

# SafeLM<sup>®</sup> Video Laryngeal Mask System

The First and Only Video Laryngeal Mask with an Adjustable Camera



## Why SafeLM<sup>®</sup>

Laryngeal masks (supraglottic airways) are strongly recommended by both the ERC and AHA CPR guidelines for use in resuscitation during out-of-hospital (OHCA) and in-hospital cardiac arrest (IHCA). However, in clinical practice, challenges such as air leakage, device displacement, and the risk of aspiration remain significant concerns. Additionally, first-attempt success rates still leave room for improvement. A study published in the British Journal of Anaesthesia (BJA) revealed that malposition occurs in 50-80% blind laryngeal mask placements! <sup>1</sup> Therefore, video laryngeal mask is regarded as the future of airway management! <sup>2</sup>

## Advantages of SafeLM<sup>®</sup>

1. Video-guided placement ensures correct positioning and improves **First Pass Success Rate** of placement and ventilation
2. Easy to learn and use, saving training time and cost
3. Video-guided intubation for difficult airway while maintaining oxygenation
4. Video-guided airway suction
5. Compliant with IEC 60601 requirement for emergency service environment



Magill Medical Technology  
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For more information, please contact



1. A. A. J. Van Zundert et al, Malpositioning of supraglottic airway devices: preventive and corrective strategies British Journal of Anaesthesia 116(2): 573-582 (2016)  
 2. A. A. J. Van Zundert et al, The case for a 3rd generation supraglottic airway device facilitating direct vision placement. Journal of Clinical Monitoring and Computing (2021) 35:217-224

# SafeLM<sup>®</sup> Video Laryngeal Mask System

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IPS Screen



Airway/Intubation Channel



Power/Function Button

Image Capture Button /Automatic Loop Record

Gastric drainage channel

Angulation Handle

Release Button

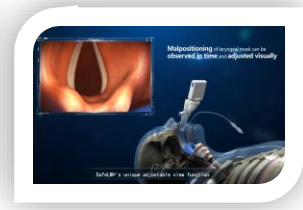
Airway Tube (PVC)



Adjustable Camera

Inflation Channels

Cuff (Silicone)



Video Laryngeal Mask Size	#2	#2.5	#3	#4	#5
Videoscope	EM-16C		EM-16A		
Patient Weight/Kg	10-20	20-30	30-50	50-70	70 -100
Recommended Cuff Vol./ml	10	14	20	30	30
Max. Cuff Vol./ml	15	21	30	45	45
Max. Endotracheal Tube Allowed ID/mm	-	-	6.5	7.0	7.0
Max. Orogastric Tube Allow/Fr.	10	10	14	14	14

- SafeLM<sup>®</sup>Video laryngeal mask system includes videoscope and disposable video laryngeal mask
- Manufacturer: Changsha Magill Medical Technology Co., Ltd. Add: No. 41, Yannong Road, Changsha, Hunan, China
- CE MDR Registration Number: Video Laryngeal Mask: HZ2248988 -1 Videoscope: DE/CA20/00180441
- FDA Regulation Number: : Disposable Video Laryngeal Mask: 868.5110 Videoscope: 868.5530