

Create adapted care solutions

EO-150 Travel L pack

mobility and 15 hours battery life.

For patients moving in wheelchair. The travel bag

combined to one external battery pack allow a total

for home and hospital

EO-150 Life Support pack

For mobile patients requiring a bedside ventilator and a backup unit which can be used as nomad solution thanks to the Smartphone application.













For patients moving in wheelchair who need more battery life. The travel bag combined with two coupled battery packs allow 24 hours battery life.



Monitoring

solutions











Nomad pack



For walk or exercise. The patient keeps control of

the ventilator thanks to the Smartphone application.



Thanks to the EO-150, clinicians can control their patients' constants and create associated alarms for more security and efficiency.



Transcutaneous CO₂ monitoring











FiO2 monitoring kit

Valve modes

(A)VCV-(A)PCV-PSV-PSV-VT-V-SIMV-P-SIMV

Settings	Adult	Pediatrics
VT	300-2500 ml	30-600
PEEP	OFF/1-25 mb	OFF / 1 – 20 mb
Flow ramp	Square / Descelerating	Square/Descelerating
Rate	5-60 cpm	5-80 cpm
I. Time	0,3-2,5 sec	0,3-2,5 sec
I. Trig	OFF/AUTO/1-5	OFF/AUTO/1-5
E. Trig	AUTO / 10 – 90 %	AUTO / 10 - 90 %
Pres. Control	5-59 mbar	5-59 mbar
Pres. Cupport	5-59 mbar	5-59 mbar
Pres. Ramp	1-5 (100-500 ms)	1-5 (50-250 ms)
I. Time Min	AUTO / 0,3 – 2,5 sec	AUTO / 0,3 - 2,5 sec
I. Time Max	AUTO / 0,3 - 2,5 sec	AUTO / 0,3 - 2,5 sec

Leak modes

CPAP-PAC-ST-VTS-C.FLOW

Settings	Adult	Pediatrics
VT	300-2500 ml	30-600 ml
CPAP	4-20 mbar	4-20 mbar
IPAP	6-50 mbar	6-50 mbar
EPAP	4-25 mbar	4-20 mbar
Rate	5-60 cpm	5-80
I. Time	0,3-2,5 sec	0,3 - 2,5 sec
I. Trig	OFF/AUTO/1-5	OFF/AUTO/1-5
E. Trig	AUTO / 10 – 90 %	AUTO / 10 - 90 %
Pres. Ramp	1-5 (100-500 ms)	1-5 (50-250 ms)
I. Time Min	AUTO / 0,3 – 2,5 sec	AUTO / 0,3 – 2,5 sec
I. Time Max	AUTO / 0,3 – 2,5 sec	AUTO / 0,3 - 2,5 sec
C-Flow	2-60 I/min	2-60 l/min

Mouth Piece

MPV-MPP

Adult	Pediatrics
300-2500 ml	100 - 600 ml
Square/Descelerating	Square/Descelerating
OFF/5-60 cpm	OFF/5-80 cpm
0,3-2,5 sec	0,3-2,5 sec
OFF/AUTO/1-5	OFF/AUTO/1-5
1-201/min	1-201/Min
5-59 mbar	5 – 59 mbar
	300 – 2500 ml Square/Descelerating OFF / 5-60 cpm 0,3 – 2,5 sec OFF / AUTO / 1-5 1-201/ min

Clinical

Indication	Life support	> 3,5 kg
Circuits types	Simple limb	Double limb
Presets	1-4	Customizable

Physical

Docking / Module	3.1 kg / 1.8 kg
Docking / Module	25x21x13 cm /
	24.5x14.5x10 cm
	3

Supply

Power supply	220 - 240 VAC	-
Internal battery	Lithium - Ion 2.8 Ah	5 hours
External DC input	12 - 30V	115 W
	Internal battery	Internal battery Lithium - Ion 2.8 Ah

Ordering informations

EO-150 ventilator	EO-150VNT
VisioTab 7" Tablet	EO-VISIOTAB
Transport bag	EO-CARBAG
Travel bag for EO- 150 ventilator	EO-TRVELBAG
Nomad bag for ventilation module	EO-NOMADBAG
MPV Kit + Flexible arm + 15 mm circuit + Mouthpiece	EO-MPVKIT
External battery pack	EO-BATPCK
Coupling cable for external battery	EO-CPLPACK
Battery bag	EO-BATBAG

Air Liquide HEALTHCARE



EOVE

EO-150 ventilator

New medical inspiration





EOVE Immeuble Poincaré 4 boulevard Lucien Favre 64 000 Pau



Air Liquide Healthcare is a world leader in medical gases, home healthcare, hygiene products and healthcare specialty ingredients. It aims to provide customers in the continuum of care from hospital to home with medical products, specialty ingredients and services that contribute to protecting vulnerable lives.

Medical device IIb. CE.

Mobility and freedom

Thanks to EOVE Click & Go Concept based on swappable ventilation module and a wide variety of mobility solutions, it becomes possible for all patients to go to school, attend football-game or simply travel to visit family.

Weighting only 1.8 kg with 5 hours embedded battery life, the EO-Vent Module and the Click & Go concept allow the caregivers and family to easily swap EO-Vent Module to move from bedside station to a nomad bag or a travel bag fitting on wheelchair, avoiding treatment failure or interruption.





Mobility solutions

Nomad bag for walk

Travel bag for wheelchair









External battery pack for 9 supplemental ventilation hours. Coupling possibility for

24h battery life.

Autonomy

360° vision and control



Thanks to EO-Remote Vision App, the patient will always keep control on his ventilator and alarms through Android Smartphone or tablet.



Thanks to integrated wireless Bluetooth communication system, the EO-Visio Tab tablet can be used as a remote Visio and Control by clinicians and caregivers to adjust settings during the treatment.



Treatment solutions

A suitable treatment for all solutions...

The EO-150 ventilator offers a wide range of simple or double limb configuration, with valve or leakage, including a wide choice of ventilation modes. Its fast turbine's response time and monitoring of 30 ml tidal volumes allow to treat newborn patients from 3.5 kg.

... for an optimal ventilation comfort

Equipped with a 80 ms response time turbine, the EO-150 ventilator offers exceptional reactivity and flow and pressure performances. The patients and their family will appreciate the silence during treatment, for an unequalled ventilation and life comfort.

Mouth piece modes

Thanks to its design and to its dedicated ventilation modes, the EO-150 ventilator is especially adapted to mouth piece ventilation, enhancing patients' quality of life. Simplicity of triggering and disconnection alarms inhibition will offer the patients an exceptional serenity and comfort.

C-Flow mode

The EO-150 ventilator integrate a high flow mode, allowing the patients to receive humidifi cation or oxygen high flow therapy with the same device, which will greatly enhance their quality of life.



Simplicity of use

Intuitive graphic user interface

Based on a 7" color touch screen, the EO-150 graphic user interface helps the clinicians and caregivers to ensure appropriate setting selection based on patient's profile,

airway interface in use and circuit configuration.



Ease of care

Clinicians will be able to save up to 4 presets with specific ventilation modes and configurations according to patients profile and required treatment.



Presets are easily accessible on the patient screen.

Exceptional connectivity

Connecting the EO-150 to a simple internet connection, caregivers and clinicians will be able to control the ventilation effi ciency, upload a data file and keep control of the whole installed devices connecting to a fully secured server.

Ease of diagnosis

Simple and intuitive, the EO-Clinical software allows clinicians to read ventilation data thanks to detailed curves and trends graphics.





