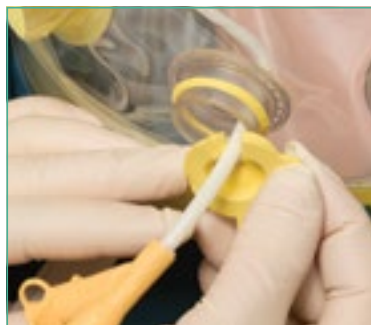




# STARMed CaStar R Next

Hood without underarm straps for non invasive mechanical ventilation (NIV)



Critical Care ▪ Patient Interfaces ▪ **STARMed**

# STARMed CaStar R Next hood without underarm straps for NIV

## StarMed CaStar R Next

The CaStar R Next is a comfortable, versatile and lightweight patient interface for non-invasive mechanical ventilation (NIV) designed to offer an alternative to traditional methods of NIV delivery. The CaStar R Next is well tolerated for extended periods and can reduce the risks associated with both endotracheal intubation and face mask use. It can be used in both semi-recumbent and supine positions providing an ideal option for NIV therapy.

## Advantages

The CaStar R Next has been designed to improve patient-ventilator interaction, by reducing the inspiratory trigger delay and increasing the rate of airway pressurisation, while avoiding the need for underarm straps.

## Technical Features

- Manufactured from phthalate-free materials
- 22M connectors compliant to ISO standard
- Built in inflatable neck cushion
- Two versatile sealed access ports suitable for single or multiple lumen probes or catheters
- New design patient access port. Fitted with bi-directional anti-asphyxiation valve which opens automatically in the event of pressure failure

### Bibliography:

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- Pisani L, et al. Oronasal mask versus helmet in acute hypercapnic respiratory failure, *Eur Respir J*. 2015 Mar;45(3):691-9
- Cammarota G, et al. New Setting of Neurally Adjusted Ventilatory Assist during Noninvasive Ventilation through a Helmet, *Anesthesiology*. 2016 Dec;125(6):1181-1189
- Vaschetto R, et al. Comparative evaluation of three interfaces for non-invasive ventilation: a randomized cross-over design physiologic study on healthy volunteers, *Crit Care*. 2014 Jan 3;18(1):R2.
- Olivieri C, et al. Bench comparative evaluation of a new generation and standard helmet for delivering non-invasive ventilation, *Intensive Care Med*. 2013 Apr;39(4):734-8



**CaStar R Next hood without underarm straps for NIV with bi-directional anti-asphyxiation valve and patient access port, inflatable neck cushion and inflation bulb, ear plugs and measuring tape\***

Code	Size	Neck circumference	Box Qty.
CP238XXL/2RW	Extra Extra Large	48-55cm	5
CP238XL/2RW	Extra Large	42-48cm	5
CP238L/2RW	Large	35-42cm	5
CP238M/2RW	Medium	28-35cm	5
CP238S/2RW	Small	21-28cm	5
CP238XS/2RW	Extra Small	≤21cm	5



[www.intersurgical.co.uk/info/starmed](http://www.intersurgical.co.uk/info/starmed)



Video available at [www.intersurgical.co.uk](http://www.intersurgical.co.uk)

Make an enquiry

\*Tubing not included and has to be ordered separately. Please refer to the website for the range of accessories.



Intersurgical Ltd, Crane House, Molly Millars Lane, Wokingham, Berkshire, RG41 2RZ, UK  
T: 0118 965 6300 F: 0118 965 6356 [info@intersurgical.co.uk](mailto:info@intersurgical.co.uk) [www.intersurgical.co.uk](http://www.intersurgical.co.uk)



Manufacturer:  
Intersurgical S.p.A.  
Mirandola (MO) Italy

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