

EOVE Products Catalogue



Air Liquide Medical Systems

Air Liquide Medical Systems is the subsidiary of Air Liquide Healthcare that is dedicated to Medical Devices.

Our mission

“ We **engage** for people who strive for life, by inventing the **easiest** to use devices and **transforming the standards of care**. We engage to offer a better quality of life to **patients**. ”



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Life Support Ventilator
EO-150



Inspiring each breath

Packs and Mobility Kits



Thanks to its design and high-definition, intuitive graphic interface, the EO-150 ventilator offers patients and caregivers comfort and simplicity of use, as well as high ventilation performance. Its wide range of ventilation modes and circuit configurations ensure effective ventilation for adult and pediatric patients weighing at least 3.5 kg.

The life support ventilator EO-150 pack includes:

The Life Support ventilator EO-150

That includes the EO-150 Ventilator module (EO-VM150) and the EO-150 Docking station (EO-DK1SLT).

A Kit Double Branch Adaptor V2

That includes the Double branch interface V2 (EO-DB2-1P-INTERFACE) and the Double branch Adaptor V2 (EO-DB2-1P).



A Leak and Mouthpiece adaptor

An O₂ inlet connector

A power supply (AC/DC)
(check according to the geographic area)

A transport bag

EO-150VNT



EO-DB2-1P-KIT



EO-LMP2



EO-O2CON



EO-PWRCHRG



EO-CARBAG1X0



External Battery pack for EO-Series ventilators

The External battery EO-BAT9 is a medical device accessory that increases the autonomy of the EO-150 ventilator in 9 hours*. The battery pack is intended to be used in home, institution, and portable environment.

The external battery pack includes:

An external battery (EO-BAT9)

A discharge cable to link the external battery to the EO-150 (EO-BATCBL)

An AC power charger for the external battery (EO-BATCHRG)

Bedside / Mobility

In order to provide more battery autonomy and mobility, there are two types of KITS:

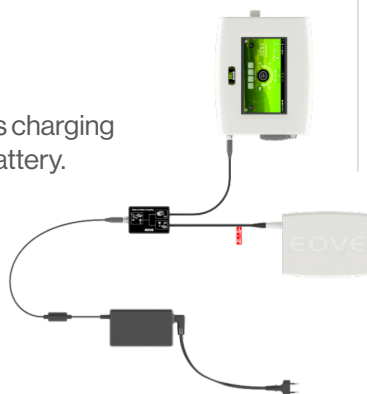
The Kit Bedside (EO-BEDSIDE KIT) that includes:

External Battery

The external battery offers 9 supplemental ventilation hours* and should be replaced every three years or 500 cycles of charge/discharge.

Y Cable External Battery Coupling

The Y Cable allows for simultaneous charging of both the device and its external battery.



EO-BATPCK



EO-BAT9



EO-BATCBL



EO-BATCHRG



EO-BEDSIDE KIT

EO-BAT9



EO-EXTBATCBL



The EO-150 is powered by the AC/DC power supply when it is connected to the Y Cable and the EO-BAT9 is maintained charged.

* The external battery will operate for approximately nine hours when the ventilator is used according to the following configuration:

- Patient type: Adult (Resistance: 20 cmH₂O/l/s - Compliance: 25 ml/cmH₂O)
- Inspiratory pressure: 20 cmH₂O- Ventilation rate: 15 bpm
- I/E ratio: 1/2
- PEEP: Off

The Kit Outdoor (EO-OUTDOOR KIT), that includes:

Battery pack bag with clips

External battery pack

Y Cable External Battery Coupling

The Y Cable allows simultaneous charging of both the device and its external battery.

Travel bag for EO-150 Series

EO-OUTDOOR KIT

EO-BATBAG



EO-BATPCK



EO-EXTBATCBL



EO-TRVELBAG1X0-EVO



This photo is for illustrative purposes only and shows an assembled EO-150 on a wheelchair. Two external batteries are connected via a Y-cable, and travel bags for the equipment and batteries are included.

Bags and Trolley

Transport bag for EO-150

The transport bag is used to store and carry the EO-150 ventilator. Its design allows the patients to store the ventilator, its accessories, the power source, and the circuit.

Travel bag for EO-150

The travel bag allows patients to move around with the complete EO-150 ventilator. Two optional external battery bags can be attached, providing up to 18 hours of battery life.

Nomad bag for EO-150

The Nomad bag allows patients to use only the ventilation module while on the go. They can easily carry their ventilator over their shoulder or as a backpack.

Battery Pack bag with clips

When combined with the Nomad or Travel bag, the battery bag allows patients to easily carry one or two external batteries. This provides a mobility solution with 9 or 18 hours of battery life.

Supplemental belt

Trolley EO-Series ventilators

Roll stand dedicated for EO-150 transportation (compatible also with EO-70).

EO-CARBAG1X0



EO-TRVELBAG1X0-EVO



EO-NOMADBAG-EVO



EO-BATBAG



EO-BAGBELT



EO-TROLLEY



Accessories and disposables

Car connection

Car DC/AC box

The car DC/AC box allows the patient to connect the EO-150 ventilator or a stand-alone ventilation module to a car lighter, for highly secure long distance travels. It works as a stabilizer and prevents power surges.

Remote Alarm connections

Remote alarm cable (2 m)

The two-meter free-end nurse call cable allows the EO-150 ventilator to be linked to the nurse call system in hospitals, warning caregivers in case of an alarm and ensuring patient safety.

Remote alarm cable (4 m)

The four-meter free-end nurse call cable allows the EO-150 ventilator to be linked to the nurse call system in hospitals, warning caregivers in case of an alarm and ensuring patient safety.

EO-CARBOX



EO-ALARMCBL



EO-ALARMCBL4



SpO₂ monitoring connections

Nonin Xpod SpO₂ Cable

The Nonin Xpod SpO₂ cable, combined with the recommended sensor (not provided by EOVE), provides SpO₂ monitoring during ventilation with the EO-150 ventilator (compatible also with the EO-70).

FiO₂ monitoring connections

The FiO₂ kit cable allows to link the EO-150 ventilator to a FiO₂ cell and T-adaptor (not provided by EOVE), and to activate associated alarms and record FiO₂ data.

In order to monitor the fraction of inspired oxygen (FiO₂) it is necessary to connect:

- FiO₂ kit cable: O2CELCBL (provided by EOVE)
- FiO₂ cell: ENVITEC OOM102-1 or equivalent (not provided by EOVE)
- T-cell adapter: ENVITEC 46-006005 or equivalent (not provided by EOVE)

EO-SPO2CBL



O2CELCBL



Accessories and consumables

Docking station with EO-Display

Air inlet Fine Filter (pack of 10)

Replace the air filter every six months with a normal daily use.

Upright Brackets

The Upright Brackets provides a vertical position of the EO-150 (compatible also with the EO-70).

SIM package subscription one year

Kit Connectivity

A modem that supports data service through the mobile phone network.
Verify connectivity availability in the country.

Docking/Module Locking Screw (pack of 5)

Compatible also with EO-70.

EO-DCK1SLT



EO-AIFF



EO-UPRIGHT



EO-SIM-PACKAGE

EO-DONGLES4G



SP-DCKSCREEW



Patient circuits

Patient circuits are not exclusive to EOVE. **Therefore, orders for disposable items should be directed to ALMS SA.**

Use only CE marked circuit components compatibles for use with the EO-150 and calibration should be performed before use.

Double limb circuit Adult (without water trap)

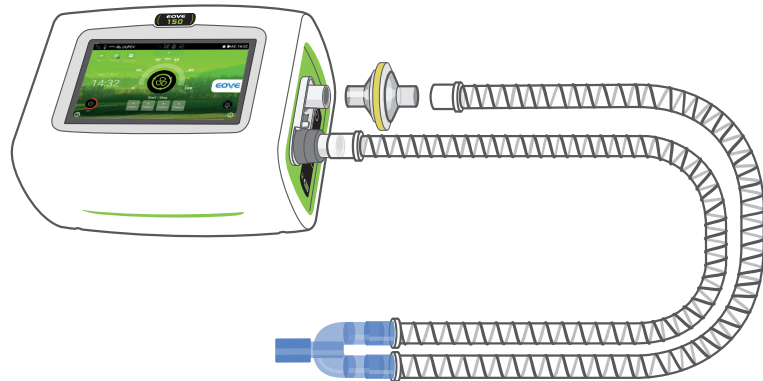
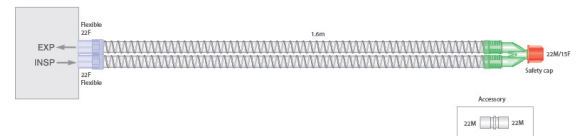
To use with the **Kit Double Branch Adaptor V2** (EO-DB2-1P-KIT).

Dual limb patient circuit without water trap, smooth interior, single use.

Length: 1.6 m / Diameter: 22 mm / Connection: 22 mm F at outlet. Pack of 12.

Manufacturer Intersurgical.

KG501516

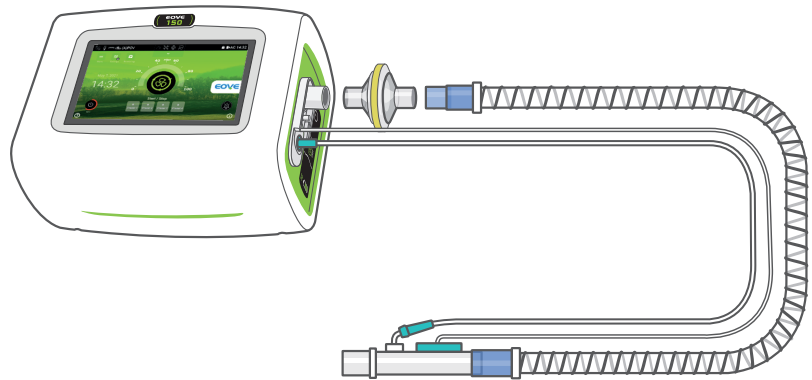
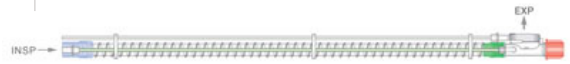


Single limb circuit with valve and proximal pressure line

Single limb circuit smooth interior with expiratory valve and proximal pressure line, single use.

Length: 1.6 m / Diameter: 22 mm / Connection: 22 mm F at outlet. Pack of 25.
 Manufacturer Intersurgical.

KG501526

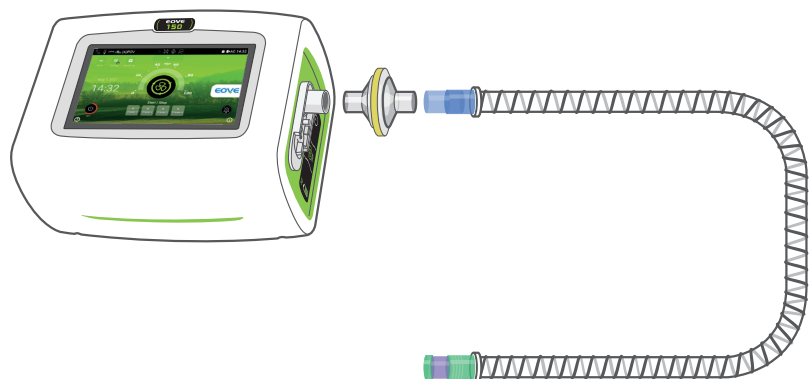
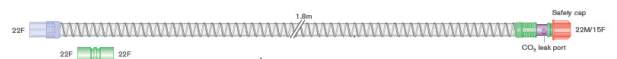


Single limb circuit smooth interior with intentional leak, Adult/Pediatric, single use

To use with the **Leak and Mouthpiece Adaptor (EO-LMP2)**.

Length: 1.8 m / Diameter: 22 mm / Connection: 22 mm F at outlet. Pack of 30.
 Manufacturer Intersurgical

KG501523



Cough assistance
EO-70



Coach your cough

Pack

EO-70SMD

The EO-70 is a non-invasive device for secretion management that combines two distinct therapies for comprehensive airway clearance: Mechanical Insufflation-Exsufflation (INEX mode) and Intermittent Positive Pressure Breathing (IPPB mode) with the Coaching Function for adults and/or pediatrics patients.

The Secretion management device EO-70 pack includes:

The secretion management device EO-70

A transport bag

A power supply (AC/DC)

Upright brackets

Compatible also with the EO-150.

EO-70SMD



EO-CARBAG70



EO-PWRCHRG



EO-UPRIGHT



Accessories and Consumables

Foot Switch EO-70

The foot switch allows caregivers to control the inhalation and exhalation cycles with their feet, keeping their hands free to perform the recruitment maneuver on the patient.

Nonin Xpod SpO₂ Cable

The Nonin Xpod SpO₂ cable, when used with the recommended sensor (not provided by EOVE), allows for SpO₂ monitoring during therapy with the EO-70. (compatible also with the EO-150).

Trolley EO-Series ventilators

Roll stand dedicated for EO-70 transportation (compatible also with EO-150).

EO-70FSWITCH



EO-SPO2CBL



EO-TROLLEY

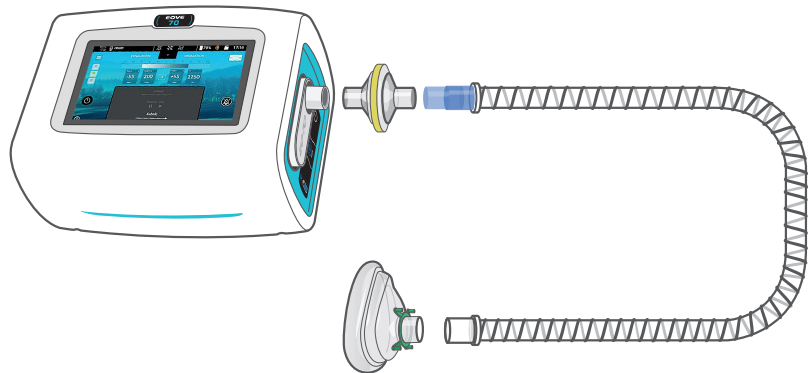


Patient circuits

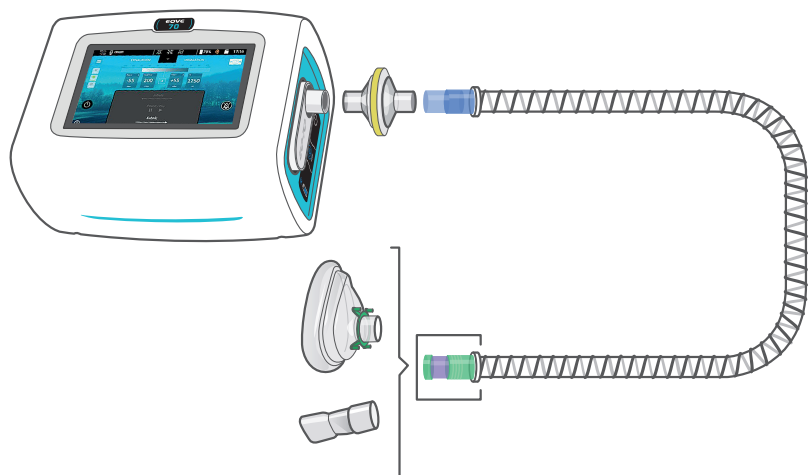
Patient circuits are not exclusive to EOVE. **Therefore, orders for disposable items should be directed to ALMS SA.**

The EO-70 can be used with 22 mm diameter breathing circuits complying with CE regulations and calibration should be performed before use.

INEX circuit configuration



IPPB circuit configuration



Accessories and consumables

INEX

Kit single limb circuit for EO-70 (pack of 10)

Bacteriological filter + Single limb circuit + 22 M-22 M connector + Size 4 mask Manufacturer: Intersurgical

INEX

Pediatric anesthesia mask, 22F, size 2 (40)

Manufacturer: Intersurgical

INEX

Adult small anesthesia mask, 22F, size 3 (40)

Manufacturer: Intersurgical

INEX

Adult medium anesthesia mask, 22F, size 4 (40)

Manufacturer: Intersurgical

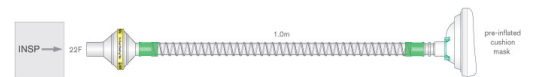
Bacteriological Filter (pack of 50)

Manufacturer: Intersurgical

Round Bacteriological filter (150)

Manufacturer: Intersurgical

KG501524



KM229239



KM229238



KM229237



KV103300



KV990804



IPPB

Single limb circuit smooth interior with intentional leak, Adult/Pediatric, single use.

Length: 1.8 m / Diameter: 22 mm / Connection: 22 mm F at outlet. Pack of 30.

Manufacturer: Intersurgical

Straight connector 22M-22M (40)

Manufacturer: Intersurgical

Mouthpiece 22 mm male (pack of 40)

Manufacturer: Intersurgical

Mouthpiece 15 mm female (pack of 35)

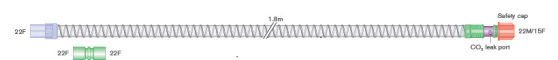
Manufacturer: Intersurgical

IPPB

Leak conector 22 mm (pack of 30)

Manufacturer: Intersurgical

KG501523



KG501517



KG019200



KG501527



KG501525





EO-150 provides continuous or intermittent ventilation support for adults and children weighing at least 3.5 kg needing mechanical ventilation, at home, in a facility or hospital, and in portable environments, for invasive or non-invasive ventilation
Medical device class IIb - CE 0459 - Manufactured by EOVE. Please read the user manual.

Manufactured by

EOVE™
Helioparc
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64000 Pau
France
www.eove.fr

EO-70 provides treatment for patients, needing assistance with secretion management.
Medical device class IIb - CE 0459 - Manufactured by EOVE. Please read the user manual.

In line with our environmental commitment, ALMS has embarked on a CSR initiative through the ECOVADIS label. This initiative involves applying the principles of sustainable development to the business world, where sustainable action is one of our top priorities. It requires organisations to voluntarily integrate social, environmental and ethical concerns into their economic activities.
For more information, please visit our website, under the heading "Our Commitments".