

宁波路加医疗器械有限公司 Ningbo Luke Medical Devices Co.,Ltd







- Introduction of Easy Laryngeal Mask Airway
- Comparison of Luke Old
 Type and New Type
- Comparison of Luke New Type and I-gel
- Easy Laryngeal Mask Airway Photos

Introduction of Easy Laryngeal Mask Airway

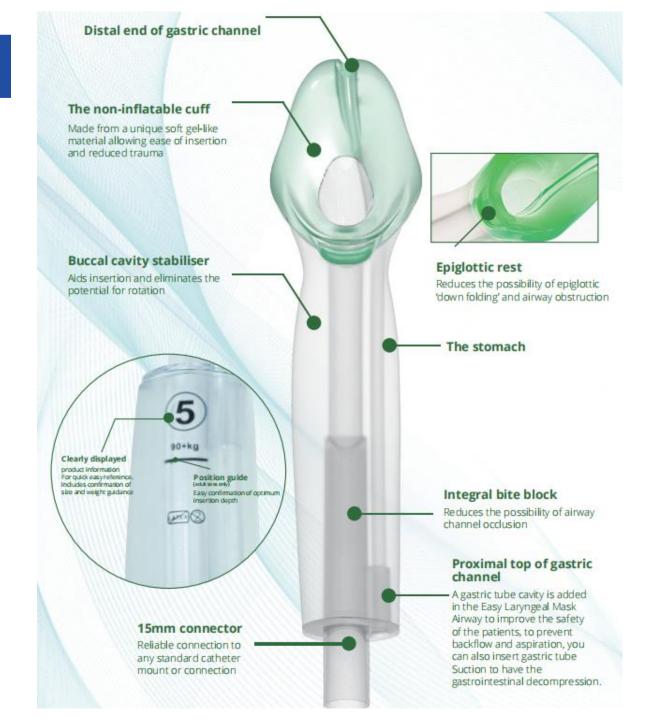


The Luke Easy Laryngeal Mask Airway is made from a medical grade thermoplastic elastomer, it has been designed to create a non-inflatable, anatomical seal of the pharyngeal, laryngeal and perilaryngeal structures whilst avoiding compression trauma.

Luke Easy Laryngeal Mask Airway have colourcoded protective cradle (adult sizes) or cage pack (paediatric sizes), to ensure the product is maintained in the correct flexion prior to use, important for patient safety and product performance, and to optimise gas circulation for effective sterilisation. The cradle and cage pack also acts as a base for lubrication.



Structure of the product









Canack supraglottic airway is supplied in a fully recyclable protective cradle or cage pack.

Canack Series Easy Laryngeal Mask Airway has 7 sizes available for the patients between 2-90 kg

Size	Fit People	Weight(kg)	Available ETT Size	Available Stomach Tube Size	Item No.
1.0	Neonate	2-5kg	Max. 3.0mm	N/A	LMN10P
1.5	Infant	5-12kg	Max. 4.0mm	Max. 10Fr	LMN15P
2.0	Child	10-25kg	Max. 5.0mm	Max. 12Fr	LMN20P
2.5	Adult	25-35kg	Max. 5.0mm	Max. 12Fr	LMN25P
3.0	Adult	30-60kg	Max. 6.0mm	Max. 14Fr	LMN30P
4.0	Adult	50-90kg	Max. 7.0mm	Max. 14Fr	LMN40P
5.0	Adult	90+kg	Max. 7.0mm	Max. 14Fr	LMN50P

Comparison of Luke old Type and New Type





The cuff part fits the body better, is wider than the old Type and has better sealing.





Luke old Type

Luke New Type

Comparison of Luke old Type and New Type





The new type adds a small tongue to prevent the patient's tongue from falling down and blocking the main tube of the laryngeal mask to ensure smooth airway during surgery.





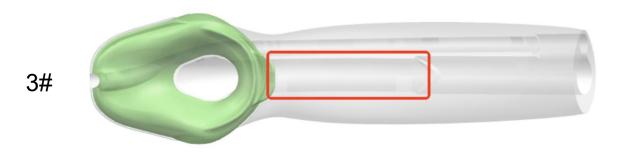
Luke old Type

Luke New Type

Comparison of Luke New Type and I-gel

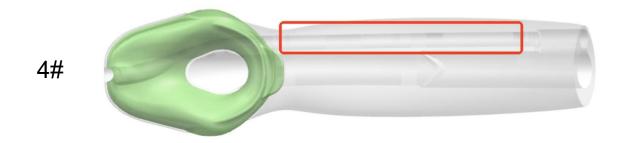


Difference1



Main lumen diameter of I-gel is12.5/10.7mm; LUKE LMA is 13.1mm, bigger than I-gel

Difference 2

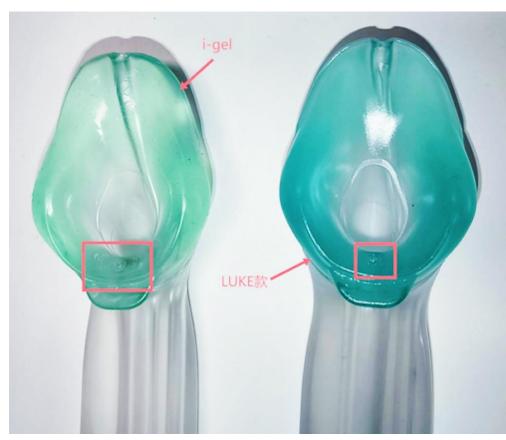


The smaller lumen diameter of I-gel is 5.3mm LUKE LMA is 6.0mm, bigger than I-gel

Comparison of Luke New Type and I-gel



Difference 3



Feed point of LUKE LMA is smaller than I-gel

Difference 4



LUKE LMA has no injection point and injection flow mark on the top of the cuff

Comparison of Luke New Type and I-gel



Difference 5



LUKE LMA appearance of main tube looks more transparent than I-gel

Packaging photos







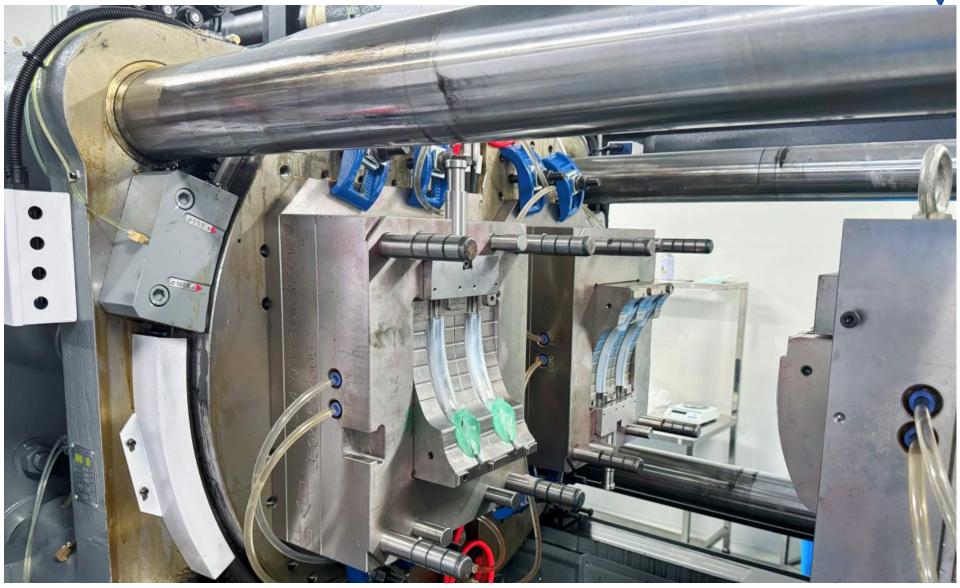
Production photos





Production photos







THANKS!