Hygienic reprocessing

HEINE DELTA® X

General warning and safety information



WARNING! This symbol indicates potential hazardous situations. Ignoring the corresponding instructions may lead to dangerous situations of mild to moderate extent.



NOTE! This symbol indicates valuable advice. Notes are important but not related to hazardous situations.

	Instructions on hygienic reprocessing must be adhered to, based on national standards, laws and guidelines. The described reprocessing measures do not replace the specific rules applicable for your institution/ department.
	In the event of suspected contamination, carry out hygienic reprocessing of the instrument.
	HEINE Optotechnik GmbH & Co. KG only approves the agents and procedures listed in this instruction.
	Hygienic reprocessing is to be carried out by persons with adequate hygienic expertise.
	Please consider the instructions of the manufacturer for the applied reprocessing media
	Avoid liquid entry into the device.
	The automated mechanical reprocessing of the dermatoscope and the contact plates must not be performed
	If a reprocessing procedure other than that described in these instructions is used, an approved and validated reprocessing procedure must be carried out.
	Do not switch on the device during reprocessing.
	Do not use Octenisept because it may bleach the material.
	Ensure that only completely dry contact plates are placed on the dermatoscope.
	HEINE does not provide any guarantee for the hygienic reprocessing you have selected for your smartphone and smartphone case.
Limitations on reprocessing	Periodically check the integrity of the device. The CPP contact plate may be used for up to 50 hygienic reprocessing cycles on intact skin. When applied to mucous membranes, the CPP contact plate must be new and can only be used for one application. Discard the plate immediately after usage.

Choice of the reprocessing procedure



The hygienic classification (Spaulding classification) of the instruments, as well as the decision for one of the offered reprocessing procedures, is the responsibility of the user or the qualified person(s) responsible for reprocessing. Internal regulations of your hospital/ institution, national directives, recommendations, standards and laws need to be considered.

Cleaning wipe disinfection

For dermatoscope, CPP and CPG contact plates and smartphone adapter

1. **Preparation**
   Switch off the device and let it cool down.
   The contact plate can be attached to the dermatoscope during hygienic reprocessing or reprocessed separately.
2. **Manual cleaning wipe desinfection**
   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
   - Disinfectant:
     alcoholic + quaternary ammonium compounds (e. g. Super Sani-Cloth®)

   Procedure
   - Clean and disinfect the dermatoscope, contact plates and smartphone adapter manually.
   - Wipe all surfaces thoroughly until no more contamination is visible, at least 3 times (each with a new disinfectant wipe).
   - A nylon brush can be used if necessary for hard-to-reach areas.
   - Remove the residues thoroughly with a wipe soaked in clean water and dry the device. Additionally, follow the instructions of the manufacturer of the reprocessing agent.
3. **Inspection and function testing**
   Check the correct operation of the device before use! Do not use the device if there are visible signs of damage.
4. **Storage**
   Store it in such a way that it is protected from recontamination, dust and moisture.

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