



STARMed CaStar R

Hood for non-invasive mechanical ventilation (NIV)



Critical Care ▪ Patient Interfaces ▪ **STARMed**



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STARMed CaStar R hood for NIV

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The CaStar R 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 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.

- 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
- Airtight sealing of the system is achieved by an elastic membrane making contact with the upper part of the torso, once the hood is inflated

Technical Features

- Manufactured from phthalate-free materials
- 22M connectors compliant to ISO standard
- Comfortable and atraumatic underarm fastening straps
- Built in inflatable neck cushion

Bibliography:

- Mojoli F, et al. An optimized set-up for helmet noninvasive ventilation improves pressure support delivery and patient-ventilator interaction, Intensive Care Med. 2013 Jan;39(1):38-44
- Vargas F, et al. Helmet with specific settings versus facemask for noninvasive ventilation, Crit Care Med. 2009 Jun;37(6):1921-8
- Mojoli F, et al. Carbon dioxide rebreathing during non-invasive ventilation delivered by helmet: a bench study, Intensive Care Med. 2008 Aug;34(8):1454-60
- Antonelli M, et al. New treatment of acute hypoxemic respiratory failure: Noninvasive pressure support ventilation delivered by helmet - A pilot controlled trial, Crit Care Med. 2002 Mar;30(3):602-8



CaStar R hood for NIV with inflatable neck cushion, bi-directional anti-asphyxiation valve and patient access port*

| Code | Size | Neck circumference | Box Qty. |
|-------------|-------------------|--------------------|----------|
| CP211XXL/2R | Extra Extra Large | ≥50cm | 5 |
| CP211XL/2R | Extra Large | 45-52cm | 5 |
| CP211L/2R | Large | 40-47cm | 5 |
| CP211M/2R | Medium | 34-41cm | 5 |
| CP211S/2R | Small | 27-34cm | 5 |
| CP211XS/2R | Extra Small | 17-27cm | 5 |



www.intersurgical.com/info/starmed

Video available at www.intersurgical.com

Make an enquiry

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



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Manufacturer: Intersurgical S.p.A. - Mirandola (MO) - Italy
The Intersurgical S.p.A. Organisation has a Quality Management System Certificate by KIWA CERMET ITALY S.p.A. according to ISO 9001:2015 and ISO 13485:2016

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