

# Ambu® AuraOnce™

## Single-Use Laryngeal Mask

### DATASHEET

Ambu AuraOnce is a disposable laryngeal mask for everyday use. AuraOnce has a special curve that carefully replicates natural human anatomy. Molded directly into the tube, the unique shape makes correct insertion fast and easy.

AuraOnce's curve also ensures that the patient's head remains in a natural supine position when the mask is in use without extra stress on the upper jaw. Moreover, AuraOnce is specially designed to give the airway tube the flexibility needed to adapt to individual anatomical variances and a wide range of head positions. AuraOnce has a D-shaped airway tube to provide a firm and ergonomically correct grip during insertion. In short, positioning is fast and accurate, with low internal pressure.

Available in 8 sizes fitting a wide range of patients.



### KEY BENEFITS

Built-in anatomically correct curve for fast and easy insertion

Reinforced tip resists folding over during insertion and plugs the upper esophageal sphincter

Cuff and airway tube molded as single unit for extra safety - no separation

The surface has a microstructured texture

A soft cuff ensures a good seal with low mucosal pressure

Pilot balloon identifies mask size and provides precise tactile indication of degree of inflation

Ergonomically shaped airway tube for firm and ergonomic grip during insertion

Convenient depth marks for monitoring correct position

Packaged sterile and ready for use









Color-coded pouch with directions for use

MR safe

Phthalate-free material

# Ambu

## SPECIFICATIONS

	Infant		Pediatric		Adult			
Mask size	#1	#1½	#2	#2½	#3	#4	#5	#6
Packaging color code								
Patient weight	< 5 kg	5-10 kg	10-20 kg	20-30 kg	30-50 kg	50-70 kg	70-100 kg	>100 kg
Maximum cuff inflation volume	4 ml	7 ml	10 ml	14 ml	20 ml	30 ml	40 ml	50 ml
Maximum intra-cuff pressure	60 cm H <sub>2</sub> O							
Airway connector	15 mm male (ISO 5356-1)							
Min. I.D. Tube	5.2 mm	7.3 mm	8.6 mm	8.5 mm	8.5 mm	9.6 mm	10.6 mm	11.3 mm
Max. O.D. Tube	10.5 mm	13 mm	15 mm	17.5 mm	17.5 mm	20 mm	22.5 mm	25 mm
Inflation valve	Luer cone ISO 594-1							
Weight	9.2 g	13.4 g	19.3 g	27.8 g	30.8 g	43.7 g	59.9 g	75.1 g
Internal volume of ventilatory pathway	5.5 ml	8 ml	11 ml	15 ml	16 ml	21 ml	30 ml	38 ml
Pressure drop	<1.2 cm H <sub>2</sub> O at 15 l/min	<0.8 cm H <sub>2</sub> O at 15 l/min	<1.0 cm H <sub>2</sub> O at 30 l/min	<0.8 cm H <sub>2</sub> O at 30 l/min	<2.0 cm H <sub>2</sub> O at 60 l/min	<1.2 cm H <sub>2</sub> O at 60 l/min	<0.8 cm H <sub>2</sub> O at 60 l/min	<0.5 cm H <sub>2</sub> O at 60 l/min
Min. interdental gap	15 mm	17 mm	19 mm	21 mm	25 mm	29 mm	31 mm	32 mm
Internal pathway	10.3 cm	12.0 cm	13.8 cm	15.9 cm	15.9 cm	17.8 cm	20.0 cm	22.0 cm
<b>Specialized use</b>								
Max. ETT size	3.5	4.0	4.5	5.0	6.0	6.0	7.0	7.0
Max. FOB size	2.7	3.0	3.5	4.0	5.0	5.0	5.5	5.5

## MATERIALS

Product	Material	
Tube/Cuff	PVC	
Airway connector	Polypropylene (PP)	
Pilot balloon	PVC	
Inflation valve body	PVC	
Inflation valve plug	Polypropylene (PP)	
Inflation valve stem	Silicone	
Packaging	Quantity	Material
Pouch	1	Tyvek®/Polyethelene Terephthalate (PET)/ Polyethylene (PE)
Box	10	Cardboard

## ORDERING SPECIFICATIONS

Item no.	Size	Type
321 100 000 U	1	Disposable Laryngeal Mask
321 150 000 U	1 1/2	Disposable Laryngeal Mask
321 200 000 U	2	Disposable Laryngeal Mask
321 250 000 U	2 1/2	Disposable Laryngeal Mask
321 300 000 U	3	Disposable Laryngeal Mask
321 400 000 U	4	Disposable Laryngeal Mask
321 500 000 U	5	Disposable Laryngeal Mask
321 600 000 U	6	Disposable Laryngeal Mask



AuraOnce family/8 sizes: 1 through 6



AuraOnce in pouch (IFU/color code)



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US Rx only

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Questions? Contact your Ambu representative at **800-262-8462** or visit **ambuUSA.com**