



## LMA® Unique EVO™ Airway with Cuff Pilot™ Technology

### A First-Generation LMA® Airway with Intubation Capability

#### Intubation Capabilities for Difficult Airway Situations

The LMA® Unique EVO™ Airway from Teleflex is a fixed-curve, first-generation laryngeal mask that is designed specifically to support fiberscope-assisted direct intubation with endotracheal tubes sized up to 8.0 mm for effective airway replacement during unforeseen difficult airway situations. The LMA® Evolution Curve™ Fixed-Curve Airway Tube facilitates rapid insertion with insertion times as low as 5 seconds reported in two studies,<sup>1,2</sup> while the silicone cuff is soft and flexible, and conforms to the anatomy to create an effective oropharyngeal seal.<sup>3,4</sup> Suitable for use in routine and emergency anesthetic procedures, or as a rescue device in difficult airway and cardiopulmonary resuscitation situations.

#### Cuff Pilot™ Technology

The LMA® Unique EVO™ Airway is available with both pilot balloon and Cuff Pilot™ Technology – an integrated, single-use cuff pressure indicator that constantly monitors cuff pressure, detecting changes resulting from fluctuations in temperature, nitrous oxide levels and movements within the airway. It provides at-a-glance feedback, highlighting changes that could affect patient safety.

Cuff Pilot™ Technology was developed to support clinicians in avoiding the known risks of cuff hyperinflation, which include sore throat, dysphagia, an increased risk of aspiration due to leakage around the cuff, and hypoglossal, lingual or recurrent laryngeal nerve palsies due to pressure exerted on the laryngeal and pharyngeal structures.<sup>5-9</sup>

#### Benefits



**The Clinician**  
Offers the flexibility of endotracheal tube intubation capabilities



**Your Institution**  
Versatile airway device for the operating room, emergency department or pre-hospital setting



**The Patient**  
Single-use design to help reduce the risk of cross-contamination vs. reusable devices<sup>10,11</sup>

# LMA® Unique EVO™ Airway with Cuff Pilot™ Technology

## Intubation Capability

Compatible with endotracheal tubes sized up to 8.0 mm



Optional pilot balloon available

## Integral Bite Block

Designed to reduce the risk of dental damage

## Silicone Cuff

Soft and flexible, and conforms to the anatomy<sup>3,4</sup>

## Cuff Pilot™ Technology

An integrated, single-use cuff pressure indicator that constantly monitors cuff pressure



## Yellow Zone

0–40 cm H<sub>2</sub>O

## Green Zone

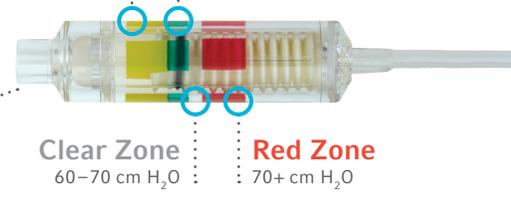
40–60 cm H<sub>2</sub>O

## Clear Zone

60–70 cm H<sub>2</sub>O

## Red Zone

70+ cm H<sub>2</sub>O



## LMA® Unique EVO™ Airway with Cuff Pilot™ Technology Fast Facts

The single-use design avoids the cleaning and sterilization costs associated with reusable devices,<sup>1,2</sup> and may help to reduce the risk of cross-contamination.<sup>10,11</sup>

Silicone cuffs are better able to mold into shape, compared with PVC cuffs, and this may result in improved airway sealing characteristics.<sup>4</sup>

The LMA® Unique EVO™ Airway is supplied sterile for single use, and is available in a full range of sizes.

## LMA® Unique EVO™ Airway Ordering Information

ITEM NUMBER CUFF PILOT TECHNOLOGY*	ITEM NUMBER PILOT BALLOON	MASK SIZE	PATIENT WEIGHT (KG)	MAXIMUM ETT ID (MM)
1D2010	1D5010	1	5	4.5
1D2015	1D5015	1.5	5–10	4.5
1D2020	1D5020	2	10–20	6.5
1D2025	1D5025	2.5	20–30	6.5
1D2030	1D5030	3	30–50	7
1D2040	1D5040	4	50–70	7.5
1D2050	1D5050	5	70–100	8

\*Cuff Pilot™ Technology recommendation for cuff pressure: green zone pressure range = 40–60 cm H<sub>2</sub>O for all sizes.

ETT = Endotracheal Tube

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