



STARMed CaStar R

Hood for non-invasive mechanical ventilation (NIV)



Critical Care ▪ Non-invasive ventilation ▪ **STARMed**



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.

Technical Features

- Manufactured from phthalate-free materials
- 22M connectors compliant to ISO standard
- Comfortable and atraumatic underarm fastening straps
- 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
- 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

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

Features and benefits

Redesigned patient access port
With bi-directional anti-asphyxiation valve

New design sealed access ports
Closer to the patient's airway

Transparent
For ease of patient monitoring

Comfortable underarm fastening

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

Custom packs are supplied on specific request of the customer

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

Video available at www.intersurgical.com



www.intersurgical.com/info/starmed

Make an enquiry



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The Intersurgical S.p.A. Organisation has a Quality Management System Certificate by KIWA CERMET ITALY S.p.A. according to ISO 9001 and ISO 13485

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