out in accordance with local regulations. Follow hospital policy and protocol when handling and cleaning soiled items. The following methods of decontamination were developed using standard equipment and practices common to global healthcare facilities and according to regulatory requirements using the guidance given in AAMI TIR 12 (Designing, Testing, Labeling Reusable Medical Devices for Reprocessing in Health Care Facilities: A Guide for Device Manufacturers) and ISO 17664:2004 (Sterilization of medical devices Information to be provided by the manufacturer for the processing of resterilizable medical devices). The instructions provided have been validated by Infinium Medical as being capable of preparing the device for re-use.

It remains the responsibility of the processor to ensure that the reprocessing as actually performed using equipment, materials and personnel in the reprocessing facility achieve the desired result. This normally requires validation and routine monitoring of the process.

Thorough cleaning and rinsing are vital for the decontamination of the device. The purpose of cleaning and rinsing is to remove debris and to reduce the number of microbes. Thorough rinsing is important for removing any residual cleaning agents from the medical device.

The following methods have been approved by Infinium Medical: PRODUCT CLEANING RAPID DISINFECTION\* HIGH LEVEL DISINFECTION STERILIZATION

Product	Cleaning	Rapid Disinfection	High Level Disinfection	Sterilization
Clearvue Video Laryngoscope® w/ fitted battery	Manual, do not immerse in liquid	Hold upright, & use a disinfectant wipe being careful not to have any liquid enter the electrical connection located on the bottom of the unit	Hold upright & wipe with a neutral PH enzymatic cleaning agent such as Endozyme and Cidezyme. Follow by a disinfectant wipe, being careful not to have any liquid enter the electrical connection located on the bottom of the unit	STERRAD® 50/100S/200/ NX/ 100NX
Clearvue disposable laryngoscope blades	Supplied clean, do not reprocess	Supplied clean, do not reprocess	Supplied clean, do not reprocess	Supplied clean, do not reprocess
Clearvue reusable laryngoscope blades	Use a neutral pH enzymatic cleaning solution (see pg. 2)	NA	Use neutral pH ortho-phthalalhyde (OPA) or glutaraldehyde disinfectant (see pg. 2)	STERRAD® 50/100S/200/ NX/ 100NX

### DO NOT RE-PROCESS THE LARYNGOSCOPE IN AN ULTRASONIC CLEANER AND DO NOT AUTOCLAVE THIS DEVICE

When decontaminating the Infinium ClearVue Laryngoscope® with installed battery, disinfection or sterilization claims will only apply to exposed surfaces of the unit.



#### **MANUAL CLEANING PROCEDURE FOR THE CLEARVUE LARYNGOSCOPE**

Insure that cleaning containers, soft brushes and cloths have been decontaminated and are in good condition. Prepare a container of detergent in accordance with the detergent manufacturer's instructions. Clean Hold the device above the container, and use soft cleaning brushes to remove soil from all exposed surfaces, taking care not to scratch optical surfaces. Using a microfiber cloth, wipe all surfaces thoroughly ensuring that detergent solution comes into contact with all surfaces. Periodically rinse the cloth and repeat. Scrub crevices and around hinged/mating surfaces with the soft brush. Final wipe with water to make sure all detergent is removed. Carefully hand-dry using a clean, absorbent, non-shedding cloth.

#### **STERILIZATION PROCEDURE FOR THE CLEARVUE LARYNGOSCOPE**

The Clearvue Video Laryngoscope® is suitable for reprocessing in STERRAD® 50/100S/200/NX/100NX. Follow Advanced Sterilization Products instructions for processing using STERRAD®.

#### **MANUAL CLEANING PROCEDURE FOR THE REUSABLE CLEARVUE LARYNGOSCOPE BLADES**

Immerse all components in a neutral pH enzymatic cleaning solution as directed by solution manufacturer's instructions. While components are immersed in the cleaning solution, use a soft-bristled brush to clean all component surfaces (the blade, retaining screw, and light carrier) until all visible contamination is removed. Thoroughly rinse all components in one of the following: potable filtered water, softened water, or per cleaning solution manufacturer instructions, or per facility instructions to remove cleaning solution. After cleaning, dry all components with a clean cloth or allow to air dry.

#### **COLD SOLUTION HIGH LEVEL DISINFECTION PROCEDURE FOR THE REUSABLE CLEARVUE LARYNGOSCOPE BLADES**

Select a neutral pH ortho-phthalalhyde (OPA) or glutaraldehyde disinfectant. Prepare disinfecting solutions per disinfectant solution manufacturer instructions. Disassemble the blade Immerse all components in disinfectant solution for the time duration specified by the disinfectant manufacturer to achieve high level disinfection. Thoroughly rinse all components in one of the following: potable water, softened water, deionized water, or high purity water (for example, RO or distilled water) or per disinfectant solution manufacturer instructions, or per facility instructions to thoroughly remove disinfection solution. Drying: After cleaning, dry all components with a clean cloth or allow to air dry.

#### **STERILIZATION PROCEDURE FOR THE REUSABLE CLEARVUE LARYNGOSCOPE BLADES**

The Clearvue Video Laryngoscope® is suitable for reprocessing in STERRAD® 50/100S/200/NX/100NX. Follow Advanced Sterilization Products instructions for processing using STERRAD®.