



# Propex IQ<sup>®</sup> Apex Locator

Cleaning, disinfection and sterilization guide



**This is a complementary guide to the DFU.  
Refer to the DFU for all warnings and  
detailed instructions.**

# Cleaning, disinfection and sterilization

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## General

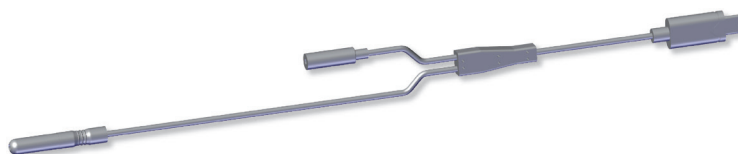
The following parts shall be reprocessed immediately after each use:



**Propex IQ® Apex Locator**

Cleaning and Disinfection (with clamp if mounted)

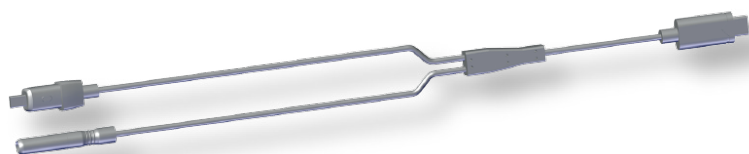
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**Measurement cable**

Cleaning and Disinfection

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**X-Smart IQ® Measurement cable**

Cleaning and Disinfection

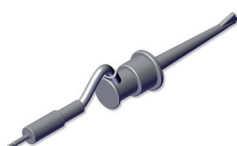
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**Lip clip**

Cleaning, disinfection and sterilization

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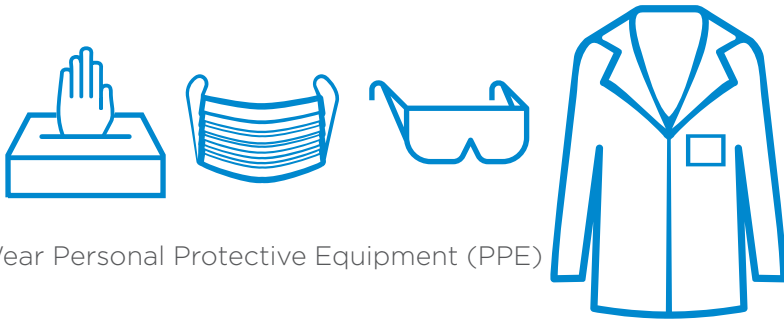


**File clip**

Cleaning, disinfection and sterilization

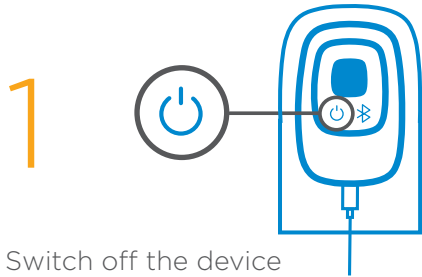
**! Propex IQ® Apex Locator (with clamp), the Measurement cable and X-Smart IQ® Measurement cable cannot be sterilized.**

# Cleaning

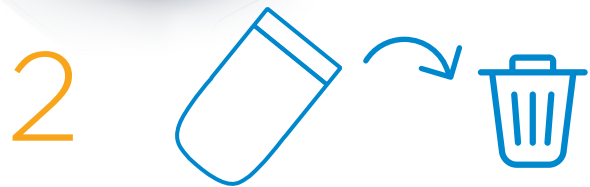


Wear Personal Protective Equipment (PPE)

## Propex IQ® Apex locator



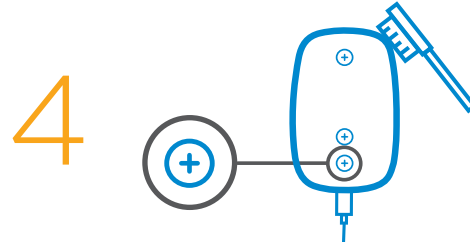
Switch off the device



Dispose the barrier sleeve(s) as biological hazard 



Clean the device with single-use wipes soaked in cleaning solution (e.g. CaviWipes™)



Clean grooves and screws with a clean brush soaked in cleaning solutions (do not clean inside USB connector)

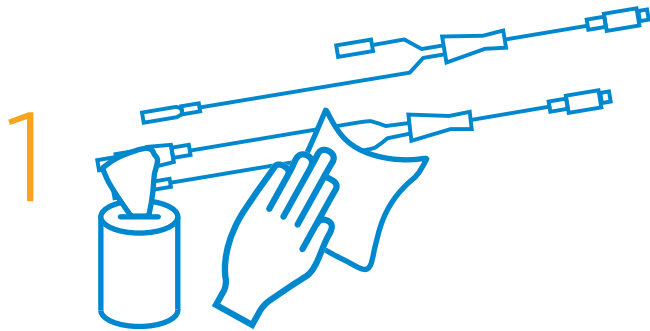
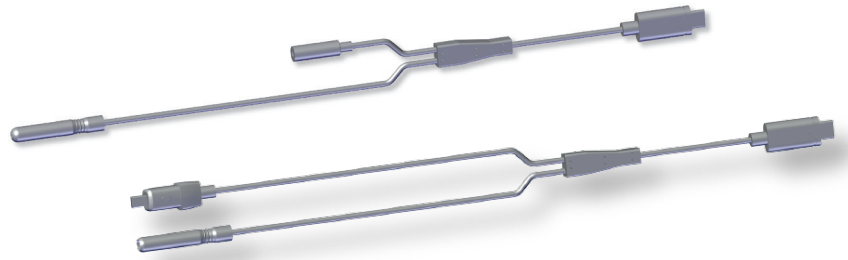
# 5



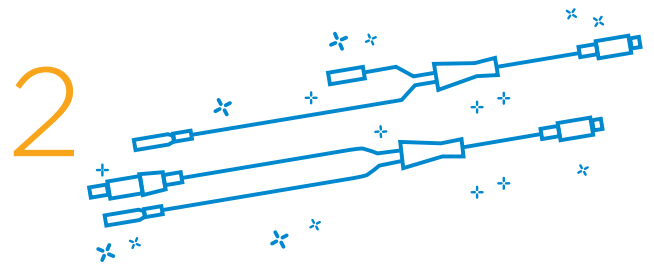
The Propex IQ® Apex Locator is now clean. Please proceed with disinfection (see page 7)

## Cleaning

### Measurement cable, X-Smart IQ® Measurement cable



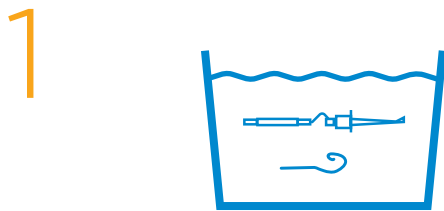
Clean with single-use wipes soaked in cleaning solutions. (e.g. CaviWipes™)



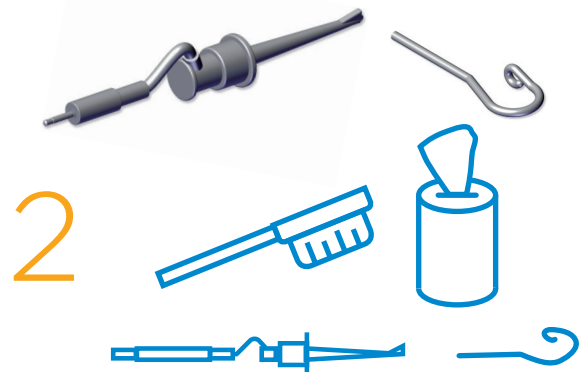
The accessories are now clean. Please proceed with disinfection (see page 6)

### File clip and lip clip

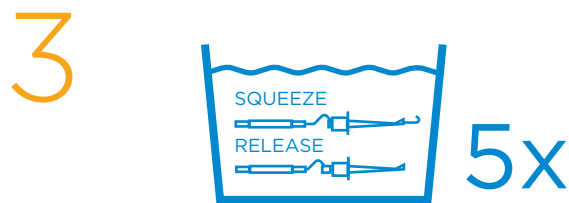
Pre-treatment for personal protection



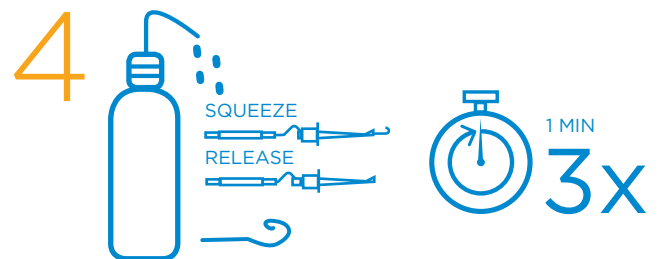
Fully immerse file clip and lip clip in cleaning solution (CIDEZYME®, ENZOL® Enzymatic Detergent Solutions) for prescribed contact time



Clean with a brush or wipe

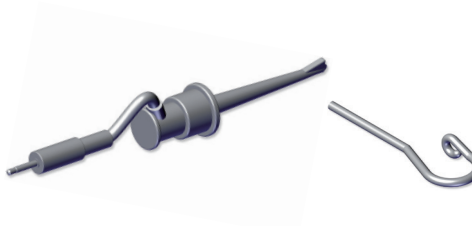


Squeeze the file clip to open and close it 5 times

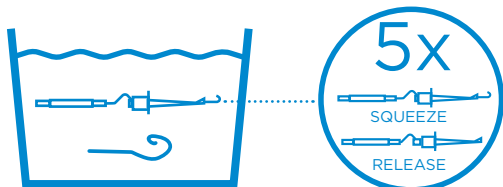


Rinse with water 3 times for 1 min each time. The file clip and lip clip are now pre-treated. Please proceed with the cleaning (step 5)

## Cleaning of the file clip and lip clip

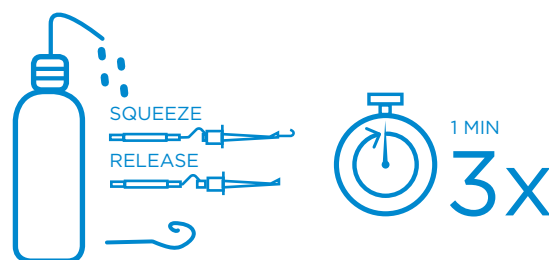


5



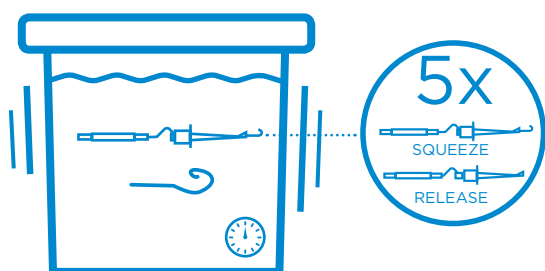
Fully immerse file clip and lip clip in cleaning solution for the prescribed contact time  
Squeeze the file clip to open and close it 5 times while immersed

6



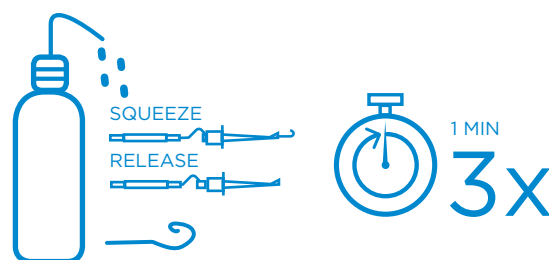
Rinse with water 3 times for 1 min each time  
Squeeze the file clip to open and close it 5 times while being rinsed

7



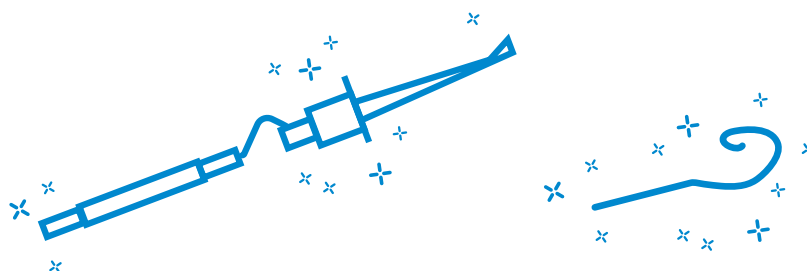
Fully immerse file clip and lip clip in ultrasonic bath with cleaning solution for the prescribed contact time; Squeeze the file clip to open and close it 5 times while being immersed

8



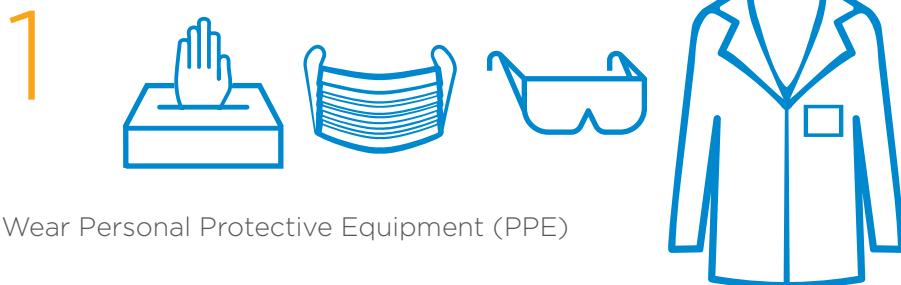
Rinse with water 3 times for 1 min each time  
Squeeze the file clip to open and close it 5 times

9

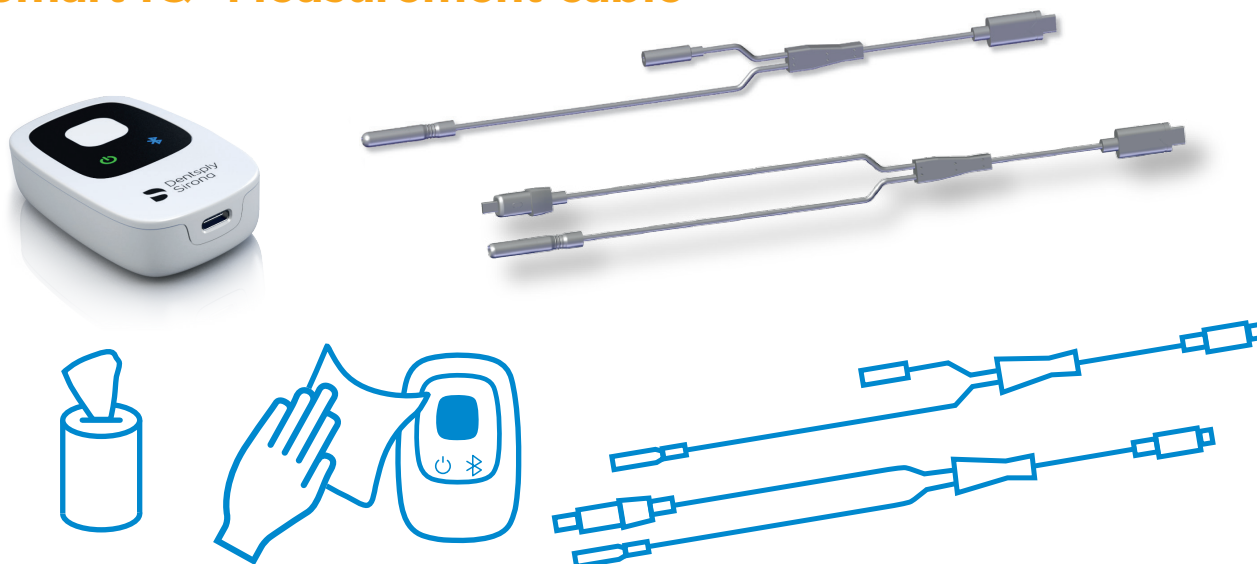


The file clip and lip clip are now clean. Please proceed with disinfection (page 7)

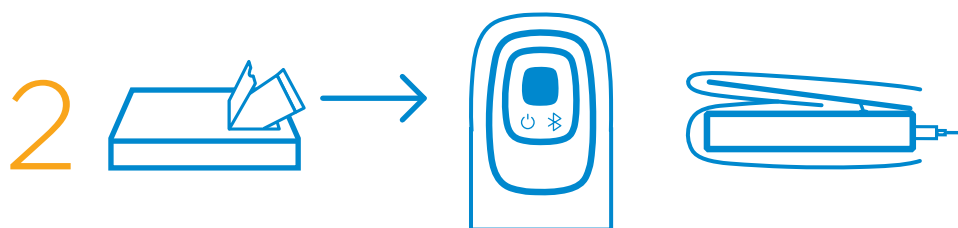
## Disinfection



### Propex IQ® Apex locator, measurement cable, X-Smart IQ® Measurement cable



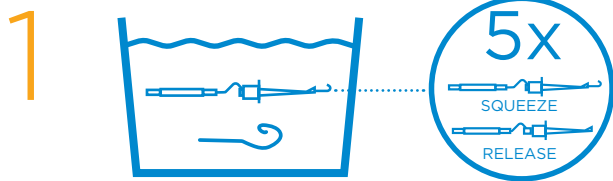
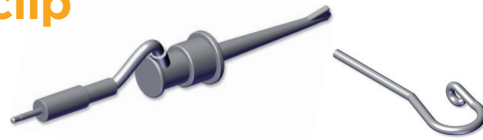
Disinfect device and accessories (including crevices) with wipes soaked in disinfectant with Alcohol Quaternary Ammonium active ingredients (e.g. CaviWipes™). After disinfection, store the device and its accessories according to the storage instructions as indicated in the DFU



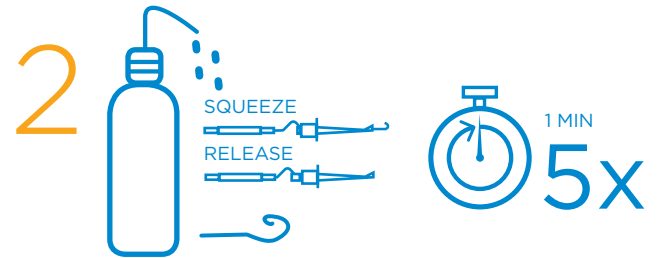
Insert device into an unused barrier sleeve just before use. Place a second sleeve over the clamp if the clamp is mounted



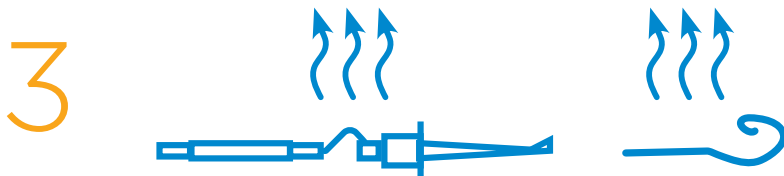
## File clip and lip clip



Fully immerse file clip and lip clip in disinfection solution (Cidex OPA) for the prescribed contact time; Squeeze the file clip to open and close it 5 times for the prescribed contact time



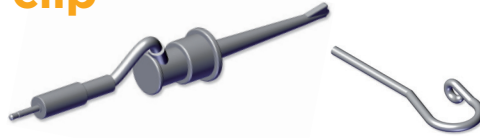
Rinse with water 5 times for 1 min each time  
Squeeze the file clip to open and close it 5 times



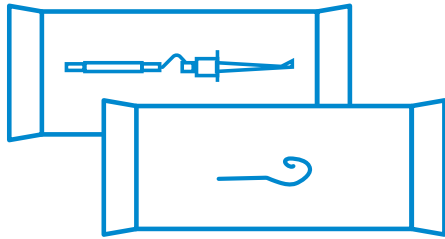
Let file clip and lip clip dry

# Sterilization

## File clip and lip clip

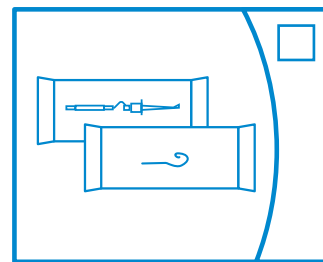


1



Pack file clip and lip clip into unused sterilization pouches

2



134°C



X3 MINS

Steam sterilize the file clip and lip clip for at least 3min at 134°C. Inspect the file clip and the lip clip (refer to DFU for complete information)



Dispose all single-use gloves and wipes as biological hazard



Only use cleaning and disinfection solutions suitable for medical devices and approved in your country/territory



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