



Cleaning and Disinfection of Octopus perimeters

Version Updated: 07.05.2020

This cleaning advice has been written as a reaction to the COVID-19 pandemic. Due to a level of uncertainty regarding the transmission paths of infectious diseases and in particular COVID-19 it is essential to minimize any proven or potential risk of cross infection, especially for non-disposable medical devices such as the Octopus 600 and Octopus 900.

1 General comments

Any part of a medical device that is in contact with patient should be disinfected prior to every examination (e.g., with 70% isopropyl alcohol) in order to comply with general hygiene requirements and according to instruction of use to prevent the transmission of infections.

In order to minimize the transmission of any infectious disease it is recommended that the patient wears a face mask during the examination.

When using an Octopus Perimeter ensure the face mask does not obstruct the field of view of the patient and does not interfere with the trial lens holder.

2 Cleaning and disinfection of the Octopus 600/300

Part	Method
Applied parts (response button, occluder, head rest, corrective lenses, chin rest)	Because these applied parts are always in contact with patient and/or operator, they must be disinfected PRIOR to every examination (e.g., with 70% isopropyl alcohol) in order to comply with general hygiene requirements and prevent the transmission of infections.
Outside	The outside of the Octopus 600 can be cleaned and disinfected using a soft, lint-free cloth dampened with a disinfectant (e.g., with 70% isopropyl alcohol). Do not spray directly on surface.

3 Cleaning and disinfection of the Octopus 900

Part	Method
Applied parts (response button, occluder, chin and forehead rest, trial lens holder, corrective lenses)	Because these applied parts are always in contact with patient and/or operator, they must be disinfected PRIOR to every examination (e.g., with 70% isopropyl alcohol) in order to comply with general hygiene requirements and prevent the transmission of infections.
Outside of Octopus 900	The outside of the Octopus 900 can be cleaned and disinfected using a soft, lint-free cloth dampened with a disinfectant (e.g., with 70% isopropyl alcohol).
Inside of Cupola	
Dust	For dust visible in the cupola, it can be removed by gently wiping with a soft, dry and fluff-free cloth. Wipe from the centre to the outside of the cupola.
Dirt	A soft cloth dampened slightly with mild soapsuds may be used for local cleaning in emergencies such as if spots have appeared due to patients' sneezing. Do not rub the surface!
Disinfection	If the cupola needs to be disinfected, it can be <u>occasionally</u> sprayed with a disinfectant (e.g., with 70% isopropyl alcohol or 70% ethanol, water, no additives are to be used). For details see below.

Disinfection of Octopus 900 Cupola:

1. Prior to disinfecting the device remove any dust from within the cupola by wiping it with a dry and lint-free cloth. Move from the centre of the cupola to the outside.
2. Be careful not to scratch the inside of the cupola. Jewellery, such as watches and rings, should be removed.
3. Spray the inner side of the cupola with a disinfectant by using an atomizer spray. The surface must be slightly damp, and care should be taken to avoid excess.
4. The disinfectant should only contain 70% isopropyl alcohol or 70% ethanol and water. **Note:** additives such as colouring, fragrance and other ingredients risk damage and staining the cupola.
5. Let the cupola dry completely. Do not wipe dry.
6. **Note:** Repeat and excessive cleaning of the Octopus 900 cupola using 70% isopropyl alcohol will risk damage to the surface and extreme care should be taken.