

Hygienic reprocessing

HEINE® iC 2 Funduscope

General warning and safety information:



WARNING! This symbol draws attention to a **potentially dangerous situation**. Non-observance can result in moderate to major injuries.



NOTE! This symbol is used for information regarding installation, operation, maintenance or repairs that are important but are not associated with dangers.

	<p>Instructions on hygienic reprocessing must be adhered to, based on national standards, laws and guidelines. They must be implemented in the hospital / practice internal rules and guidelines.</p>
	<p>In the event of suspected contamination, carry out hygienic reprocessing of the instrument.</p> <p>The described reprocessing measures do not replace the specific rules applicable for your institution/ department.</p> <p>HEINE Optotechnik only approves the agents and procedures listed in this instruction.</p> <p>Hygienic reprocessing is to be carried out by persons with adequate hygienic expertise.</p> <p>Please consider the instructions of the manufacturer for the applied reprocessing media.</p> <p>Avoid liquid entry into the device.</p> <p>Ensure that moisture does not penetrate the area of the USB connector.</p> <p>The described reprocessing procedures are represented alongside the corresponding material compatibilities. Reprocessing must be carried out in accordance with an approved processing procedure. HEINE Optotechnik GmbH & Co. KG cannot guarantee the sterility and disinfection of these procedures. This has to be validated by the user e. g. Hospital or the manufacturers of the reprocessing equipment.</p>
	<p>For important details regarding the processing procedures, please refer to the FAQs for Hygienic Reprocessing on our Website.</p>



Wipe disinfection

1. Preparation

In the event of suspected contamination, carry out hygienic reprocessing of the instrument.

Switch off the device and let it cool down.

Remove the smartphone with its mounting case from the iC2 and reprocess the smartphone and the mounting case separately.

2. Manual cleaning and disinfection



Pay attention that all surfaces are completely moistened for the complete exposure time specified by the disinfectant manufacturer. If necessary, increase the number of wiping procedures and or the number of wipes.

Equipment

- Cleaning agent, if necessary: enzymatic (e. g. neodisher® MediClean)
- Disinfectant:
 - alcoholic (e. g. mikrozyd® universal wipes or Easy Screen™),
 - quarternary ammonium compounds (e. g. Cleanisept® Wipes , Mikrobac® Tissues or Sani-Cloth® AF3)
 - alcoholic + quarternary ammonium compounds (e. g. Super Sani-Cloth®)
 - or
 - hydrogen peroxide (e. g. PREempt™ Wipes)
- Make sure that the reprocessing agent is approved for use with your smartphone. (e. g. mikrozyd® universal wipes).

Implementation

- For heavier soiling, you can first clean with a wipe soaked with cleaning agent before disinfecting with a disinfectant wipe.
- Clean and disinfect the iC2, the smartphone mounting case and the smartphone manually.
- Pay particular attention to difficult to access areas.
- Thoroughly wipe the touched areas: e. g. operating elements, rotary controls, locking elements.
- For removing the disinfectant and drying afterwards, follow the instructions provided by the disinfectant manufacturer.
- Residues on optics may be removed using a low-bacterial, dry, micro-fibre cloth.

3. Inspection and function testing



- Check the device for any visible contaminants or abrasions. Reprocess again if necessary. Dispose if the contaminants cannot be removed.

4. Storage

Store it in such a way that it is protected from recontamination, dust and moisture.

