



How to **maintain**
AIRWAY PATENCY
during supraglottic ventilation
and endotracheal intubation?



iLTS-D

intubating Laryngeal Tube –
VBM's 3rd generation supraglottic airway device

iLTS-D – The Airway Device for Ventilation – Gastric Access – Intubation

Up to 20% of all emergency intubations are estimated to be difficult to manage. Having the right system available is the cornerstone of effective airway management in an emergency. Airway algorithms recommend the usage of supraglottic airway devices (SAD) as options to overcome difficult scenario.

In order to prevent aspiration, the NAP4 report prescribes the use of devices with gastric access. SAD with intubating capability provide a way to reach a definitive airway (ET Tube placement). As VBM's 3rd generation SAD the iLTS-D compiles all essential features required to achieve and protect an airway:

- 1 Ventilation** – wide airway section to optimise gas flow and low pressure cuffs to maximise sealing performance
- 2 Drain Tube** – gastric access to permit the passage of a large gastric tube
- 3 Intubation** – special design of ventilation lumen to enable fiberoptic insertion of an ET Tube

Only two sizes match all patients ≥ 125 cm. Usage and indications rely on the broad experience gathered with the standard Laryngeal Tube.



1

Ventilation

The design of the ventilation section optimises gas flow and prevents airway obstruction from a downfolded epiglottis. Thin walled cuffs guarantee a maximum airway leak pressure, even at a low cuff pressure (< 60 cmH₂O).



Efficient sizing

The iLTS-D is the ideal solution to save space in emergency bags and crash carts. Only two sizes match all patients ≥ 125 cm.

Size 2.5/3: 125-155 cm
Size 4/5: ≥ 155 cm



2

Drain Tube

The drain tube can accommodate a large gastric tube:

Size 2.5/3: max. 16 Fr
Size 4/5: max. 18 Fr



3

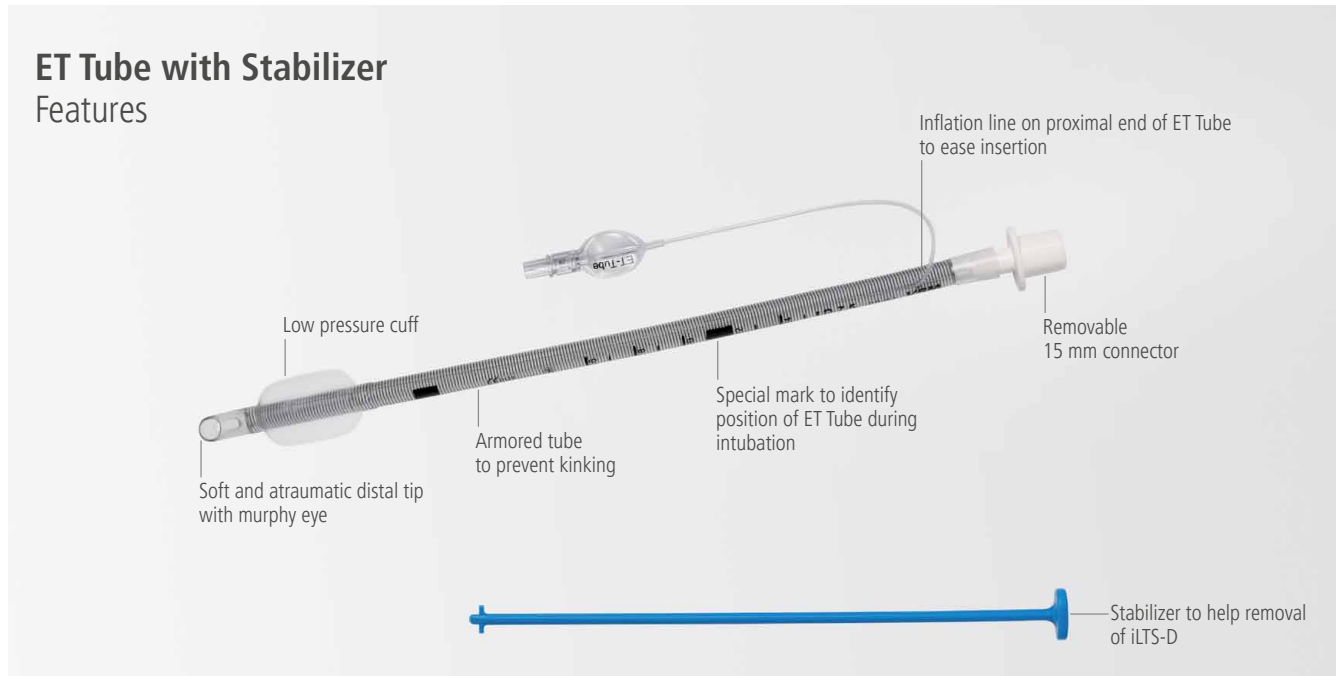
Intubation

The iLTS-D secures the airway in emergency and enables fiberoptic placement of an ET Tube (with removable connector) without compromising patency of supra-glottic ventilation.

Size 2.5/3: Standard ET Tube max. I.D. 6.5 mm
Size 4/5: Standard ET Tube max. I.D. 8.0 mm

iLTS-D – a way to the Gold Standard of airway management

The ultimate goal of airway management is to provide appropriate ventilation to patients. Beside the supraglottic airway, the iLTS-D offers the possibility of endotracheal intubation with the specific ET Tube designed by VBM. It is also possible to use a standard ET Tube (refer to specifications p. 2).



2 sizes of ET Tube with Stabilizer are available – I.D. 5.5 mm and I.D. 7.5 mm

Order information

intubating Laryngeal Tube iLTS-D

for single use, sterile

Size	Patient	Single Set 1x iLTS-D 1x Syringe	Set of 10 10x iLTS-D	Intubation Set 1x iLTS-D 1x ET Tube with Stabilizer 1x Syringe
2.5/3	125-155 cm	REF 32-08-123-1	REF 32-08-023-1	REF 32-08-309-1
4/5	≥ 155 cm	REF 32-08-145-1	REF 32-08-045-1	REF 32-08-209-1

ET Tube with Stabilizer

for single use, sterile

Size	for iLTS-D Size	REF	Box
I.D. 5.5 mm	2.5/3	31-40-055-1	10
I.D. 7.5 mm	4/5	31-40-075-1	10

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