






DENTTECH

Mouth Opener

Instructions for Use

Product name, product code

Lip & Cheek Retractor		
Lip & Cheek Retractor		50570130
Lip & Cheek Retractor Set		50570131
Lip Expander		
Adult Size - set of 2 pcs		50570010
Child Size - set of 2 pcs		50570011
Adult & Child, set of 2 pcs		50570020

CONTRAINDICATIONS

Nothing in particular.

INDICATIONS FOR USE

Mouth opening aid for dentistry.

APPLICABLE USERS

This product should only be used by qualified dental professionals.

CONFIRMATION BEFORE USE and MAINTENANCE

- 1) Check for dirt, scratches, warping and other flaws before use.
- 2) Replace the equipment if it shows signs of fatigue, wear, or any other degradation of the material.
- 3) Wash out extraneous matter such as blood, saliva and drug solution immediately after use. Do not use abrasives, scrubbers, metal wool and/or any metal tools for washing.

DIRECTIONS FOR USE

The Lip & Cheek Retractor and Lip Expander shall be cleaned and autoclaved before use.

Lip & Cheek Retractor

- 1) Select the retractor part according to the size of the mouth.
- 2) Hook the retractor part on the corners of the mouth or lips, and then pull slowly.
- 3) Once the field of view is clear, perform an intraoral examination and intraoral photography.

Lip Expander

- 1) Hook the retractor on the upper and lower lips with your fingers.
- 2) Put the spring part inside the corner of the mouth and keep it open.
- 3) Once the field of view is clear, perform an intraoral examination and intraoral photography.



Example of Lip Expander installation
(Because of its vertical symmetry, there is no vertical orientation.)

Precautions for use

- 1) Avoid excessive use if it does not fit to the size of your mouth.
- 2) Pay attention to the patient's condition during use.
- 3) If it is difficult to keep the mouth open for a long time, use it in conjunction with an opening device such as a bite block or other mouth-opener.
- 4) Do not apply excessive pulling or load that may cause pain to the patient during use.

DISINFECTION

The use of glutaral formulation, chlorhexidine gluconate, benzethonium chloride solutions, and chlorine disinfection solutions is recommended. (Follow the instructions for each disinfectant for detailed disinfection instructions.) Thinner, ethanol-based solutions

for disinfection, strong alkali, strong acid detergents or disinfectants should not be used.

MANUAL CLEANING

- 1) Produce a cleaning solution according to the recommendations of the chemical solution used.
- 2) If there is blood or saliva, remove them under running water using a soft brush or cloth.
- 3) Soak the instruments in the detergent for the length of time recommended by the manufacturer. (Because the Lip Expander is buoyant, immerse the front side downward.)
- 4) Use a soft brush or cloth to completely remove dirt and residue.
- 5) Rinse the instruments thoroughly with purified water to remove any remaining detergent.
- 6) After rinsing, dry the equipment immediately.
- 7) Visually inspect the instruments for dirt or residue. If there is any dirt or residue, repeat steps 1 to 6

STERILIZATION

Steam sterilization at 121 ° C for 15 minutes in accordance with ISO13402 and ISO17665-2. (Drying process is not possible). If it is damp after sterilization, use an air blow gun or other mean to dry it completely.
Do not use EOG sterilization, dry heat sterilization, chemiclave or germicidal lamps.

STORAGE

Store in a clean place at room temperature and humidity, away from direct sunlight.

Recommended usage frequency

Lip & Cheek Retractor : 10 times
Lip Expander : 3 times

Rev.3-8.2020



Manufacturer:

 DENTTECH

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