



Smoothline Autoclavable Laryngoscope Blades

Instructions for Use 

INTENDED USE

The Smoothline laryngoscope blade, when connected to a compatible handle, is used to illuminate the oropharynx and trachea to assist with endotracheal intubation or allow examination of the oral cavity.

- Compatible with ISO 7376:2009 compliant Green System fibre optic laryngoscope handles.
- The blades are available in three different finishes - Satin, Polished and Low-Friction and in various sizes and specifications.
- A lever-tip version ⑦ is available which may assist with visibility by manipulating the soft palate.

WARNINGS

Tracheal Intubation requires specialist training. Only competent trained personnel should use this device.

- PROACT Medical advocate that intubation is only attempted with a full alternate plan in place for the event of difficult intubation due to equipment failure or physiological complications. This should include the availability of back-up devices and alternative means of ensuring ventilation.
- In the event that one of these devices is involved in a serious clinical incident, please report it to your local competent authority.

PRE-USE CHECKS

Do not use this device unless the following checks have been performed prior to each use:

- Check device for completeness, sharp edges, damage, flaws or loose components.
- Engage and disengage laryngoscope twice prior to use to confirm operation, ensure consistent light when force is exerted on blade tip in all directions.
- In the event of pre-use check failure, return device to supplier for inspection.

DIRECTIONS FOR USE

These directions are general guidelines intended for use by qualified medical personnel. Any instructions and contraindications are not exhaustive and it is the responsibility of the clinician to ensure the safe and correct use of the device.

- Select the appropriately sized device for the patient.
- Attach blade to compatible laryngoscope handle.
- To switch on, pull blade up and lock into position. Light will activate automatically.
- Examine / Intubate trachea following current accepted medical guidelines.
- For lever-tip laryngoscope blades ⑦, squeeze the handle rod to activate the lever-tip and assist visibility.
- To switch off, move blade down. Light will automatically switch off.

CLEANING INSTRUCTIONS

Infection from patient to patient can potentially be transmitted by any piece of medical equipment. To prevent this, appropriate measures must be taken to clean, disinfect and sterilise (where appropriate) this device between uses.

- Any blade that is suspected of being exposed to Creutzfeldt-Jakob Disease (CJD) should not be reprocessed under any condition.
- Pre-wash, clean externally with a damp cloth using soap, alcohol or disinfectant solution to remove any clinging deposits.
- Smoothline laryngoscope blades are washer / disinfectant compatible.
- Observe manufacturer's usage instructions for all cleaning substances.
- Device may be autoclaved up to a maximum of 138°C for periods in compliance with national recommendations or for a maximum of 4 minutes.
- Suitable for sterilisation by Ethylene Oxide (ETO), Steris or Sterrad procedures.
- Do not use abrasive cleaning techniques.
- Update the sterilisation record using the unique serial number and date, plus details of washer and sterilisation methods, temperatures and times.

WARRANTY

PROACT Smoothline Laryngoscope blades are individually serial numbered to ensure effective monitoring of devices through the reprocessing cycle and the maintenance of such a record is required for any warranty claim.

- The fibre optic bundle in Smoothline laryngoscope blades carry a 5 year performance warranty warranty that ensure that the output will not fall below 1,000 lux (measured at the tip of the blade using a PROACT Hydra HYGSH001 handle and Lutron LX-103 light meter) even after repeated autoclave cycles (at 138°C for 4 minutes).
- The warranty does not cover failure due to normal wear and tear, misuse, external impact or damage caused by failure to follow instructions for use or through unauthorised repairs or modifications of any kind.
- PROACT Medical does not place a maximum life on Smoothline laryngoscope blades, which may continue to be used indefinitely, provided adequate pre-use inspection is carried out before every use.
- If you encounter any problems with your Smoothline laryngoscope blade, please contact your local dealer or PROACT Medical directly via sales@proactmedical.co.uk.

SMOOTHLINE LARYNGOSCOPE BLADES, SATIN FINISH

Part Number ISO 7376	Style	Size	Blade Length (mm)	Blade Width (mm)
H9020	Macintosh	0	60	8.5
H9021	Macintosh	1	70	11.5
H9022 ①	Macintosh	2	90	12.5
H9023 ②	Macintosh	3	110	13.5
H9024 ③	Macintosh	4	135	14.0
H9025	Macintosh	5	155	14.0
H9029 ④	Miller	00	45	10.5
H9030 ⑤	Miller	0	55	10.5
H9031 ⑥	Miller	1	80	10.5
H9032	Miller	2	130	13.0
H9033	Miller	3	170	13.0
H9034	Miller	4	180	15.0
SLGS10LT3 ⑦	Lever Tip	3	110	14.5
SLGS10LT4 ⑦	Lever Tip	4	130	14.5



SMOOTHLINE LARYNGOSCOPE BLADES, LOW FRICTION FINISH

Part Number ISO 7376	Style	Size	Blade Length (mm)	Blade Width (mm)
SLGS30MAC0	Macintosh	0	58	11.0
SLGS30MAC1	Macintosh	1	72	10.0
SLGS30MAC2	Macintosh	2	88	13.5
SLGS30MAC3	Macintosh	3	112	14.5
SLGS30MAC4	Macintosh	4	131	14.5
SLGS30MAC5	Macintosh	5	148	15.5
SLGS30MIL00	Miller	00	45	10.0
SLGS30MIL0	Miller	0	55	10.0
SLGS30MIL1	Miller	1	80	10.0
SLGS30MIL2	Miller	2	130	13.0
SLGS30MIL3	Miller	3	170	13.0
SLGS30MIL4	Miller	4	182	14.0