

Ambu® AuraOnce

DATASHEET

The Ambu AuraOnce is the original anatomically curved laryngeal mask, it is disposable and suitable for use in routine and emergency anaesthetic procedures, including difficult airway scenarios. It is available in 8 sizes fitting a wide range of patients. Moulded directly into the tube, the unique shape makes correct insertion fast and easy.

The AuraOnce is capable of establishing an adequate seal over the glottis with a low cuff pressure, minimising the risk of pressure-related trauma to soft tissues.

The thin and soft material of the cuff means that it is capable of adapting to the anatomy.



KEY BENEFITS

The original anatomically curved laryngeal mask

Cuff design prevents tip backfolding

Cuff and airway tube moulded as single unit

A soft cuff ensures a good seal with low mucosal pressure

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









Convenient depth marks for monitoring correct position

Colour coded pouch with directions for use

MR safe

Ambu

SPECIFICATIONS

	Paediatric				Adult			
Mask size	#1	#1½	#2	#2½	#3	#4	#5	#6
Packaging colour code								
Patient weight	2 - 5kg	5 - 10kg	10 - 20kg	20 - 30kg	30 - 50kg	50 - 70kg	70 - 100kg	> 100kg
Maximum intracuff volume	4ml	7ml	10ml	14ml	20ml	30ml	40ml	50ml
Maximum intracuff pressure	60 cmH ₂ O							
Maximum instrument size*	4.5mm	5.0mm	6.5mm	8.2mm	8.5mm	9.5mm	11.0mm	11.0mm
Appropriate storage condition	10 °C (50 °F) to 25 °C (77 °F)							
Connector	15mm male (ISO 5356-1)							
Inflation Valve Luer cone compatibility	Luer cone compatible with ISO 594-1 and ISO 80369-7 compliant equipment							
Approximate mask weight	10g	14g	20g	28g	32g	44g	63g	77g
Internal volume of ventilatory pathway	5.1 ± 0.6ml	7.5 ± 0.7ml	10.9 ± 0.6ml	13.8 ± 0.4ml	13.6 ± 0.4ml	19.4 ± 0.6ml	27.3 ± 0.5ml	33.1 ± 0.5ml
Pressure drop as determined according to ISO 11712 annex C	0.3cmH ₂ O at 15 l/min	0.2cmH ₂ O at 15 l/min	0.2cmH ₂ O at 30 l/min	0.2cmH ₂ O at 30 l/min	0.3cmH ₂ O at 60 l/min	0.3cmH ₂ O at 60 l/min	0.2cmH ₂ O at 60 l/min	0.2cmH ₂ O at 60 l/min
Min. interdental gap	13mm	15mm	17mm	20mm	21mm	24mm	27mm	29mm
Nominal length of the Internal ventilatory pathway	10.5 ± 0.6cm	12.3 ± 0.7cm	14.1 ± 0.8cm	16.2 ± 1.0cm	16.2 ± 1.0cm	18.2 ± 1.1cm	20.4 ± 1.2cm	21.8 ± 1.3cm

* The maximum instrument size is intended as a guide for selecting the appropriate diameter of a device to be passed through the patient tube of AuraOnce.

MATERIALS

Product	Phthalate-free	Material
Patient tube	Yes	PVC
Connector	Yes	PCTG
Pilot Balloon	Yes	PVC
Pilot Tube	Yes	PVC
Check valve	Yes	PP, PC, Green Silicone Rubber

The Ambu AuraOnce is not made with natural rubber latex

Packaging	Quantity	Material
Pouch	1	Tyvek®/Polyethylene Terephthalate (PET)/ Polyethylene (PE)
Box	10	Cardboard

ORDERING INFORMATION

Product Code	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



AuraOnce family - 8 sizes



AuraOnce cuff including reinforced tip

Ambu

Ambu Australia Pty Ltd
 Unit 5, 2 Daydream Street
 Warriewood
 NSW 2102
 Tel: 1300 233 118
 aussales@ambu.com
 www.ambuaustralia.com.au



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Always read the Instructions for Use. These products are only available for sale to healthcare professionals.