

Specifications – data sheet**Physical**

Weight	1850 g
Dimensions	205x265x95 mm
Display size	7"
Display resolution	800 x 480
Connection	DB9, USB
Alarm volume	56 DB

Electrical

Main	100-240 VAC, 50/60 Hz
DC input	12 VDC
Power consumption	12 VA
Battery type	Lithium Polymer
Battery Capacity	1,5 hours

Classifications

Type of protection	Class II and internally powered
Degree of protection	Type BF – Applied part
Ingress protection	IPX2
Method of sterilization	None
Suitability of use	Oxygen rich environment
Mode of operation	Continuous

Environmental

Operating temperature	5°C – 35°C
Storage temperature	-20°C – 60°C
Operating humidity	10% – 90%
Storage humidity	10% – 90%
Operating altitude	0 - 2000 meters
Input pressure	up to 100 PSI (6 bar)

Performance

SpO ₂ reading	70% - 100% ± 2
Heart rate	40 – 240 ± 5
Flow rate	0 – 15 l/min
Alarm delay	< 20 secs

General

Expected service life	5 years
Language	English