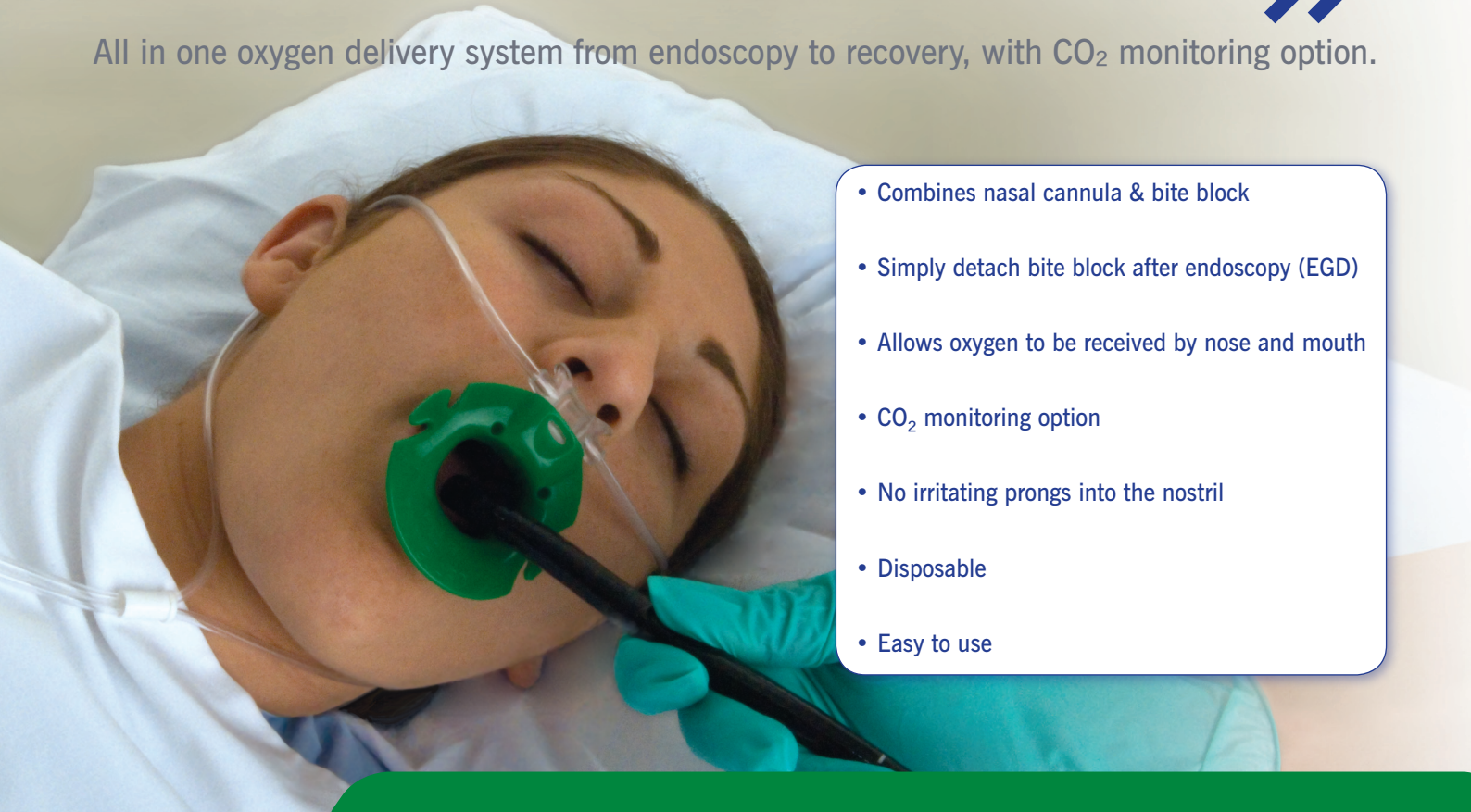


TWINGUARD[®]

All in one oxygen delivery system from endoscopy to recovery, with CO₂ monitoring option.



- Combines nasal cannula & bite block
- Simply detach bite block after endoscopy (EGD)
- Allows oxygen to be received by nose and mouth
- CO₂ monitoring option
- No irritating prongs into the nostril
- Disposable
- Easy to use

TWINGUARD®

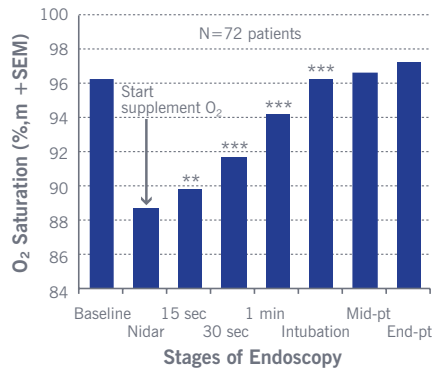
All in one oxygen delivery system from endoscopy to recovery, with CO₂ monitoring option.

Simple, safe, scientific delivery of oxygen with monitoring of CO₂, the **TwinGuard®** sets a new standard in endoscopic safety. It provides a convenient method of quickly delivering oxygen to the nose and mouth and monitoring CO₂ levels. This assists the physician to avert complications during the procedure.

HYPOXIA is common during endoscopy

Following sedation induction during endoscopy, oxygen saturation falls moderately in most patients and in some quite profoundly to unacceptably dangerous levels. Hypoxia or Hypercapnia may follow. To monitor such changes endoscopic practices routinely use oximeters and more recently capnography.

Administration of oxygen via the TwinGuard® alleviates hypoxia in sedated patients undergoing upper gastrointestinal endoscopy.



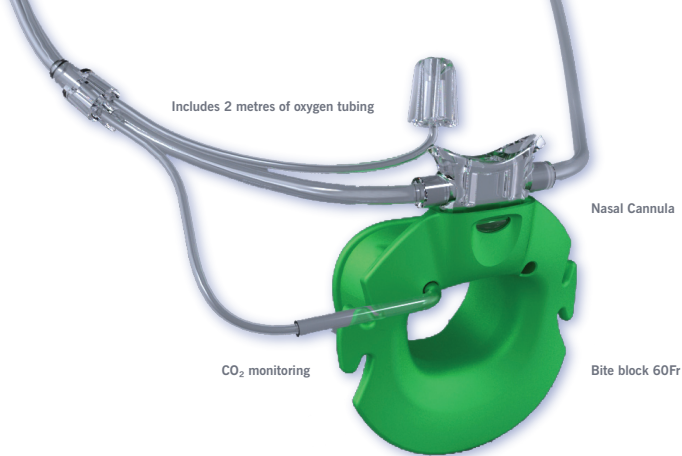
The TWINGUARD® ADVANTAGE

In one device, the **TwinGuard®** incorporates a bite block with the functionality of a nasal cannula, delivering continuous oxygen to the mouth and the nose. After upper endoscopy is accomplished, the bite block is simply detached and discarded. The patient may go straight to recovery or on to immediate colonoscopy. Either way, the **TwinGuard®** means that the patient continues to receive oxygen without the need to fit another device.

TWINGUARD® CO₂ monitoring option

TwinGuard® unique design means that it not only delivers oxygen as efficiently as a nasal cannula or the **Oxyguard®** but has the option to monitor carbon dioxide (capnography) both at the mouth and the nose. The **TwinGuard®** capnography accessory out-performs devices which only measure CO₂ in the nares. Oxygen is delivered smoothly and CO₂ detection continues when the patient alternates between breathing from nose and mouth.

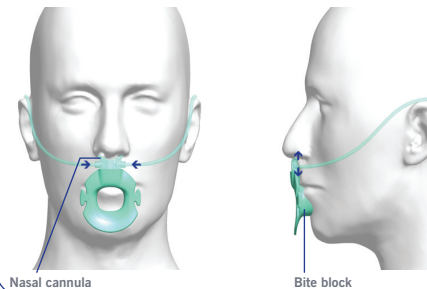
Note: The CO₂ monitoring accessory is intended for use with side-stream capnography in conjunction with a water trap device.



The TwinGuard®
 advantage,
 simple, safe, scientific

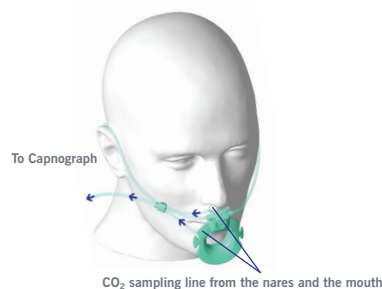
During Endoscopy

STEP 1



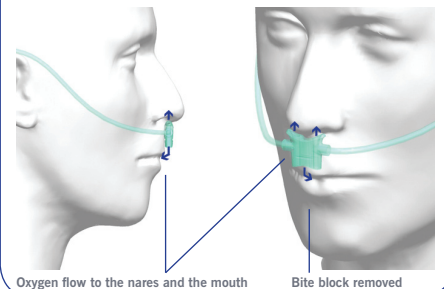
Optional CO₂ monitoring

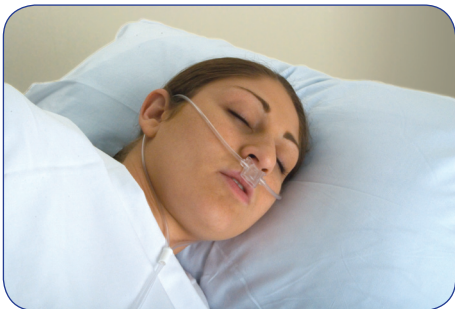
STEP 2 (optional)



Pre and Post procedure and in to recovery

STEP 3





Trawax continues to focus on patient safety with particular attention to oxygenation. The Oxyguard has been an integral support to the endoscopy units around the world with a proven track record.

More Trawax products are available:



TWINGUARD[®]

Manufactured in Australia by:



Trawax Pty Ltd
Sydney NSW
Email: sales@trawax.com.au
Web: www.trawax.com.au

*Trade Mark of Trawax Pty Ltd
Patent Numbers available upon request

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