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# VOCSN



#### **Critical Care Ventilator**

VOCSN is one of the few portable ventilators to achieve the rigorous critical care standard for safety and accuracy.\* The ventilator provides invasive, noninvasive, and mouthpiece ventilation and delivers a comprehensive set of modes and settings to meet patient needs.



#### 6 L/min Equivalent Internal Oxygen Concentrator

The VOCSN internal oxygen concentrator and Oxygen Direct<sup>™</sup> system deliver the equivalent of 6 L/min of oxygen or up to 40% FiO2. External high pressure and low pressure oxygen sources can be connected when needed.



#### **Touch Button Cough™**

Touch Button Cough therapy is activated in seconds rather than minutes, without changing the circuit. Breath Sync monitors patient breathing and triggers a cough at a natural point in the breathing cycle.



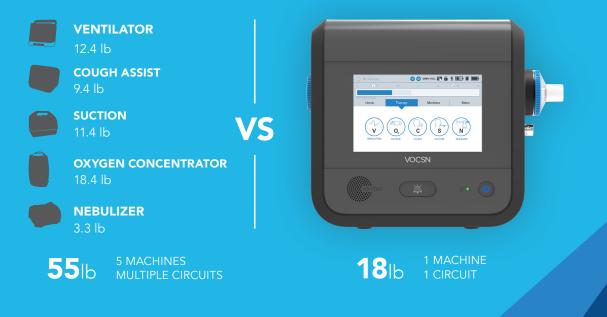
#### **Hospital Grade Suction**

Hospital grade suction system provides consistent high flows throughout the entire suction experience. VOCSN Suction therapy is up to three times quieter than traditional portable suction machines.



#### **High Performance Nebulizer**

VOCSN automatically compensates for the airflow from the nebulizer drive to ensure accurate ventilation and comfortable breathing. VOCSN records each medication use and turns off the nebulizer when the therapy is complete.



### **Defining Integrated Care**

VOCSN Touch Button Cough™ is designed to achieve six goals

#### 1 Reduce Anxiety

Reduce patient anxiety by ensuring uninterrupted ventilation, because patients should not have to disconnect from their ventilator to cough.

**2** Save Time

Save time by providing Cough therapy in seconds rather than minutes.



#### **Reduce Risk of Infection**

May reduce the risk of infection by eliminating the need to frequently disconnect the patient circuit.

#### Increase Compliance

Increase the use of cough therapy by making it mobile and simpler to use.

#### Humidity with Cough

Using the Humidifier Bypass, VOCSN is the first system to deliver humidified coughs to patients using heated circuits.

#### Maintain Oxygen Saturation

Using external high-pressure sources, VOCSN is the first system to deliver cough therapy with supplemental oxygen during inhalation. When using the VOCSN oxygen concentrator, oxygen is paused during the cough therapy. However, the therapy is completed in seconds, and thus decreases the risk of oxygen desaturation.



Ventec One-Circuit allows switching between therapies with the touch of a button. The redesigned valves make Touch Button Cough<sup>™</sup> therapy possible and the integrated oxygen tube enables Oxygen Direct<sup>™</sup>. Rather than several cumbersome tubes connecting to separate devices, the Ventec One-Circuit eliminates clutter to create one easy-to-manage system for peace of mind.

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# **Hospital to Home**

Pediatric and adult

### **Neuromuscular Disease**

ALS, Post Polio, and Muscular Dystrophies including Myotonic, Duchenne, Becker, and Limb-gridle

### **Spinal Cord Injury**

Complete and incomplete spinal cord injuries

### **Impaired Lung Function**

Lung Cancer, COPD, Emphysema, Cystic Fibrosis, and Acute Respiratory Distress Syndrome (ARDS)

### **Pediatric Development Complication**

Complications of Prematurity, Bronchopulmonary Dysplasia, Chronic Lung Disease, and Tracheal Malacia

### **Benefits of Integration**



#### SIMPLE

- Ventec One-Circuit<sup>™</sup>
- Intuitive touchscreen operation
- Quick and easy setup



device to learn device to clean alarm to silence



#### MOBILE

- Five therapies in one device
- 70% lighter and smaller than five devices
- Up to 9 hours of on-board battery



power supply to carry



### CARE CHANGING

- Touch Button Cough<sup>™</sup>
- Uninterrupted ventilation between therapies
- Designed to reduce risk of circuit misconnects



circuit for all therapies touch to operate device to monitor

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device to transport device to charge



### **Clinical Benefits** Designed to improve patient care

#### **Increased Patient and Caregiver Mobility**

- Mobility may improve patient wellbeing and health outcomes.
- VOCSN weighs 70% less than all five devices combined. Transporting one device with one set of accessories is easier than five devices, power cords, multiple circuits, and accessories.
- Transporting patients with only a ventilator may increase patient risk and decrease the use of other therapies. With VOCSN, traveling with all five therapies at all times is easy.

#### **Reduced Noise**

- Less noise may allow patients to sleep better and help maintain relationships with friends and family.
- VOCSN therapies are typically two times quieter than traditional technology.

#### Easy to Use Operating System

• Using a single, integrated operating system to complete all five therapies may reduce the risk of mistakes, and the level of anxiety both the patient and caregiver feel managing five different systems.

#### **Patient Empowerment**

- VOCSN makes care easier. For example, VOCSN cough therapy takes seconds instead of minutes, using one device and one circuit instead of two.
- With VOCSN, caregivers can spend less time working with machines and more time with patients.

#### Patient Comfort – Uninterrupted Ventilation Using One Circuit

- VOCSN patients use one circuit for all five therapies, and always remain connected to the ventilator.
- Patients that must be disconnected from their current ventilator to administer other therapies typically experience a great deal of anxiety and discomfort. Switching a patient's circuit is labor and time intensive.

#### **Reduced Risk of Infection**

- Switching between multiple circuits to provide different therapies using traditional devices opens the patient's airway and exposes them to increased risk of bacterial infection.
- Minimizing patient circuit disconnects has been proven to reduce the risk of infection/pneumonia.

#### **Increased Patient Compliance**

• VOCSN monitors and logs the use of all five therapies. This may help ensure patients actively use oxygen, cough, suction, and nebulization therapies as prescribed by their doctor.

# Try VOCSN

#### Schedule a patient evaluation today

Our no-obligation, fully supported patient evaluation gives you the opportunity to experience integrated care as you consider VOCSN for your facility or DME.

VOCSN Patient Evaluations last for two days and include 24-hour, on-site clinical coverage. During the entire evaluation, members of our highly skilled Ventec Clinical Team will provide in-depth staff training and support to seamlessly transition patients to VOCSN.

During VOCSN evaluations, caregivers can gauge patient comfort, assess the clinical impact, and observe the benefits of integrated care.

### Schedule a Patient Evaluation: VentecLife.com/GetVOCSN



# Customizable to Each Patient

Get all five therapies or just the mix of therapies needed

VOCSN-VC configuration features Ventilation and Cough Therapy with the ability to use external oxygen sources. This configuration is four to six pounds lighter than the five-therapy VOCSN configuration and uses the same Ventec One-Circuit<sup>™</sup>.

# **VOCSN** is the Multi-Function Ventilator

Now reimbursable under HCPCS code E0467

Any patient that qualifies for a ventilator and at least one of the four additional functions (oxygen, cough, suction, and/or nebulizer) may be eligible for VOCSN under Medicare Part B.

#### For more information, visit VentecLife.com/E0467



Caution: U.S. Federal law restricts this device to sale by or on the order of a physician. Technical specifications may change. VentecLife.com MKT-00013 Rev A