



EO-150 - Extraordinary Freedom

HEMOCARE
Pneumology
Neonatology
Anaesthesia
Intensive Care Ventilation
Sleep Diagnostics
Service
Patient Support

EO-150 – Discover new mobility and convenient operation in outpatient and in-patient treatment.

Freedom & Mobility

The Click & Go concept allows operation of the device in the docking station or as a separate module of minimum size and weight. In either case, the user can make settings at any time via a tablet or can monitor ventilation continuously via the smartphone app. Up to four ventilation programs can be selected and all important information such as alarms, battery status and settings can be displayed in the app.

Simple & Safe

The ventilation module weighs just 1.8 kg.

- Internal battery capacity: 6 hours
- External battery capacity: 9 hours
- Up to four ventilation programs can be configured

Choice of bags for mobile ventilation:

- For operation of device in the docking station
- For the ventilation module with additional small bag for external battery
- Wheelchair bracket, including bag for external tablet



Exceptional Connection Options & Patient Safety

The smartphone app helps you keep an eye on the ventilation situation at all times:

- Immediate display of alarms as they occur
- Display of battery status
- Overview of settings and current readings

All settings can be made away from the docking station via a special external tablet which is activated for its related ventilation module.





Technical Data

Specifications for docking station:	Weight: 1.4 kg	Dimensions: 25 × 21 × 13 cm
Specifications for ventilation modules:	Weight: 1.8 kg	Dimensions: 24.5 × 14.5 × 10 cm

Valve Modes

Settings	Adult	Child
P.insp. (mbar)	5-49	5-49
PEEP (mbar)	OFF / 1-25	OFF / 1-20
Pressure increase	1-5 (100 ms-500 ms)	1-5 (50-250 ms)
Frequency (breaths/min)	5-60	5-80
Inspiration trigger	AUTO / 1-5	AUTO / 1-5
Expiration trigger (%)	AUTO / 10-90	AUTO / 10-90
Apnea (s)	AUTO / 2-30	AUTO / 1-15
Backup Ti (s)	AUTO / 0.3-2.5	AUTO / 0.3-2.5
Ti Min (s)	AUTO / 0.3-2.5	AUTO / 0.3-2.5
Ti Max (s)	AUTO / 0.3-2.5	AUTO / 0.3-2.5

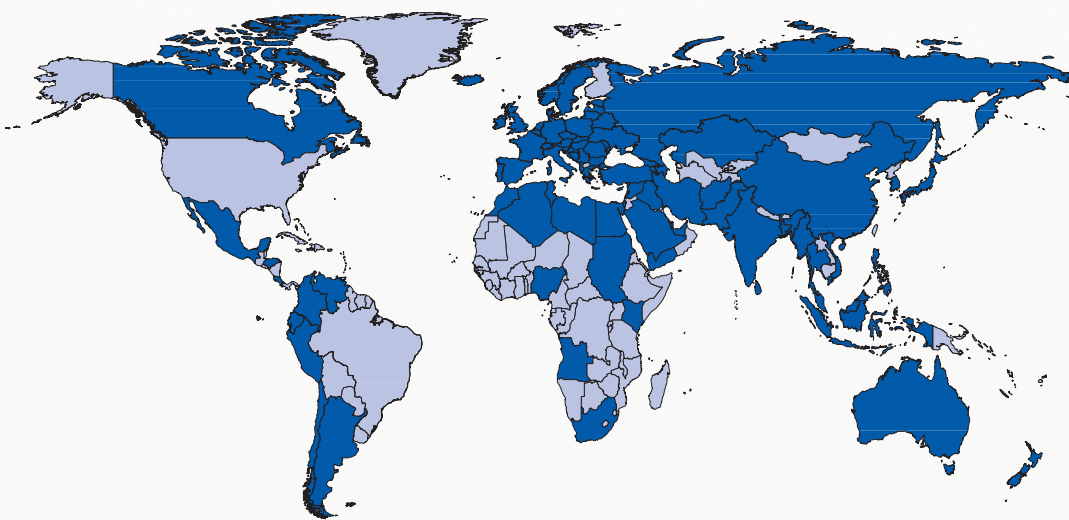
Leakage Modes

Settings	Adult	Child
IPAP (mbar)	6-50	6-50
EPAP (mbar)	4-25	4-20
Pressure increase	1-5 (100-500 ms)	1-5 (50-250 ms)
Frequency (breaths/min)	5-60	5-80
Inspiration trigger	AUTO / 1-5	AUTO / 1-5
Expiration trigger (%)	AUTO / 10-90	AUTO / 10-90
Apnea (s)	AUTO / 2-30	AUTO / 1-15
Backup Ti (s)	AUTO / 0.3-2.5	AUTO / 0.3-2.5
Ti Min (s)	0.3-2.5	0.3-2.5
Ti Max (s)	0.3-2.5	0.3-2.5

Your distribution partner:



Heinen + Löwenstein WORLDWIDE



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Heinen + Löwenstein
Arzbacher Straße 80
56130 Bad Ems
Germany

Phone: +49 (0) 2603 9600-0
Fax: +49 (0) 2603 9600-50
E-Mail: export@hul.de
Internet: en.hul.de