



i-gel[®]
PLUS
i-gel[®] has evolved



Airway Management ▪ Airway Devices



The i-gel® Plus

The i-gel® Plus represents one of the most significant advances in the design of supraglottic airways since the original i-gel® was introduced in 2007. It combines all the features and benefits of standard i-gel® and the i-gel® O₂ with a number of key product enhancements, to help improve performance and safety and optimise ease of use.

The original i-gel® not only changed the perception of what a supraglottic airway should look like, but also what could be expected in terms of performance.

No longer is it necessary to compromise. i-gel® provides superior seal pressures, low post-operative complications and high first time insertion success, all in a device that many believe is simpler and easier to insert and use. In addition, it incorporates a gastric channel as standard (except size 1).

This was usually the preserve of more specialised devices, whereas i-gel® was designed as an everyday device for routine use, providing the increased safety of a gastric channel for every patient. The i-gel® Plus builds on the improvements of the original i-gel® to provide the airway practitioner with an even more advanced supraglottic airway.

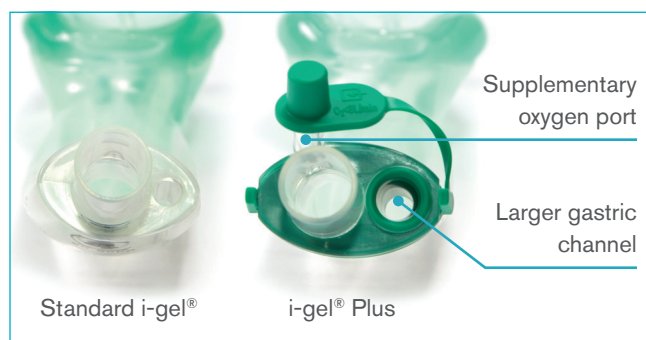
i-gel® Plus — product improvements

Larger gastric channel to enhance patient safety

The diameter of the gastric channel has been increased to allow for the insertion of a larger gastric tube and to help optimise management of regurgitant fluid, thereby potentially reducing the risk of aspiration and increasing patient safety.

The maximum size of gastric tube that can be passed down the gastric channel for each size of i-gel® Plus in comparison to standard i-gel® is shown in the chart below.

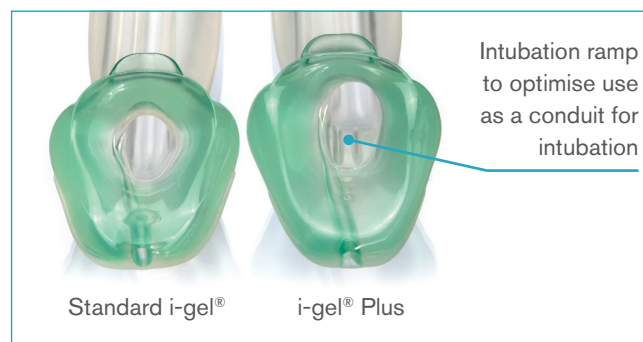
Size of device	Standard i-gel®	i-gel® Plus
3	12FG	16FG
4	12FG	18FG
5	14FG	18FG



The device also includes features already incorporated into the i-gel® O₂ supraglottic airway. A supplementary oxygen port for the delivery of passive oxygenation as part of a cardio-cerebral resuscitation (CCR) protocol and a hook ring for use with a specially designed airway support strap (available separately) to provide an alternative method for securing the device.

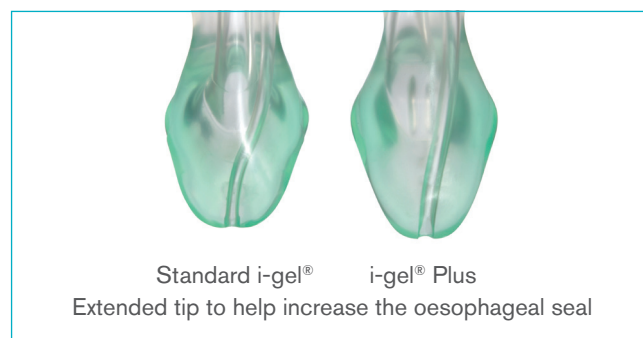
New intubation ramp to optimise use as a conduit for intubation

An intubation ramp is provided in the airway channel where the channel exits in to the bowl of the non-inflatable cuff, helping to ensure that when the device is used as a conduit for intubation (with fiberoptic guidance), the tracheal tube exits the i-gel® Plus at the optimal angle to allow reliable and safe passage through the vocal cords and into the trachea.



Longer cuff tip to enhance the oesophageal seal

i-gel® Plus incorporates a small increase in the length of the cuff tip. This may help to increase the oesophageal seal and in combination with the larger gastric channel, provide improved protection against aspiration.





i-gel® Plus – features & benefits

15mm connector

Reliable connection to any standard catheter mount or connection

Colour coded hook ring

To secure the i-gel® Plus in position with the airway support strap

Proximal end of gastric channel

Clearly displayed product information

For quick easy reference. Includes confirmation of size and weight guidance

Position guide



Supplementary oxygen port

For the administration of passive oxygenation as a component of cardiocerebral resuscitation (CCR)

Gastric channel

Enhances patient safety by providing a mechanism for the management of regurgitant fluid

Integral bite block

Reduces the possibility of airway channel occlusion

Buccal cavity stabiliser

Aids insertion and eliminates the potential for rotation

Epiglottic rest

Reduces the possibility of epiglottis 'down folding' and airway obstruction

Larger gastric channel

To enable insertion of a larger gastric tube

+ i-gel® Plus added benefit

Intubation ramp

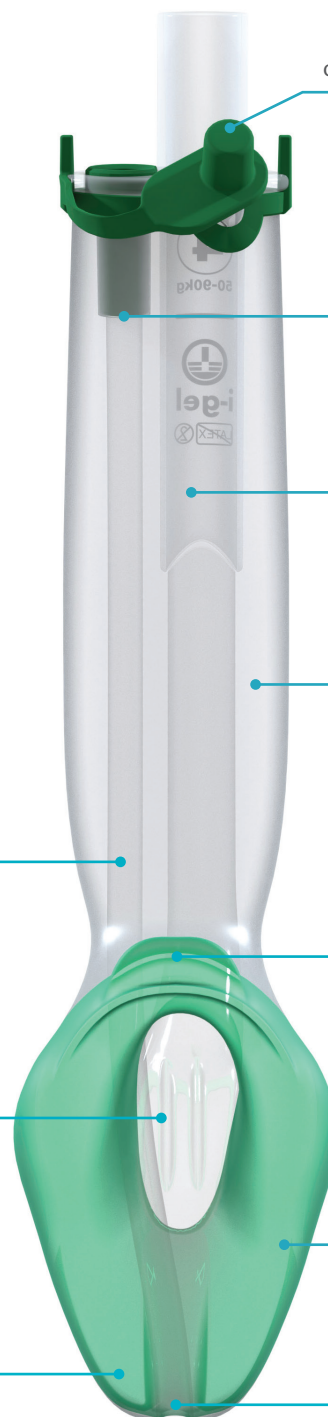
To optimise use as a conduit for intubation

+ i-gel® Plus added benefit

Longer cuff tip

To help enhance the oesophageal seal

+ i-gel® Plus added benefit



Non-inflatable cuff

Eliminates the need for cuff inflation after insertion, allowing easy and rapid insertion

Distal end of gastric channel

Airway innovation since 2007

The original i-gel® device, launched in 2007, is the innovative second generation supraglottic airway device from Intersurgical with a non-inflatable cuff. The first major development since the laryngeal mask airway, the i-gel® changed the face of airway management and is now widely used in anaesthesia and resuscitation around the world. The i-gel® gets its name from the innovative soft, gel-like material from which it is made. It is the innovative application of this material that enabled the development of a unique non-inflatable cuff. This meant there was no need for cuff deflation prior to insertion and no cuff inflation after placement to secure a seal, shortening and simplifying the preparation and insertion procedure. i-gel® Plus is the latest addition to the i-gel® range and perhaps one of the most advanced supraglottic airways ever developed.






i-gel® Plus

- Larger gastric channel – allows for the insertion of a larger gastric tube
- Intubation ramp – optimises use as a conduit for intubation
- Longer cuff tip – to help improve the oesophageal seal



Ordering information

i-gel® Plus is available in three adult sizes. Each device is supplied sterile in a clear rigid pack. This unique design ensures protection of the device both in transit and storage. i-gel® Plus is supplied in boxes of 10 units.

Code	Description	Colour	Size	Weight	Box Qty.
8605000	i-gel® Plus, supraglottic airway	Orange	5 Large adult	90+kg	10 
8604000	i-gel® Plus, supraglottic airway	Green	4 Medium adult	50–90kg	10 
8603000	i-gel® Plus, supraglottic airway	Yellow	3 Small adult	30–60kg	10 

Airway Support Strap

The Intersurgical i-gel® Airway Support Strap was designed for use as an alternative or additional method for securing the i-gel® Plus or i-gel® O₂ (devices with an integrated hook ring). An Airway Support Strap is included in the i-gel® O₂ Resus Pack and can be purchased separately for use with the i-gel® Plus in boxes of 10 units.

Code	Description	Size	Box Qty.
8800000	Airway Support Strap	Adult	10

 Video available at www.intersurgical.com/info/videos
 Further information available at www.intersurgical.com/info/igel

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The manufacturer Intersurgical Ltd is certified to ISO 14001:2015, ISO 9001:2015, ISO 13485:2016 and MDSAP

