## **TECHNICAL SPECIFICATION\***

Mask sizes S, M, L	40 mm, 52 mm, 66 mm	
Measured parameters	<ul><li>VTe</li><li>PIP</li><li>PEEP</li><li>Face mask leak</li><li>Ventilation rate</li></ul>	
Sensor module operating time	1 hour	
Weight	Charging station: 475 g Tablet: 469 g Sensor module: 15 g	

Size	Charging station: Tablet: Sensor module:	267 x 80 x 65 mm 169.5 x 240 x 7.5 mm 54 x 20 x 23 mm
Wireless communication	Sensor module:	Wireless data transfer to tablet WiFi
	Export data:	

\* Technical specification is subject to change

# For ordering or more information, please contact:

### Manufacturer

### Monivent AB

Regnbågsgatan 8B 417 55 Göteborg, Sweden

**Tel:** +46 31 395 48 40, **E-post:** info@monivent.se

monivent.se



## **Local distributor**

Not yet available in all markets.

Please contact Monivent or local representative for more information.

# **Monivent® Neo Training**

essential support for manikin based ventilation training



# **Monivent® Neo Training**

The ability to deliver effective ventilations represents a critical factor when managing newborns requiring ventilatory support.

As the need to apply this skill can be relatively infrequent, there is a clear need for regular and high quality ventilation training.

Monivent Neo Training is easy to set up, portable and provides a unique simulation setting. Practice at your own convenience, when and where you have time/ want. Every training session is logged and stored in the system to allow tracking of performance over time and compare results to previous sessions.







**Monivent Neo** 

training includes:

• 6 face masks (2 Small, 2

Medium, 2 Large)

· 3 sensor modules

· Charging station Application on tablet for

feedback display

## **Benefits**

- Simple set up by connecting the Monivent Neo Training face mask to conventional bag valve mask or T-piece ventilation device.
- Wireless data transfer provides greater flexibility and freedom to operate by eliminating connecting cables or tubing.
- Continuous real time feedback enhances and speeds up learning.
- Feedback on face mask leak helps identify need to adjust face mask
- PIP in combination with VTe helps identify potential airway obstruction and provides a better understanding of lung compliance.
- Personal training log showing performance over time, increases motivation to practice and improves ventilation skills.
- Monivent Neo Training is compatible with all bag or T-piece resuscitators utilizing standard ISO 5356-1 15 mm female connection.
- For accurate measurements and high-quality training a leak-free manikin with realistic lung compliance is required.



## Application on tablet for feedback display

 Color-coded visual display of accurate ventilation with numerical indication or values of PIP, PEEP, leak and ventilation rate.



## Lightweight wireless sensor module

- Wireless transfer of data allows greater freedom and flexibility to practice (no need to connect cables for data transfer) (placing monitor wherever wanted)
- Integrated color LED gives guidance on VTe on target (green light) or outside pre-set target interval (orange/ red light)



### Face masks

- Face masks in three different sizes: S, M, L
- Compatible with all bag or T-piece resuscitators utilizing standard connection



## **Charging station**

- LED light indicates battery status
- Sensor modules and masks can be stored in charging station between use