







**Airway Management** • Airway Devices



#### The i-gel® Plus Resus Pack

In emergency medicine, you need equipment that's easy, rapid and reliable to use. The i-gel® Plus Resus Pack contains everything you need to prepare, insert and secure the i-gel® Plus. This means there is 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.

#### Insertion

The i-gel® Plus is incredibly easy to use. Insertion is rapid and can normally be achieved in less than 5 seconds. The simplicity of i-gel® Plus means the insertion technique is instinctive, reliable and does not require or benefit from the insertion of fingers or thumbs into the patient's mouth.

The i-gel® Plus has been designed to facilitate ventilation as part of standard resuscitation protocols, such as those designated by the European Resuscitation Council (ERC) and the American Heart Association (AHA). However, the i-gel® Plus incorporates a supplementary oxygen port, so can also be used for the delivery of passive oxygenation, or Passive Airway Management (PAM™), as part of an appropriate cardio-cerebral resuscitation (CCR) protocol.

# i-gel® Plus - product improvements

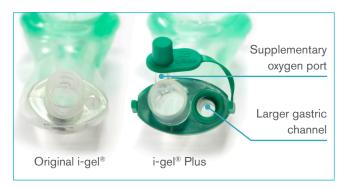
The i-gel® Plus Resus Pack represents an advance on the i-gel® O<sub>2</sub> Resus Pack, incorporating the more advanced i-gel® Plus device with the following product improvements.

### 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 optimize 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 original i-gel® is shown in the chart below.

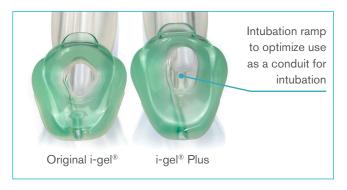
Size of device	Original i-gel®	i-gel <sup>®</sup> Plus
3	12FG	16FG
4	12FG	18FG
5	14FG	18FG



The device also includes features already incorporated in the i-gel®  $O_2$  supraglottic airway. A supplementary oxygen port for the delivery of passive oxygenation as part of a cardiocerebral resuscitation (CCR) protocol and a hook ring for use with a specially designed airway support strap to provide an alternative method for securing the device.

# New intubation ramp to optimize 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-inflating 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 esophageal seal

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



# i-gel® Plus Resus Pack - features & benefits

#### 15mm connector

Reliable connection to any standard catheter mount or connection

#### Color 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**

## Larger gastric channel

To enable insertion of a larger suction tube



i-gel® Plus Resus Pack added benefit

#### **Intubation ramp**

To optimize use as a conduit for intubation (with fiberoptic guidance)



i-gel<sup>®</sup> Plus Resus Pack added benefit

#### Longer cuff tip

To help enhance the esophageal seal



i-gel® Plus Resus Pack added benefit

# i-gel

## Supplementary oxygen port

For the administration of passive oxygenation as a component of cardio-cerebral 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 stabilizer**

Aids insertion and eliminates the potential for rotation

# **Epiglottic rest**

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

# Non-inflating cuff

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

Distal end of gastric channel

# The i-gel® Plus Resus Pack is available in 3 adult sizes and includes:

- i-gel® Plus supraglottic airway
- Sachet of lubricant for quick and easy lubrication of the i-gel® Plus prior to insertion
- Airway support strap to secure the i-gel® Plus in position

#### 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-inflating 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 anesthesia 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-inflating 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. The i-gel® Plus Resus Pack is the latest addition to the i-gel® range.

#### **Fixation**

The i-gel® Plus Resus Pack includes a specially designed airway support strap for securing the i-gel® Plus in position. Fixation is easily achieved by sliding the strap under the patient's neck and securing it in place to the hook ring on the collar of the i-gel® Plus. This makes it ideal for use where adhesive tape is unsuitable, such as on patients with facial hair.



#### **Ordering information**

The i-gel® Plus Resus Pack contains an i-gel® Plus, a sachet of lubricant and airway support strap, all packaged in a specially designed clear, sterile, rigid pack. This unique design ensures protection of the contents, both in transit and in storage. The i-gel® Plus has a color coded hook ring to allow quick and easy identification of size. The i-gel® Plus Resus Pack is available in three adult sizes. i-gel® Plus Resus Pack is supplied in boxes of 6 units.



Code	Description	Color	Weight	Qty.
8805030	i-gel® Plus Resus Pack, large adult – includes a size 5 i-gel® Plus with orange hook ring, sachet of lubricant and airway support strap		90+kg	6
8804030	i-gel® Plus Resus Pack, medium adult – includes a size 4 i-gel® Plus with green hook ring, sachet of lubricant and airway support strap		50-90kg	6
8803030	i-gel® Plus Resus Pack, small adult – includes a size 3 i-gel® Plus with yellow hook ring, sachet of lubricant and airway support strap		30-60kg	6



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