



Compact 3

small, lightweight, strong

- High contrast TFT-Display with SpO2, NIBP, Temperature
- Operated through external power supply or vehicle electrical system
- Li-ion battery operation for up to 5 hours
- Trend memory for over 128 hours
- Alarm memory for 20 Alarms with 10 sec. each
- Integrated connector sockets for Network and USB
- Incl. SpO2 sensor blood pressure cuff for adults
- Weighs only 1 kg
- Accessories included

Spezifikationen

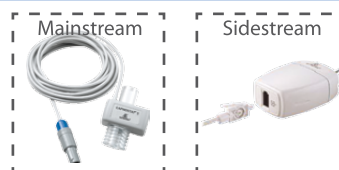
Monitor Leistungsprofil	
Display	4,3" Colour TFT-Monitor
Dimension	187 (W) x 131 (H) x 60 (D)mm, ca. 1,1kg
Indicators	Up to 2 waves categorized alarms (4 priority levels) Heart rate, SpO2 pitchtone Battery status External power LED
Interfaces	DC input: 15V, 2A LAN digital output for transferring data Nurse call system connection DC output: 5V, 1A max. USB Port VGA output (optional)
Battery	Type: rechargeable Li-ion battery Operation time: up to 5 hours fully charged
Trend indication	
Tabular trend	Memory storage: 120 hours Intervals: 1, 5, 15, 30, 60 min. Format: tabular form for all parameters
Graphical trend	Display duration: 30, 60, 90, 180, 360, 720 min.
Accessory	
Standard Accessory	NIBP extension tube NIBP cuff (25-35 cm) SpO2 extension cable SpO2 Sensor (Adult) DC Adapter, 15V 2A
Optional Accessory	Temperature probe: Skin, Rectal / Oral for Adults NIBP cuff for children and neonates
Languages	
	German, English, Bulgarian, Chinese, Czech, French, Hungarian, Italian, Korean, Polish, Portugese, Romanian, Russian, Spanish, Turkish

SpO2	
Saturation range	0% - 100%
Heart Rate	0 - 254 bpm
SpO2 accuracy	70% - 100% = $\pm 2\%$ 0% - 69% unspecified
Heart Rate Accuracy	± 2 bp,
Pitchtone	Yes
NIBP	
Method	Oscillometric
Operation Mode	Manual: single measurement Within intervals: 1,2,3,4,5,10,15,20,30,60,120,240,480 min
Measurement range	0 - 300 mmHg Systole: 60 - 250 mmHg Mean: 40 - 235 mmHg Diastole: 30 - 220 mmHg
Cuff pressure	Adjustable
Temperature	
Measurement range	15°C - 45°C (59°F - 113°F)
Accuracy	25°C - 45°C $\pm 0.1^\circ\text{C}$, 15°C - 24°C $\pm 0.2^\circ\text{C}$
Compatibility	YSI Series 400
EtCo2 (optional)	
Module	Respironics Mainstream / Sidestream
Measurement Range	0 ~ 150 mmHg
Accuracy	0 - 40 mmHg ± 2 mmHg, 41 - 70 mmHg $\pm 5\%$, 71 - 100 mmHg $\pm 8\%$, 101 - 150 mmHg $\pm 10\%$
Respiration rate	2 ~ 150 breath per min.
Respiration accuracy	± 1 breath per min.

Standard Accessory



Optional Accessory



CE 0123

distributor

medical **ECONET**

Mainstr. 6 c - d, 45768 Marl - Germany

t: +49 (0) 2365 924 37 - 0 info@medical-econet.com
f: +49 (0) 2365 924 37 - 55 www.medical-econet.com

*All specifications are subject to change without notice.