

Ambu® AuraOnce



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 to
- ease insertion
- 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
- ergonomical 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
- Does not contain natural rubber latex

Ambu® AuraOnce

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

Available in 8 sizes fitting a wide range of patients.

Specifications

	Infant		Pediatric		Adult			
Mask size	#1	#1½	#2	#2½	#3	#4	#5	#6
Packaging color code	Orange	Dark Grey	Pink	Blue	Green	Yellow	Dark 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 ₂ 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 ₂ O at 15 l/min	<0.8 cm H ₂ O at 15 l/min	<1.0 cm H ₂ O at 30 l/min	<0.8 cm H ₂ O at 30 l/min	<2.0 cm H ₂ O at 60 l/min	<1.2 cm H ₂ O at 60 l/min	<0.8 cm H ₂ O at 60 l/min	<0.5 cm H ₂ 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
Specialized use								
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



AuraOnce family/8 sizes:
1 through 6



AuraOnce cuff including
reinforced tip

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®/Polyethylene Terephthalate (PET)/Polyethylene (PE)
Box	10	Cardboard

Ordering specifications

Item no.	Size	Type
321 100 000	1	Disposable Laryngeal Mask
321 150 000	1 1/2	Disposable Laryngeal Mask
321 200 000	2	Disposable Laryngeal Mask
321 250 000	2 1/2	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



AuraOnce in pouch
(IFU/colour code)

Ambu A/S

Baltorpbakken 13
DK - 2750 Ballerup
Denmark
Tel. +45 7225 2000
Fax +45 7225 2053
www.ambu.com