REACTHEALTH

Buyers Guide

Ventec
LIFE SYSTEMS

MADE IN AMERICA

VentecLife.com

To place orders:

Email: ventec-orders@reacthealth.com

Telephone: 1-844-698-6276

Configurable Software

In addition to the multiple hardware configurations, VOCSN software can be configured to disable and enable available therapies based on patient needs.

Multi-Function Ventilator

VenTec LIFE SYSTEMS

CUSTOMIZABLE TO EACH PATIENT

VOCSN is one model with multiple configurations to meet your patient needs and care environments. Get all five therapies or just the mix of therapies needed.

Configuration	Ventilation	Internal O2 Concentrator	Cough	Suction	Nebulizer	High Flow Nasal Cannula Therapy	High Pressure External O2 and FiO2 Monitor	Low Pressure External Oxygen
V*Home (PRT-01445-000)	✓	—	—	—	—	✓	—	✓
V+Pro (PRT-01198-000)	✓	—	—	—	—	✓	✓	✓
VC (PRT-01125-000)	✓	—	✓	—	—	✓	—	✓
VC+Pro (PRT-00973-000)	✓	—	✓	—	—	✓	✓	✓
VCSN+Pro (PRT-01172-000)	✓	—	✓	✓	✓	✓	✓	✓
VOCSN (PRT-01126-000)	✓	✓	✓	✓	✓	✓	—	✓
VOCSN+Pro (PRT-00853-000)	✓	✓	✓	✓	✓	✓	✓	✓

V*Home

V+Pro

VC+Pro

VOCSN

CIRCUIT TYPE & OPTIONS

Switch therapies without changing circuits

The Ventec One-Circuit allows patients to switch between therapies with the touch of a button. Rather than several cumbersome tubes connecting to separate devices, the Ventec One-Circuit eliminates clutter to create one easy-to-manage system for better care, comfort, and peace of mind.

Active

The streamlined design and dual bellows of the active circuit provide the performance of an active valve with the size and convenience of a passive valve. The patent pending valve design supports cough and ventilation functions in a single circuit, and also combines the drive and sense lines into a single trilumen tube. Additionally, VOCSN uses advanced software technology to help prevent historical problems associated with condensation to optimize Vte sensing, accuracy, and triggering by purging condensation on every breath.

Passive

The Ventec passive circuit is light, small, and easy to use. The unique passive valve is designed to close the leak during cough exsufflation, thus making Touch Button Cough possible without changing circuits.

Valveless

The valveless Ventec One-Circuit is compatible with masks that include a leak and high flow therapy.

Oxygen Direct®

The Oxygen Direct system minimizes oxygen lost to leaks and dead space, improves battery life, and makes using supplemental oxygen easier. VOCSN includes advanced pulsing technology and an independent O2 tube inside the patient circuit. The system delivers oxygen directly to the patient interface during the first two thirds of the patient's breath, when the patient needs oxygen most. Note: For use with VOCSN only.

Heated

The Ventec One-Circuit heated in-wall wire system provides consistent heat distribution throughout the patient circuit to ensure comfortable humidification.

Exhalation Filter Cuff

The exhalation filter cuff covers the exhalation valve on the Ventec One-Circuit, and provides a connection point for a bacterial filter to mitigate the risk of cross-contamination from exhaled pathogens.
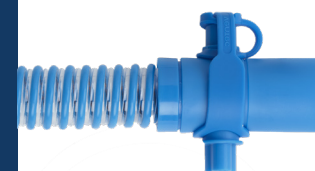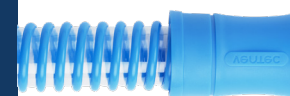
ACTIVE

Active

Filter cuff
on adult circuits

Active valve

Elastic circuit tube clips

6 ft. length

Active, Heated

Filter cuff
on adult circuits

Active valve

In-wall heated wire

Elastic circuit tube clips

5 ft. length

Active, Oxygen

Filter cuff
on adult circuits

Active valve

Integrated Oxygen Direct tube

Elastic circuit tube clips

6 ft. length

Note: For use with VOCSN only

Active, Heated, Oxygen

Filter cuff
on adult circuits

Active valve

In-wall heated wire

Integrated Oxygen Direct tube and
extension for use with humidifier

Elastic circuit tube clips

5 ft. length
Note: For use with VOCSN only

10-PACK	
Adult (w/cuff)	PRT-00950-001
Pediatric	PRT-01011-000

10-PACK	
Adult (w/cuff)	PRT-00947-001
Pediatric	PRT-01012-000

10-PACK	
Adult (w/cuff)	PRT-00930-001
Pediatric	PRT-01013-000

10-PACK	
Adult (w/cuff)	PRT-00945-003
Pediatric	PRT-01014-001

PASSIVE

Passive	Passive, Heated	Passive, Oxygen	Passive, Heated, Oxygen
Passive valve	Passive valve	Passive valve	Passive valve
6 ft. length	In-wall heated wire	Integrated Oxygen Direct tube	In-wall heated wire
	Elastic circuit tube clips	6 ft. length	Integrated Oxygen Direct tube and extension for use with humidifier
	5 ft. length	Note: For use with VOCSN only	Elastic circuit tube clips
			5 ft. length
			Note: For use with VOCSN only

10-PACK		10-PACK		10-PACK		10-PACK	
Adult	PRT-00946-000	Adult	PRT-00948-000	Adult	PRT-00949-000	Adult	PRT-00944-001
Pediatric	PRT-01015-000	Pediatric	PRT-01016-000	Pediatric	PRT-01017-000	Pediatric	PRT-01018-001

VALVELESS

Valveless

Valveless circuit for use with vented mask

6 ft. length

Valveless, Heated

Valveless circuit for use with vented mask. Pediatric size is intended to be used for high flow therapy for pediatric and adult patients

Elastic circuit tube clips

5 ft. length

10-PACK	
Adult	PRT-00942-000
Pediatric	PRT-00983-000

10-PACK	
Adult	PRT-00943-000
Pediatric	PRT-00985-000

	Active	Passive	Valveless
Non Heated	**10-PACK** Adult (w/cuff) PRT-00950-001 Pediatric PRT-01011-000	**10-PACK** Adult PRT-00946-000 Pediatric PRT-01015-000	**10-PACK** Adult PRT-00942-000 Pediatric PRT-00983-000
Heated	**10-PACK** Adult (w/cuff) PRT-00947-001 Pediatric PRT-01012-000	**10-PACK** Adult PRT-00948-000 Pediatric PRT-01016-000	**10-PACK** Adult PRT-00943-000 Pediatric PRT-00985-000
Oxygen	**10-PACK** Adult (w/cuff) PRT-00930-001 Pediatric PRT-01013-000	**10-PACK** Adult PRT-00949-000 Pediatric PRT-01017-000	
Heated, Oxygen	**10-PACK** Adult PRT-00945-003 Pediatric PRT-01014-001	**10-PACK** Adult (w/cuff) PRT-00944-001 Pediatric PRT-01018-001	
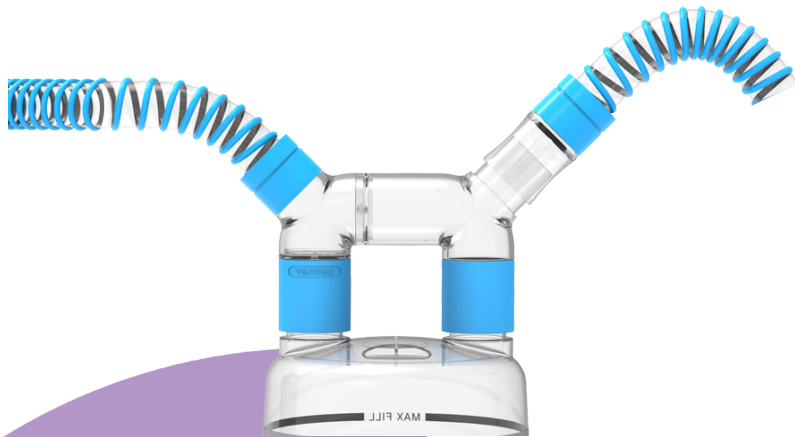
Humidifier Bypass

The humidifier bypass allows the patient to remain connected to the humidifier while using the Touch Button Cough therapy with a heated Ventec One-Circuit. The bypass attaches to the humidifier water chamber to allow humidified air to reach the patient during ventilation and insufflation. Then, during exsufflation, check valves redirect the flow of air to bypass the water chamber of the humidifier (humidifier chamber not included)
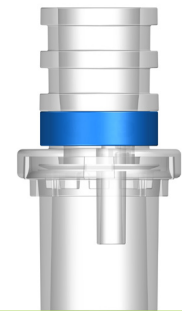

O2 Low-Pressure Inlet Adapter

The O2 low-pressure inlet adapter inserts into the low-pressure oxygen port on the back of VOCSN to connect to a low-pressure oxygen source.

Passive Valve

The passive valve provides a fixed leak exhalation port during ventilation, with a 1-way valve designed to close during the exsufflation phase of cough assist therapy

10-PACK
PRT-00989-000

10-PACK
PRT-00981-000

10-PACK
PRT-01451-000

Filters & Filter Accessories

External Bacterial Filter

10-PACK   PRT-00850-000

The primary, low resistance, external bacterial filter captures 99.99% of bacteria and viruses. Easily attaches directly to VOCSN and the Ventec One-Circuit. More than 50% smaller in size than traditional filters to make transport easier and reduce the risk of disconnects

Internal Bacterial Filter

10-PACK   PRT-00976-000

The secondary, low resistance, internal bacterial filter captures 99.99% of bacteria and viruses to protect against cross-contamination. Serviceable by trained technicians, typically during 10,000 hour scheduled maintenance

Fan Filter

25-PACK   PRT-00978-000

Washable and reusable foam filter cleans air entering the cooling fan intake

Patient Air Intake Filter

25-PACK   PRT-00977-000

Washable and reusable foam filter cleans air entering the patient air intake

Travel Suction Canister

300 mL detachable travel suction canister attaches to VOCSN to provide suction therapy on the go. Includes an internal filter that will self seal to protect VOCSN if the travel suction canister overfills

External Suction Canister Adapter

External suction canister adapter connects VOCSN to any third party external suction canister. Includes an internal filter that will self seal to protect VOCSN if the external suction canister overfills
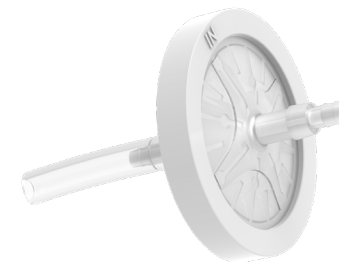
36 in. length

Suction Canister Rollstand Holder

Suction canister rollstand holder easily mounts to the VOCSN Rollstand center pole or drop pole accessory to securely hold third party suction canisters up to 1,200 mL. Convenient clip holds suction tubing (suction canister and tubing not included)

Nebulizer Filter

The VOCSN nebulizer filter is an antibacterial filter for use with nebulizer therapy to minimize cross-contamination between uses, with a BFE filtration efficiency of >99.9%. The filter will also self-seal to prevent fluid in the nebulizer cup from reaching VOCSN

10-PACK	5-PACK	1-PACK	5-PACK
PRT-00849-000	PRT-01002-000	PRT-01010-000	PRT-01092-000

Everyday mobility

VOCSN provides everyday mobility for patients with up to nine hours of on board battery (ventilation only) with the internal battery and two removable, rechargeable batteries.

VOCSN AC Power Adapter

Two-prong AC power cable and AC/DC power adapter. The power connector includes a threaded locking mechanism to reduce the risk of accidental disconnects. Wire retention clip ensures the power supply cord remains firmly connected to the adapter. LED on the power adapter indicates proper power connection. The power supply also comes with two hook-and-loop straps to manage excess cabling. This power adapter recharges the three lithium-ion batteries while VOCSN is on or off.

PRT-01333-000

24V Wheelchair Power Cable

Use to power VOCSN with 24V wheelchair outlets. One end of the cable includes the VOCSN power connector with threaded locking mechanism to reduce the risk of accidental disconnects. The charger output connector on the other end of the 72" cable uses a 3-pin XLR male plug. This power adapter recharges the three lithium-ion batteries while VOCSN is on or off.

PRT-01027-000

Removable, Rechargeable Battery Set, Lithium-ion

Set of two lithium-ion 14.4V 5.8AHr hot-swappable batteries with integrated push button charge indicator. Batteries can be charged in VOCSN or with the detachable battery quick charger (battery quick charger sold separately).

PRT-00980-000

Removable Battery Quick Charger

60W desktop charger for two VOCSN removable, rechargeable batteries. Indicator lights display battery charge status. Each battery charges fully in three hours. The charger is powered by a standard two-prong AC cord (batteries not included).

PRT-01003-000

VOCSN Roll Stand

The VOCSN roll stand is rugged, mobile, and designed for easy accessorizing. Each roll stand is assembled in two easy steps and includes:

Cross bar with four universal mounting points (two threaded) for easy arm, drop pole, IV or feeding pump attachments

Easy on and off docking system with T-slot for secure fitting

Fitted VOCSN AC adapter shelf

Heater/humidifier bracket

Utility basket with two hooks, two cord wraps, and handle for easy maneuverability

One cylinder ring set and pre-drilled holes for a second ring set to hold a total of two cylinders

Five-spoke, low center-of-gravity roll base. Locking, chrome covered casters with 3 in. hard rubber wheels

PRT-00569-001

Nurse Call Cable: Open (Black)

Connects VOCSN to normally open remote alarm, nurse call, or other alarm systems that sense contact closure through a 1/4 in. (.6 cm) phono jack; 10 ft. coiled cable

10-PACK PRT-00851-000

Nurse Call Cable: Closed (White)

Connects VOCSN to normally closed remote alarm, nurse call, or other alarm systems that sense contact closure through a 1/4 in. (.6 cm) phono jack; 10 ft. coiled cable

10-PACK PRT-00852-000

Carry Bag

The VOCSN carry bag supports everyday mobility with an included shoulder strap and multiple attachment points to secure VOCSN to a wheelchair, bed rail, or other mount. The Carry Bag is designed to accommodate full VOCSN functionality while attached. It is compatible with the roll stand, travel suction canister, and allows access to both removable, rechargeable batteries

PRT-01143-000

React DataLink™

The React DataLink provides wireless support for patient data sharing, allowing clinicians to view trends, track patient compliance with prescribed therapy, and facilitate informed treatment decisions. Access to connected device data is managed on a dedicated, password protected web portal called Multi-View Connect™, access to which requires cellular network subscription.

PRT-01446-000

USB Drive

USB 2.0 drive, with FAT32 format, compatible with all VOCSN configurations

5-PACK PRT-01416-000

Recommended Accessories

These accessories are available from third-party manufacturers and are compatible for use with VOCSN.

Humidifiers

The Fisher & Paykel HC550 (Home Care) and MR850 (Hospital) humidifiers are compatible with the Ventec humidifier bypass

VentecLife.com/humidifier550
VentecLife.com/humidifier850

6 L/min Nebulizer Cup

The Sunset Disposable Nebulizer Kit with T-Piece is recommended for use with nebulizer therapy to ensure accurate VOCSN flow compensation

Wheelchair Carrier

The Freedom Wheelchair Carrier was custom-designed to attach VOCSN to a wheelchair

VentecLife.com/carrier

Mouthpiece Circuit Kit

The Mouthpiece Circuit Kit connects to VOCSN to provide patients with mouthpiece ventilation

VentecLife.com/mouthpiece