



Disposable Endoscope Biteblock
with Nasal Cannula
including 2m oxygen tubing

Instructions for Use



WARNING

The TwinGuard and accessories are for single patient use. To avoid the risk of cross-infection, do not reuse between patients.

CAUTIONS

- Care should be exercised when administering supplemental oxygen to patients with chronic lung disease.
- It is recommended that arterial oxygenation is monitored when administering supplemental oxygen.
- Improper placement may affect oxygen delivery and/or CO₂ sampling.
- Dryness of nostrils may occur when providing supplemental oxygen.
- Particular care must be taken when using the biteblock on patients with broken or loose teeth.
- US federal law restricts sale of this device to, or on the order of, a physician.

INTENDED USE: The TwinGuard is a biteblock intended to protect the patient and instrument during upper-gastrointestinal endoscopy. It includes oxygen nasal cannulae to allow supplemental oxygen to be delivered simultaneously to the nose and mouth. The TwinGuard may be used with an optional CO₂ monitoring accessory (available separately).

The TwinGuard is intended for use by medical staff competent in the management and maintenance of a clear airway in an unconscious or sedated person. It is intended for adult patients.

INSTRUCTIONS FOR USE

A. Fitting the Nasal Cannulae

1. Remove the nasal cannulae from the packaging.
2. Place the nasal piece under the nose (Figure 1). Secure it in position by hooking the tubing over the top and around the back of the ears. Adjust the chin slide so the tubing sits snugly under the chin (Figure 2).
3. Connect the end of the tubing to the oxygen source and adjust the flow rate accordingly.
Note: Oxygen will flow towards both the nose and the mouth.

B. Fitting the Biteblock

1. Remove the biteblock from the packaging.
2. Position the biteblock in the patient's mouth.
3. Clip the biteblock to the nasal piece (Fig.3).
Note: Oxygen will flow towards both the nose and the mouth.
4. If required, attach a head strap (available separately) to the notches on either side of the biteblock.
Note: Use of a head strap is optional.

C. Fitting the CO₂ Monitoring Accessory (available separately)

Note: The CO₂ monitoring accessory is intended for use with side-stream capnography in conjunction with a water trap device.

The CO₂ monitoring accessory will sample CO₂ in the nose and the mouth.

1. Remove the CO₂ monitoring accessory from the packaging.
2. Turn on the capnograph and attach the sample line to the water trap via the luer lock connector.
3. Connect the tube splitter to the TwinGuard nasal cannulae tubing adjacent to the patient's cheek (Figure 4).
4. Place the “L” shaped sampler into one of the two ports on the biteblock.
5. Gently place the nasal sampler so that it fits snugly into one of the patient's nostrils.
Note: CO₂ will now be detected at both the nose and the mouth.

D. Post-Procedure

1. Disconnect the CO₂ monitoring accessory from the biteblock and the nasal cannulae tubing.
2. If a head strap was used, detach this from the biteblock.
3. Detach the biteblock from the nasal cannulae and remove the biteblock from the patient's mouth.
Note: If necessary, the nasal cannulae can remain fitted to the patient to continue to supply oxygen post-procedure.
4. When supplemental oxygen is no longer required, loosen the chin slide and detach the nasal cannulae from the patient.
5. After use, dispose of all parts appropriately as contaminated biohazard.

Figure 1



Figure 2



Figure 3

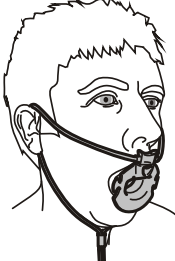


Figure 4



Store in cool, dry, clean conditions.

Manufactured by Logikal Health Products Pty Ltd.



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Patent AU 2004264256
Patent US 7624736
Patent EU 1659939

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