

HANDPIECE CLEANING QUICK-REFERENCE GUIDE

This is designed as a quick-reference guide only. This guide is not a substitute for reading and learning the entire operator's manual and/or instructions for use (IFU) provided the DIEGO ELITE System. Olympus cannot encourage or recommend any actions that deviate from or are not covered by the IFU.

PRE-CLEANING

Wipe the external surfaces of the handpiece, cord, and plug with enzymatic detergent, sterile water, or tap water immediately after use.

MANUAL CLEANING

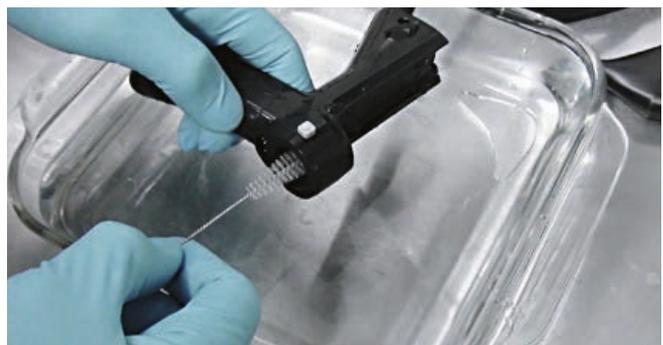
- 1 Fully immerse the handpiece, cord, and plug in the cleaning solution. Allow them to soak for ten minutes. Note the manufacturer's instructions regarding the temperature and dilution factor for the detergent.



- 2 While immersed, gently scrub the areas shown below with the appropriate brushes (handpiece cleaning kit item EG70338009)



The gear shaft



The interior of the blade retention mechanism



The three-pin receptacle pocket and plug



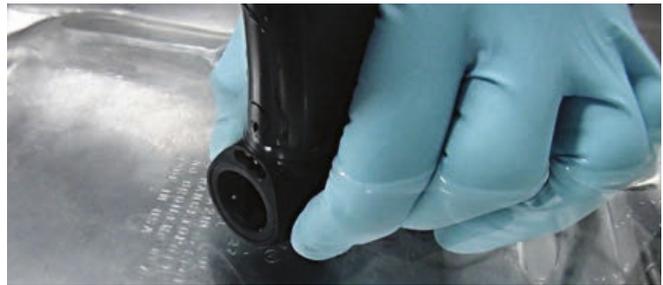
The handpiece plug

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- Using a nylon-bristle brush, scrub the shelf that contains the Olympus logo and part number.



- Actuate the blade retention mechanism.



- Flush the interior of the handpiece with cool distilled, deionized, or potable water. Actuate the retention mechanism while flushing. Ensure water flows through all drainage ports.

- Use 70% isopropyl alcohol to wipe and flush the handpiece, power cord, and plug. Flush the exterior to remove any remaining residue.



- Dry completely with a lint-free cloth. Visibly inspect the entire handpiece for any remaining contamination and repeat the cleaning procedure if needed.

AUTOMATED CLEANING

Automated cleaning can be performed in an automatic washer-disinfector as an alternative to manual cleaning.

- Place the handpiece and cord, on the washer rack or place them in the approved tray (Item EGMDHPTRAY).
- The washer should be set to the Vario TD cycle. After automated cleaning, visually inspect the handpiece for any remaining residue and repeat the cleaning procedure if needed.

STORAGE

To prevent damage, the handpiece must be completely vacuum dried before storage.

STERILIZATION

The handpiece is designed for sterilization by steam autoclave. Handpieces can be sterilized wrapped or unwrapped.

Steam sterilization

Cycle	Gravity	prevacuum
Temperature	132° C	132° C
time	15 minutes	4 minutes
Drying Time	60 minutes	30 minutes

Note: To satisfy international, regional, governmental, or health-care facility requirements, the handpiece may be processed at temperatures up to 137° C without causing damage.

Specifications, design, and accessories are subject to change without any notice or obligation on the part of the manufacturer.

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