



Oxygen measuring device MySign[®]O

Operating manual



Subject to technical changes!

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This manual was created with great care - should you nevertheless find conflicting details during use of the system, we request that you inform us in a brief message so that we can correct the discrepancies as quickly as possible.

We reserve the right to make changes to the product due to advancements in optical or other technologies that are not reflected in the information and figures in these operating manual. All trademarks mentioned in the text are registered trademarks of the respective owners and are recognised as protected.

Reprinting, translation and reproduction in any form – even excerpts – require the written approval of the manufacturer.

This manual is subject to revision by EnviteC-Wismar GmbH.

The latest edition of this operating manual can be downloaded from our web page, www.envitec.com.

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1 Safety instructions

The system may only be used by operators with sufficient knowledge of said equipment and this operating manual. The system must only be used for the purpose described.

- Do not operate this system in explosive areas! This system is not approved for use in explosive areas.
- Please note the potential risks when dealing with flammable gases such as oxygen or anaesthetic gases, for example.
 Anaesthetic gases and oxygen gas mixtures are flammable at higher concentrations.
- Portable and mobile HF communication devices can interfere with and disrupt electrical medical devices.
- The device must not be operated in connection with a defibrillator.
- When using the system with patients, the system may not be connected to a computer by the data cable.

Commissioning

Always note whether there is any damage to the system, sensor or spiral cable before starting the system it up. Never use devices that are damaged!

Maintenance

The oxygen monitor must only be maintained and serviced by the hospital/retailer's technical service personal or by EnviteC-Wismar GmbH staff.

Symbols used in this manual



Danger of death, serious injury or considerable material damage if the relevant safety measures are not observed.



Important information about the product or a specific part of the manual which should be read with particular attention.

Disposal



In accordance with Directive 2002/96/EC (WEEE), the manufacturer will accept the return of the electrical and electronic device for proper disposal after dismantling!

1.1 Storage and packaging

The MySign® O and O_2 sensors must be stored in their original packaging at temperatures between -20 °C ... 50 °C.

1.2 Oxygen sensor

- Do not cause any mechanical damage to the sensor! Never use products that are damaged or use products for purposes other than their intended purpose.
- Do not disinfect using liquids.
- Clean using a soft and damp disposable cloth.

Hazards to people and the environment



- Lead/lead compounds: Toxic if ingested, when inhaled as dust or absorbed through the skin. → Protective measures specified under TRGS 505 (6/88)
- Potassium hydrate solution: Corrosive on contact with skin and eyes.

Disposal

Dispose of properly via incineration in a special waste incinerator. Do not dispose of the substance as domestic waste.



Observe the relevant local and government rules and regulations!

1.3 Battery

- Do not throw into fires!
- Do not damage or change the battery's structure in any way.
- Do not allow to come into contact with fluids.
- Do not store with other metallic objects as this could cause the battery to short-circuit.

Disposal

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Do not dispose of batteries as household waste!

2 Designated use and description

Area of application

The oxygen measuring device $MySign^{\circledast}$ O is designed to determine and monitor inspired oxygen concentrations in breathing gas.

 $\mathsf{MySign}^{\$}$ O can be used for monitoring the breathing gases dispensed by the following devices:

- Anaesthesia breathing systems
- Respiratory equipment
- Infant incubators
- Oxygen therapy systems

The system is suitable for use inside hospitals as well as during transport (except by air), emergencies and artificial respiration provided at home.

MySign[®] O must only be used with the EnviteC oxygen sensor, type OOM111 (Part No.: 01-00-0114), which is extremely reliable and stable and has been especially adapted for use with the MySign monitor.

User profile

The oxygen monitor must be used only be correspondingly trained specialist medical hospital staff (or relevant clinical staff). This system comes with the latest technologies for avoiding incorrect measurements and for guaranteeing the highest possible level of measuring accuracy. As a consequence, it constantly monitors the following functions and components.

- Signal transmitter
- Oxygen sensor

Internal memory

- LED
 - Battery

The system comes with a data memory module and a USB port. The data can be transferred to a computer with the software "PC Software MySign[®]" and a data cable and analysed.



For more information, please see the section "PC software" in this manual and the topic "PC software MySign[®]" in the online help.

Symbols on the label



Serial number

The system is a BF type system and is susceptible to damage from defibrillators.

Follow the disposal instructions!

Protection class (DIN EN 60529)

Symbols shown on the display

6	Key lock ON
0	Key lock OFF
~	View
È	Data memory
8	Alarm setting
*	Calibration
\odot	General setting
6	Help
	Up
	Down
\boxtimes	Sound OFF
A	Pause sound

0

	Battery symbol
ø	Mains operation / charge
물	Connecting the system to a computer
P	Flag for marking within a dataset
Θ	Error
	Information
0	Info
Ē	System help / quick guide
!	Low level priority warning
!!	Medium level priority warning
!!!	High level priority warning

3 Commissioning

3.1 Installation

Screw the oxygen sensor @ in clockwise direction into the flow diverter ③ and insert into the T piece ④. When doing so, make sure that the connections are leak-proof. Now insert the connection cable ① in the correct position into the MySign[®] O ⑤ and connect the oxygen sensor @.



3.2 Charging the battery

The battery must be fully charged before using the MySign[®] O for the first time. It can be charged either at an external power supply or a USB port on a computer.

3.2.1 Charging the battery at an external power supply

The battery can only be charged at an external power supply using a suitable wall power supply with a USB port (EnviteC Part No.: 1001829). When using the EnviteC external power supply, charging the battery takes around 4 hours and is completed as soon as the battery symbol is shown as full.

3.2.2 Charging the battery at a USB port

To charge the battery at a USB port, connect it to the USB port on the computer using the enclosed cable. As the charge current at the port is only around 500 mA, it can take up to 6 hours to charge the battery at a computer.

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- Only use power supplies that correspond to the system's specifications (see "Specifications")!
- For more information on the position of the battery indicator, see section "Display".

To charge the battery, open the cover on the USB port of the MySign^{\otimes} O, insert the USB connection cable (Part No. 1001830) and connect it to the USB port on a computer or an external power supply.







Switching the system ON

To switch on the system, press the ON/OFF button for about 1 second. Once the unit has been switched on for the first time, it has to be calibrated.



- For more information on switching on the unit, see the section "Switching the system ON / OFF".
- For more information on the calibration, see the section "Calibration".

3.3 Set up / mounting

The MySign[®] O must be set up / mounted as per the requirements at the place of use, on an even surface or using the clamp MySign an universal holder for all profiles.



Fold out the support provided on the $\mbox{MySign}^{\circledast}$ O and set up the unit.



Hold the fixed tension arm against the bed frame, for example, and attach the holder by turning the threaded spindle \oplus in a clockwise direction.

Now insert the clamp's (Part No. 1001801) mounting plate into the guide @ on the back of the MySign[®] O and fasten by turning the hand wheel ③ in a clockwise direction.

4 Operation

The system is operated using the membrane keys on the front. These keys can be cleaned with a damp cloth in order to comply with hygiene requirements. All of the system's status and error messages are shown in plain text on the illuminated screen.





No.	Description	No.	Description
1	Housing	6	ON/OFF button
2	Display	7	Sensor socket
3	Operating buttons	8	Sound emitter
4	USB port	9	Support
5	Alarm LED red/yellow		

4.1 Keys and LEDs



4.2 Operating menu (overview)



Main menu

4.3 Display



No.	Description
1	Date and time indicator
2	Measurement ID (consecutive numbers)
3	Battery status indicator
4	Currently measured value
5	Upper alarm limit
6	Lower alarm limit
7	Current information
8	Description of the soft keys

4.4 Switching the unit on / off

Once the unit has been switched on, it will automatically test all of its internal functions and components. While performing these tests, the unit will display its software version, hardware version and serial number for around 2 seconds on the screen.

Switching on the unit



Hold the button pressed for around 1 second

The unit will be ready to take measurements after approx. 5 seconds.

Example: Information displayed while the unit is being switched on:





If the measurement data have been personalised using the computer's software, the screen will display a prompt asking whether this data is to be copied over after the unit has been switched on.



If this prompt regarding copying the personalised measurement data is not confirmed within 2 minutes, they are not copied. In that case, the system will generate a new measurement series record.

Switching off the unit

The will show a countdown for the shutdown process, starting with the number 3. If the ON/OFF button is released at any time during the countdown, the countdown is stopped and the unit stays on.



➔ Hold the button pressed for about 3 seconds

Example: Information displayed while the unit is being switched off:







Once the unit has been switched off, the data from the measurements that have been performed are stored inside the unit's memory and can be viewed again at a later time.

4.5 Key lock



4.6 View

The measurement display mode can be changed in the "View" menu. The modes available are "Trend", "Measured value" and "Auto-Trend".



Select "View" in the main menu.

Once this menu has opened, you will be able to select from any of the above modes.

4.6.1 Trend

In this mode, the system will show the current measurement and a time line showing the trend of the measurements taken over the past three hours. This gives a comprehensive overview of any changes in the measurements.



When holding the unit horizontally, it will extend the measurement period shown to 4 hours.

4.6.2 Measured value

In this mode, the system will show the current oxygen concentration. To view an overview of the measurements that have already been performed, go to "Measurement series" in the "Data memory" menu.





When holding the unit horizontally, the measured value will also be displayed horizontally.

4.6.3 Auto-Trend

In this mode, the unit will show both the "Trend" and "Measured value". When holding the unit horizontally, the view mode will automatically switch from "Measured value" to "Trend".



4.7 Data memory

The memory contains the data from previous measurements. These recordings are listed by ID or chronologically by start and end date.





Once the "Data memory" menu has opened, you will be able to select from a number of different functions.



Changing the battery does not affect the data stored in the data memory.

4.7.1 Setting flags

This function can be used to insert flags into the data memory in order to, for example, document a change to the settings on the respiratory equipment.



Select "Set flag" from the "Data memory" menu.

4.7.2 Measurement series

A measurement series comprises all of the oxygen concentration measurements that are taken during one measuring cycle. A new measuring cycle is started every time the unit is switched off and on, and each new series of measurements is assigned a separate ID.

Measurements are always taken at intervals of one second. The data the system stores in the memory is the average oxygen concentration measured per minute.





For additional information on the priority levels, see section "Alarm messages".

4.7.3 Delete all

Deletes all of the measurement data stored in the device and starts a new oxygen concentration measurement.



Select "Delete all" from the "Data memory" menu.

4.8 Alarm setting

The alarms for signalling excessive and insufficient oxygen concentrations can be configured in the "Alarm setting" menu.



4.8.1 Alarm limits

The alarm limits are the highest and lowest oxygen concentration values that, when exceeded, will cause an integrated sound emitter to signal an alarm.





The lowest value that can be entered is "18"!

Autoset

Automatically sets the upper and lower limit to +/- 3% of the currently shown measured value, e.g.:

- Currently measured value → 24% O₂
- Upper limit→ 27 %
- Lower limit→ 21 %

Manual

When configuring the alarm limits manually, the corresponding value must be selected and edited using the selection buttons once it starts flashing. Once it has been set, confirm the set value by pressing the right soft key. Press the Home button to return to the measuring mode.



Caution! Danger!

The oxygen concentration of the breathing air supply must not be lower than 18%.

4.8.2 Alarm volume

This function can be used to individually adjust the volume for the audio alarms.



4.8.3 Audio alarm

This is where the audio alarm for all messages can be switched on and off.





We advise against switching the audio alarm off.

The audio alarm can also be switched off directly on the device for 120 seconds by pressing the "Alarm OFF" button or switched off completely by double-clicking this button.

As soon as the audio alarm has been switched off, the alarm off button LED will light

up and the symbol k will be shown.

4.8.4 Reminder signal

If the reminder signal is switched on, the unit will sound an audio signal every 4 minutes. This function can be activated and deactivated under "Reminder signal".



4.9 Calibration

The system must be calibrated in accordance with its use, in clean ambient air and at an oxygen concentration of 21% or using pure oxygen (oxygen cylinder, oxygen supply system) at an oxygen concentration of 100%.

- Ambient air $\rightarrow 21\%$
- Pure oxygen \rightarrow 100%



Press the relevant function key depending on the application.



We advise calibrating the system in air or 100% oxygen before every new measurement or once per day to ensure that the measurements are correct in the event ambient conditions have changed.

4.9.1 Errors during calibration and recording the measured value

The measured value fluctuates by more than 1% by vol. $O_2 \rightarrow$ Possible cause:

- The sensor temperature must be the same as the ambient temperature
- Avoid exposing the sensor to heat from hands
- Observe the sensor's setting time specifications (see sensor label)
- The sensor opening must be clean and dry
- Mixing with ambient gasses during calibration
- Internal electrical fault inside the unit → Call your dealer!

The unit does not show the expected measured value → Possible cause:

- The gas mixture calculations are wrong
- The manometer is faulty
- The unit has not been calibrated
- The sensor temperature differs from the ambient temperature
- Mixtures of ambient gasses



The oxygen sensor runs down while operating even when the unit is switched off. If the unit no longer displays the 20.9% O_2 - or 100% O_2 values during calibration or if the measured value does not make sense after checking all other potential causes, replace the sensor.

4.9.2 Influencing factors

The effects of gas pressure and measured gas humidity

The oxygen sensor measures the partial pressure of the oxygen in the gas mixture, but the unit only shows the oxygen concentration and therefore needs to be calibrated.

When being calibrated, the partial pressure of the oxygen in dry ambient air is equated with a concentration by volume of 20.9% O_2 . The percentage of oxygen (partial pressure of the oxygen) contained in the gas will vary slightly depending on the absolute humidity of the measured gas. The effects of the humidity do not need to be taken into account since the error for the entire operating temperature range between absolutely dry and saturated gas is less than 1% O_2 .



The unit should always be calibrated in the same pressure conditions in which the measurements are performed so as to compensate for the potential effects caused by pressure differences. The relevant pressure conditions during the measurement are the gas mixture pressure or current air pressure, which takes into account the elevation above sea level at the measuring location.

Ambient temperature

The measuring unit will compensate for any effects arising from changes in the ambient temperature.

However, the measuring unit with the oxygen sensor must still be adapted to the ambient temperature. Brief but significant gas temperature fluctuations can temporarily affect the accuracy of the oxygen readings.

Water

The sensor and jack socket must never be fully wetted with water. Any water on the oxygen sensor's gas inlet area will affect the measurement result.

If the unit becomes wet for any reason, its surface can be wiped dry with a cloth. In this case, we advise waiting until the sensor has dried before switching the unit on.

4.10 General setting

The unit's main settings can be configured in the "General setting" menu. The settings can also be configured using the supplied software.



4.10.1 Language

This menu item can be used to select the required language.

C			
12: ID: Lai	00 16-05-2011 1000	0	Select "Language" from the "General setting" menu.
Da Dis Us Se	ier nine iplay y sound er profile ivice		Now select the corresponding language.
	General setting Back Selection		

4.10.2 Date/Time

The date and time are shown in the international format.

- Date: → YYYY-MM-DD
- Time: → HH:MM



4.10.3 Display

This menu can be used to adjust the brightness settings, activate the automatic display shutoff and auto-rotation (rotation of the display when the unit is rotated).



Select "Display" from the "General setting" menu. The corresponding menu item can be opened using the selection keys and pressing function key 2 again.

Use the selection keys to configure these functions.

4.10.4 Key sound

This menu can be used to switch on or off the audio signal that is sounded when a button is pressed.



4.10.5 User profiles

The user profiles can be used, for example, for assigning the unit to a particular ward or department and can be reset to the factory settings at any time.

4.10.6 Service

The service menu contains information on the following components:

- Hardware
- Time
- Memory



- Sensor
- Battery

Select "Service" from the "General setting" menu.

4.11 Info

This menu can be used to call up information about the unit and the sensor.



4.11.1 System information

The system information menu contains the most important data about the system:

MySign[®] O

- Software
- Hardware
- Serial number

Oxygen sensor

- Serial number
- Date of manufacture

- Date of manufacture
- Part number
- Manufacturer
- Part number
- Manufacturer



Select "System information" from the "Info" menu.

5 Servicing / maintenance

The system is maintenance-free and therefore does not need to be inspected at specific intervals with regard to its measuring function or safety. The system automatically tests all of its functions every time it is switched on and will show any faults it detects. The system also continuously monitors all of its functions while operating.

We advise calibrating the system in air or 100% oxygen before every new measurement to ensure that the measurements are correct.

Always check the unit, the sensor, the charging equipment and all cables for external damage before use.



The system may only be serviced by EnviteC or service personnel that have been trained by EnviteC.

Repairs

In the unlikely event that your system will need to be repaired, please contact your dealer or send the system and all of its accessories to the following address:

EnviteC-Wismar GmbH Service Alter Holzhafen 18 D-23966 Wismar

To speed up the repair process, please obtain an RMA (Return Material Authorisation) number through our website, www.envitec.com, under Service / Returns.

Please state your RMA number in all your correspondence!

Disinfecting MySign[®] O

The unit may only be disinfected by wiping it gently with a soft, disposable cloth soaked in isopropyl alcohol as specified under EN 60601-1 (check that the labels are firmly affixed).

Cleaning the oxygen sensor

Only clean by gently wiping it with a soft, disposable cloth soaked with a mild cleaning agent.

Cleaning the T-piece and flow diverter

Disinfecting the T-piece and flow diverter by wiping

- Remove rough deposits with a soft, disposable cloth.
- e.g. with Buraton 10 F or Terralin

Disinfecting the T-piece and flow diverter in a bath

e.g. with Gigasept FF = Formaldehyde-free



Keep the battery cover closed when cleaning and disinfecting the unit! Do not allow any moisture to enter the device.

The electrical contacts inside the unit (battery) and at the USB port must be clean and dry at all times to ensure that the unit will function properly.

5.1 Replacing the battery

This unit must <u>not</u> be operated with disposable batteries, only rechargeable batteries (Part No. 1001734), model:

- Li-lon 3.6 V DC
- 2900 mAh

To replace a faulty battery, remove the screw \mathbb{O} and push down the cover \mathbb{Q} . Now take off the cover and remove the battery connection cable \Im and the battery \circledast .



The battery connection cable has reverse polarity protection.



Disposing of the unit, oxygen sensor, battery

Do not dispose of the unit, oxygen sensor or battery as household waste. Please return all of them to EnviteC clearly labelled with "Please dispose of".

EnviteC-Wismar GmbH Alter Holzhafen 18 D-23966 Wismar Germany



Danger of explosion!

Do not throw batteries into fire or force them open.

5.2 Replacing the sensor

- 1. Remove the sensor
- 2. Return the sensor
- 3. Connect a new sensor and check its functions
- 4. Calibrate the sensor.



The oxygen measuring device MySign®O may <u>only</u> be used with the oxygen sensor type OOM111 (Part No. 01-00-0114) in order to guarantee the stated specifications.

6 PC software

The integrated USB port can be used for exchanging data between a computer and MySign[®] O. The steps for connecting the relevant cables for exchanging data and for charging the battery from the computer port are identical (see section "Commissioning").

It is only possible to transfer data to a computer once the software has been installed.

The software can be used to:

- Read-out/analyse measured data
 - Save and upload measured data
- Maintain patient data

Configuring the MySign[®] O

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Please refer to the "Help" section of the PC software for more information on operation and the functions of the PC software.

Connecting the MySign[®] O monitor to the PC software

- Start up the software application
- Connect the PC to the MySign[®] O monitor with a USB cable
- Switch on the monitor





Connecting the monitor to the PC software will interrupt the current measurement! It is not possible to conduct any measurements while connected to the PC.

7 Alarm messages

Visual signals		Audio signals	Description	Priorities
	Steady		Battery charge too low	_
	yellow		The battery must be charged as soon as possible	!
	Elashing		Battery charge is critically low	
• <u> </u>	red	3 x 🕶 every 20 seconds	The battery must be charged immediately	!!
	Otaardaa		No sensor connected	
 +	yellow	3 x 🖓 every 20 seconds	Check the sensor cable and connector. If necessary, replace the sensor or cable.	!!
		()	Oxygen concentration is less than 18%	
+ lower alarm limit	Flashing red	5 x ^{((스))} every 10 seconds	Check the patient's oxygen supply and the unit's calibration as well as the MySign [®] O sensor.	!!!
			The oxygen concentration is too low	
ᅌ 🕇 lower alarm limit	Flashing yellow	3 x ⁽⁽) every 20 seconds	Check the patient's oxygen supply and the unit's calibration as well as the MySign [®] O sensor.	!!
			The oxygen concentration is too high	
ᅌ 🕂 upper alarm limit	Flashing yellow	3 x ^{((Д))} every 20 seconds	Check the patient's oxygen supply and the unit's calibration as well as the MySign [®] O sensor.	!!

Description of the priorities

! !! !!! Low level priority warning

- Medium level priority warning
- ! High level priority warning

8 Error descriptions and remedies

Fault indicator		Possible cause	Remedy	
User	error			
×	Sensor	There is no connection to the oxygen sensor	Check the connection to the oxygen sensor and replace if necessary.	
Calibration		Calibration is not OK	Calibrate the unit again. Also see section "Calibration".	
×	Self-test (criti	cal)		
Hardware		Internal hardware fault	Switch the unit off and then on again. If the fault persists, please contact customer service.	
Sensor		Error during signal processing → No or incorrect measurement values	The unit can only be used with the original sensor OOM111. Check the sensor and the spiral cable to make sure they are properly connected or contact customer service.	
Battery		Battery charge too low, no battery connected or battery faulty	Check the battery and replace if necessary.	
Self-test (non-critical)				

Time	Internal clock (RTC) faulty	Switch the unit off and then on again. If the fault persists, please contact customer service.
Memory	Internal memory error	Switch the unit off and then on again. If the fault persists, please contact customer service.



Critical errors jeopardize the unit's reliability, which is why it will switch itself off. In all other cases, it will still be possible to continue to use it, although with restrictions.

9 Technical specifications

All of the specifications apply to the following standard conditions: Ambient temperature of 1013 hPa, $25^{\circ}C$ dry ambient air.

Measuring range	:	0-100% oxygen	
Display precision	:	0.1% oxygen	
Precision	:	< 1% by vol. O_2 , when calibrated on 100% by vol. O_2	
Offset	:	< 1% by vol. O ₂ in 100% N2	
Response time	:	< 12 seconds to 90% of the final value	
Linearity error	:	< 3% relative	
Drift	:	< 1% by vol. O ₂ over 8 hours	
Cross-sensitivity	:	DIN EN ISO 21647 compliant	
Operating humidity	:	0 - 99% rel. humidity (non-condensing)	
Effects of moisture	:	0.03% relative per % RH	
Ambient pressure	:	750 to 1250 hPa	
Effects of pressure	:	Proportional to the change in the oxygen partial pressure	
Impact sensitivity	:	< 1% relative after a drop from 1 m height	
Operating temperature	:	0°C – 50°C	
Temperature compensation	:	NTC compensator integrated into sensor	
Storage temperature	:	-20°C – 70°C (unit)	
		-20°C – 50°C (sensor)	
Storage recommendations (sensor)	:	5°C – 15°C	
Sensor type	:	OOM 111 (galvanic oxygen sensor)	
Sensor life span	:	> 1,000,000 % O2 hours	
Battery	:	Li-Ion 3.6 V 2900 mAh	
Operating time per charge	:	> 24 hours (standard settings)	
Charger	:	USB, protection class II	
		Input: AC 110V - 230V / 50 – 60 Hz / 125 mA	
		Output : DC 5 V / 1.5 A	
Charging time	:	Approx. 4 hours	
Display	:	2.8" multicolour TFT (240 x 320 dots)	
Dimensions (unit)	:	160 x 72 x 39 mm (L x W x H)	
Cable length	:	Spiral cable 0.5 m (max. 2.5 m)	
Protection class	:	IP 54	
Impact resistance	:	IK 05	
Weight	:	330 g (with sensor)	
Interface	:	USB 2.0	

Alarm functions	: Monitoring the alarm limits and unit functions (visual and audio)
Alarm limits	: Can be adjusted to between
	Upper limit: 21% - 103%
	Lower limit: 18% - 97%
Data memory	: Max. 96 hours
	Measured value, date, time, alarm limits, events
Personalisation	: Unit and dataset (e.g. name, ward, patient ID)
Protection class	: II, type BF
Class	: lla
CE marking	: CE 0123
Standards	This unit complies with the requirements of MDD 93/42/EEC concerning medical devices and the corresponding standards. It also complies with: DIN EN 1789 Medical vehicles and their equipment - Ambulances

Subject to technical changes!

10 Warranty

As of the purchase date, EnviteC offers a two year warranty for faults arising from material or manufacturing defects. Faults that are covered by warranty will be corrected within the framework of our warranty conditions. EnviteC offers no warranty if the operator endangers the functioning of the device through failure to heed this operating manual, inappropriate handling, improper use or unauthorised modifications or repair attempts. In these cases, the liability is transferred to the operator!

Transport to customer service and back for repairs not covered under warranty takes place at the customer's expense.

Please contact your dealer if you wish to make a warranty claim!

To return the unit directly to EnviteC under the warranty, you will need an RMA (Return Material Authorisation) number (please always state this number in all of your correspondence!).

This number can be obtained from our website, www.envitec.com, under Service / Returns. Once you have obtained this number, please send the unit along with all accessories to the following address:

EnviteC-Wismar GmbH Service Alter Holzhafen 18 D-23966 Wismar Germany

Warranty claims are only accepted on presentation of the purchase receipt!

11 Order information

Description	Part number
MySign [®] O ¹⁾	1001825
Accessories	
Oxygen sensor OOM111	01-00-0114
T-adapter (22mm/15mm)	46-006005
Flow diverter	01-002173
Hose adapter (22mm/6mm)	46-000087 (optional)
Data cable (USB)	1001815
Battery MySign	1001734
Power supply MySign [®] (mini USB 5 V / 1.5 A)	1001829 (optional)
Clamp MySign [®]	1001801 (optional)
CD MySign [®] O	1001830



¹⁾ The power supply (Part No. 1001829) is not included and must be ordered separately if needed.

EnviteC-Wismar GmbH a Honeywell Company

Alter Holzhafen 18 23966 Wismar, Germany Website: www.envitec.com Phone: 49 - (0) 3841 360-200 Fax: 49 - (0) 3841 360-222

