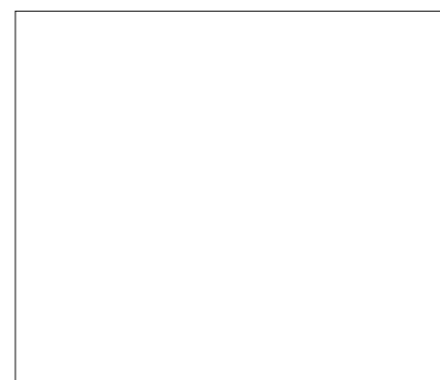


Technical Data	
Measurement range	
SpO2	45 to 100 %
Pulse frequency:	20 to 300 BPM
Accuracy:	
Saturation	+/- 2 % (70 to 100 %)
Pulse frequency:	+/- 1 BPM to 100BPM +/- 1% >100 BPM
Batteries:	2 x AA A ALKALINE
Capacity:	>30 Hrs
Operating temp	0° to + 45°C
Storage temperature	-20° to 70°C
Humidity	0 to 90 % (non condensing)
Measurement process:	Split Pulse Wave with Fuzzy Logic Control
Display:	LCD with white backlighting and red, orange and green LED's. Indications of %SpO2, Pulse rate, Signal quality, bar graph, battery status und sensor status
Pulse tone	Tone pitch variable (depending upon the measured O2 saturation)
Signal	Acoustic and visual signals (pulse frequency, sensor status, system errors and battery condition) Signal: on/off function with automatic re-activating after 3min.
Dimensions	(32 x 136 x 24) mm
Weight:	ca.72 g with batteries
Classification	EN 60601-1:
Protection system against electric shock:	Protection class II
Degree of protection against electric shock:	Type BF

Small in size – big on performance



Distributed by:



OxiPen® –Pulse Oximeter

The most versatile „patient to patient“ Pulse Oximeter for spot checks and short term monitoring.



OxiPen® and FingerClip large

Small in size – big on performance

Proven & Trusted Technology from EnviteC - the World Leader in SpO₂ Sensor Technology.

OxiPen® - culmination of years of clinical experience, brings you the latest advantages for "patient to patient" SpO₂ monitoring.

The new generation electronics and extremely handy pocket- size oximeter design provide effective solution for spot check and short term monitoring.

Whenever a quick and reliable measurement of oxygen saturation is needed, **OxiPen®** delivers fast, precise and reliable support.

While small in size **OxiPen®** is big on performance, providing SpO₂, pulse rate, signal quality and pulse strength for all patient groups.

Superior Quality

OxiPen® detects permanently the quality of the Pulse signal for reliable measurement and presents continuously audible and visible signal tone for the Pulse Rate. The LED - Pulse Quality Indicator provides easy-to see fast assessment of patient readings.

Additionally the separate displayed **Pulse-strength bar** indicates relative perfusion at the measurement site.

Thus the integrated Artifact Leveling System - "**AL**", **OxiPen®** secures the optimal measurement results without compromising accuracy, dynamics and artifact reliability in applications.



OxiPen®



FingerClip large

Patient to patient monitoring

Versatility in Application

The Pulse Oximeter **OxiPen®** offers you proven performance and ultimate versatility in application in EMS, hospital or clinical environments as well as in home use.

From Pre and Post Operative Monitoring, Pulmonology, Movement therapy, Home Care and Transportation and everywhere in -between- the **OxiPen®** simple functionality small, ergonomic styling make it a reliable partner for you

The small and lightweight design makes it possible to carry **OxiPen®** anywhere in your pocket.



EarClip Sensor

Scalable & Flexible SpO₂ sensor solutions

The special developed SpO₂ Sensors for **OxiPen®** accommodate a wide range of extremities from Neonatal to Adult and meet your application needs while keeping high hygienic standards.

The **OxiPen®** is available with the following SpO₂ Sensors:

- Disposable SpO₂ Sensors utilizing 3M Microfoam™ application tape for:
 - **Adult**
 - **Infant**
 - **Pediatric**
 - **Neonatal**
- Reusable SpO₂ Sensors including:
 - **Large and Small Finger-Clip Sensors**
 - **MultiSite Y-Sensor**
 - **MultiSite WRAP-Sensor**
 - **Dedicated Ear-Clip Sensor**

To secure high hygienic standards and eliminate cross contamination risks during "patient to patient" monitoring, EnviteC's SpO₂ Sensors provide flexibility and choice in applying patient dedicated disposable sensors.

The EnviteC's SpO₂ reusable sensors make routine cleaning and disinfection easy and safe. You can choose the protection level you require.

EnviteC's quality SpO₂ Sensors offer proven performance and well known durability in usage.



FingerClip large



Disposable neonatal Sensor



FingerClip small



Multiseite Y- Sensor



Multiseite WRAP Sensor



Disposable adult Sensor

Easy-to-Use

User -friendly two button operating interface coupled with large illuminated display with clearly presented information secure comfortable support for the operating regardless of application needs.

OxiPen® provides beside Sensor connection and Low- Battery indicator also Auto power shutdown function after 3 Minutes when not in use. It allows to provide 30 hours of continuous operation or approximately 3000 Spot checks by average duration of 1 minute.

The proven performance combined with simple operation makes **OxiPen®** your reliable guide in "patient to patient" SpO₂ monitoring.



Easy cleaning and disinfection