

# Ambu<sup>®</sup> AuraOnce<sup>™</sup> Disposable Laryngeal Mask



AuraOnce has a special curve that carefully replicates natural human anatomy. Molded directly into the tube, the unique shape makes correct insertion easy without abrading the upper airway.

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 give a firm and ergonomical grip during insertion. In short, positioning is fast and accurate, with least possible internal pressure.

## KEY FEATURES

- Built-in anatomically correct curve for easy atraumatic 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 to ease insertion
- Extra soft cuff ensures the best possible seal with least possible mucosal pressure
- Pilot balloon identifies mask size and provides precise tactile indication of degree of inflation
- Ergonomically shaped airway tube for firm and ergonomical grip during insertion
- Convenient depth marks for monitoring correct position
- Packaged sterile and ready for use
- Colour coded pouch with directions for use
- Available in 8 sizes fitting a wide range of patients

## PRODUCT

PRODUCT	MATERIALS
Tube/Cuff	PVC
Airway connector	Polypropylene (PP)
Pilot balloon	PVC
Inflation valve body	PVC
Inflation valve plug	Polypropylene (PP)
Inflation valve stem	Silicone

## PACKAGING

PACKAGING	MATERIALS
Pouch	Tyvek <sup>®</sup> /Polyethylene Terephthalate (PET)/ Polyethylene (PE)
Box	Cardboard



AuraOnce family – 8 sizes: 1 through 6



AuraOnce cuff including reinforced tip



AuraOnce in pouch (DFU/colour code)

## SPECIFICATIONS

	Infant		Pediatric		Adult			
Mask size	#1	#1½	#2	#2½	#3	#4	#5	#6
Packaging colour code	Orange	Grey	Pink	Blue	Green	Yellow	Blue	Red
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)							
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 (DIN 13090 F6)							
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	<1,2cmH <sub>2</sub> O at 15 l/min	<0,8 cmH <sub>2</sub> O at 15 l/min	<1,0 cmH <sub>2</sub> O at 30 l/min	<0,8 cmH <sub>2</sub> O at 30 l/min	<2,0 cmH <sub>2</sub> O at 60 l/min	<1,2 cmH <sub>2</sub> O at 60 l/min	<0,8 cmH <sub>2</sub> O at 60 l/min	<0,5 cmH <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

The Ambu AuraOnce is developed in conformity with Council Directive 93/42/EEC concerning Medical Devices.

## ORDERING SPECIFICATIONS

Item no.	Size	Type
321 100 000	1	Disposable laryngeal mask
321 150 000	1½	Disposable laryngeal mask
321 200 000	2	Disposable laryngeal mask
321 250 000	2½	Disposable laryngeal mask
321 300 000	3	Disposable laryngeal mask
321 400 000	4	Disposable laryngeal mask
321 500 000	5	Disposable laryngeal mask
321 600 000	6	Disposable laryngeal mask

## PACKAGING

Quantity/pouch	1
Quantity/box	10



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