

# Infant Interface for nCPAP and NIV Application

## Infant Nasal CPAP / NIV Therapy with pNeuton mini

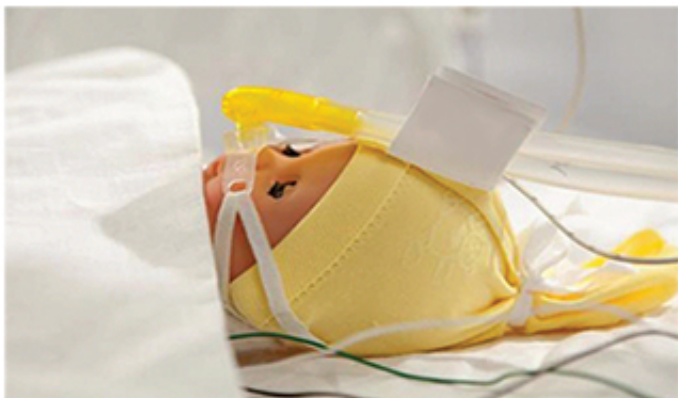
With its CPAP mode the pNeuton mini ventilator supports the spontaneous breathing of newborns and premature infants – from first breath in the delivery room to optimize transport and weaning from the ventilator. The pNeuton mini ventilator's CPAP system is specifically designed for nasal CPAP (nCPAP) and non-invasive ventilation (NIV). Spend more of your time caring for the infant, not adjusting the patient interface.



## miniFlow Patient Interface supports nasal prong / mask



Lightweight, flexible tubing to stabilize prong / mask placement while allowing infant position change and movement. miniFlow simply connects to the inspiratory and expiratory tubes of the pNeuton mini ventilator circuit in exchange of the patient wye. miniFlow's two positional angles for prong / mask placement match infant facial contours. Proximal pressure monitoring displays the patient pressure on the pNeuton mini ventilator and allows for disconnect / high pressure alarms.



## Prongs / Masks / Bonnets the most important connection to the baby

The Bonnet should be snug fitting, and combines with nasal prongs / masks for optimum fit and seal. Bonnets secure the prongs / masks without exerting pressure eliminating any head deformation. Proper nasal measurement and application will reduce infant stress, loss of energy and maximize therapy stabilization. The miniFlow system promotes routine changing from prongs to masks for improved patient outcomes.

# Specifications

# miniFlow Patient Interface

## Nasal Masks



Anatomically shaped to prevent nose irritation  
Optimum fit and sealing capability

## Nasal Prongs



Pliable for comfortable fit  
Curved to minimize septum injury

## Nasal Prongs/Masks

Lightweight patient interface made of soft, skin friendly silicone (Does not contain BPA, DEHP or natural rubber latex.)

### Bonnets

95% polyamide, 5% elastic

Feels like soft cotton, yet unlike cotton, it is waterproof and breathable, which helps the infant maintain a comfortable temperature and wick away moisture.

### Sizing Guide

Used for actual infant nasal measurements and head circumference to promote the ideal fit to optimize therapy delivery.

## Nasal Masks

Mask Width Nose (mm)

S	M	L	XL
18.5	21.0	23.0	26.0

## Nasal Prongs

Nostril Septum (mm)

Micro	S	M	L	XL	M-Wide	L-Wide
3.0	3.5	4.0	4.75	5.5	3.7	5.0

## Bonnets

Head Circumstance (cm)

XS	S	M	L	XL	XXL	XXXL
19-21	21-23	23-25.5	25.5-28	28-30	30-33	33-36

## miniFlow Start-up Kits

Conveniently packaged to convert the mini ventilator Neonatal / Infant Patient Circuit for nCPAP and / or NIV patient application. A combination of masks, prongs, bonnets with miniFlow patient interface -- ready for the neonate to newborn. The Start-up Kits are ideal when starting clinical use of the pNeuton mini ventilator.

**miniFlow Start-up Kit, Small** -- disposable, single patient use, includes 5 miniFlow interfaces, 3 nasal prongs (micro, small, medium), 2 Nasal Masks (small, medium), and 3 Bonnets (x-small, small, medium).

**miniFlow Start-up Kit, Large** -- disposable, single patient use, includes 5 miniFlow interfaces, 3 Nasal Prongs (large, x-large, large wide), 2 Nasal Masks (large, x-large), and 3 Bonnets (large, x-large, xx-large).



# Airon

## Airon Corporation

751 North Drive, Unit 6

Melbourne, Florida 32934 USA

TEL +1.321.821.9433 / 888.448.1238 USA

FAX +1.321.821.9443



For more information visit  
[www.AironUSA.com](http://www.AironUSA.com)