



Laryngoscope Fiber Optic Set

Product Description

Besmed laryngoscope set is a device that is intended to be used to examine and visualize a patient's upper airway and aid placement of a tracheal tube.

Specification

Material:

Handle: PC

Blades: PC for blade and PMMA for light guide.



Item no.	Specification
LS-78120	Disposable Fiber Optic Macintosh Blade, Adult, Size 2
LS-78130	Disposable Fiber Optic Macintosh Blade, Adult, Size 3
LS-78140	Disposable Fiber Optic Macintosh Blade, Adult, Size 4
LS-78200	Disposable Fiber Optic Miller Blade, Infant, Size 0
LS-78210	Disposable Fiber Optic Miller Blade, Child, Size 1
LS-78220	Disposable Fiber Optic Miller Blade, Adult, Size 2
LS-78390	Optic handle for laryngoscope
LS-78490	Laryngoscope Fiber Optic Set (includes one middle size handle, 6 blades and storage case.)

Direction for Use

1. Position of patient: supine/extension of the neck (use pillow if necessary).
2. Open the mouth by separating the lips and pulling on the upper jaw with the index finger.
3. Hold Besmed laryngoscope in the left hand.
4. Insert laryngoscope into the mouth with the blade directed to the right tonsillar bed.
5. Once the blade is inserted, sweep the blade to the midline keeping the tongue on the left. This brings the epiglottis into view (do not lose sight of it). Advance the blade until it reaches the angle between the base of the tongue and the epiglottis.

6. Lift laryngoscope upward and away from the nose-toward the chest. This moment should bring the vocal cords into sight, but it may be necessary for an assistant to press on the trachea to improve the vision of the larynx.
7. Take the end tracheal tube in the right hand. Keep the concavity of the tube facing the right side of the mouth. This causes the least interrupted view of the vocal cords. Watch the tube entering the larynx and insert it through the cords only till the cuff is just below the cords.

 **Warning**

1. Never place used or soiled blades in the carry case. Always clean used blades before replacing in the carry case.
2. Do not disinfect the blades with products, which contain aldehydes or phenols as the active ingredient. Please use the alcohol or neutral detergent for disinfection.
3. Do not disinfect the handle by immersion.
4. Please note that these instructions are merely guidelines and Besmed cannot be held responsible for incorrect intubations attempts. The device is indicated for use only by health personnel well trained in the technique of oral intubations.
5. To prevent cross-infection: always use gloves when attaching blades to the handle.
6. Any blades other than those specifically designed for Besmed's laryngoscope will not fit into the Besmed's handle.
7. When the device is not in use for a certain period of time empty the battery for storage.

 **Caution**

1. Read this instruction manual carefully before use.
2. This product should be used by trained personnel.
3. Designated battery: two 1.5V #2 battery.
4. The device is intended for single use.

Storage

Storage Temperature: $-10^{\circ}\text{C} \sim 50^{\circ}\text{C}$

Laryngoscope should be stored in the carry case in a clean cool environment under normal atmospheric conditions. Keep out of direct sunlight. Besmed advises the replacement of blades after a twelve-month period due to possible material degradation and/or aging. Please store it in a cool, dark place to avoid direct sunlight and high temperature and high humidity.

Expiry Date: 5 years from the date of manufacture.



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