





MySign® S, the original – setting new standards in pulse oximetry



MySign® S from EnviteC is an intelligent solution for non-invasive vital sign monitoring – an easy-to-use monitor that provides exceptionally accurate readings.

#### One device, many options:

The innovative MySign® S pulse oximeter measures arterial oxygen saturation (SpO $_2$ ), pulse rate, and plethysmographic pulse waves. The monitor can be used as a portable or stationary device in emergency medical services, rescue situations, clinics, hospitals, nursing homes, and outpatient settings.

With its sophisticated design, MySign® S guarantees ease of use, outstanding robustness, and exceptional performance. It was specially developed to meet the needs and wishes of our customers down to the last detail. This is how MySign® S has set new standards in pulse oximetry.



Always on top: The rotating display always ensures simple recognition of values and graphs

## Form follows function – the core principle of good design

As a brilliant example of this principle, MySign® S was able to convince the jury of international experts of the reddot Design Award 2013 even before its market launch. This product also carries the internationally recognized quality seal Made in Germany.

- Small, lightweight, and ergonomically designed, MySign® S fits your hand comfortably
- Day or night, the rotating, backlit TFT display is easy to read from any angle
- The device is especially easy and safe to operate. Icons and an intuitive user interface provide a clear overview of the various functions and their controls, independent of language
- One special advantage is the universal mounting concept, which allows for quick and easy attachment to rail systems, beds, IV poles, and tables. Therefore, the handheld unit can be quickly converted to a bedside monitor
- Thanks to its extremely impact-resistant housing and robust internal components, MySign® S is ideal for daily use and has a long service life
- A heart for nature: long-life rechargeable batteries, no battery waste, low cost, environmentally friendly



# High performance in all areas – facilitates accurate diagnoses and monitoring



Modern medical technology can be an important aid when tailored to the requirements of your working environment. This is exactly what MySign® S can offer. It supports you by providing reliable data on the patient's oxygen saturation level and has been designed to meet the special needs of various application areas: inpatient and outpatient care, emergency medicine, patient transport, sleep laboratories, nursing homes, rehabilitation, and home-based care.



- MySign® S is ideally suited for the continuous monitoring and spotchecking of SpO<sub>2</sub> and pulse rate
- The clear display of long-term data sets (trend curves), volume changes (plethysmographic waveform), and pulse strength at the sensor site (perfusion index) supports you in making an accurate diagnosis
- Monitoring profiles can be individually configured for any patient: from the very young to the elderly
- Intelligent alarm management: visual and audio alarms differentiate between abnormal readings and technical malfunctions

- The innovative application-time indicator ensures a high quality of care for your patients: MySign® S keeps track of the sensor application time at each site, preventing frequent skin irritations.
- The device can record continuously for as long as 96 hours
- A standard Mini USB port is used for battery charging and data communication
- The wide range of sensors from disposable to autoclavable sensors and from FingerClip and SoftTip® to EarClip sensors – guarantees the optimal solution for every application



4

MySign® S – for maximum hygiene without compromise

Infection prevention in hospitals, nursing homes, and other patient-care facilities is a top priority for us as a manufacturer and distributor of medical devices. In the development of its new monitoring system, EnviteC gave special consideration to hygiene-related factors.

As a result, all products in the MySign® S line offer clear advantages with respect to hygiene.

- Smooth surfaces and seamless joints offer less contact surface for microbial growth and ensure ease of cleaning for the effective chemical disinfection of the monitor, preventing contact contamination
- The impact and water resistant design completely eliminates the need for protective covers, which can provide additional breeding sites for pathogens
- Our autoclavable SoftTip® plus sensors are ideal accessories for the pulse oximeter, guaranteeing the highest level of hygiene safety

We will be pleased to provide you with information on the wide range of  ${\rm SpO_2}$  sensors and their suitability for various patient-care settings.





SpO2

Alarm limits

W9iV

ID:01 Adult

### Intelligent Life Care: two strong brands – one global solutions provider at the point of care

Intelligent Life Care is an independent business unit, which combines two strong brands of the Honeywell Group.

EnviteC is specialized in non-invasive sensorics in intensive and emergency medicine as well as in the field of mobile monitoring systems.

Further information under: www.envitec.com

Ackermann offers individual integrated solutions for safety, patient comfort and the optimization of complex care and documentation processes.

Further information under: www.ackermann-clino.com

Together, we support health care and care facilities with modern technical solutions for greater efficiency, safety and comfort in nursing care. For the benefit of patients, residents, staff and the operator.

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