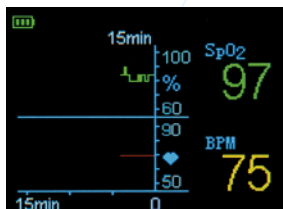
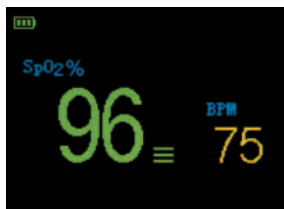
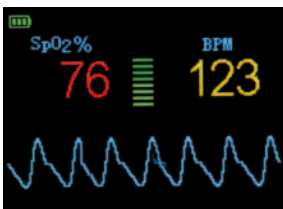


# OxyTrue® S – SpO<sub>2</sub> Spotcheck Monitor



» PRODUCTS that care for you «



# Clear and precise



The OxyTrue® S from the proven and well established OxyTrue® device family is a reliable and accurate spotcheck oximeter for continuous short term monitoring and spotcheck analysis. The OxyTrue® S is well suited for all standard applications where alarms or data storage are not required or necessary. The application area regarding patient groups ranges from adults to neonates.

## Technical data

Specification		
Measurement Range	SpO <sub>2</sub>	0 - 100 %
	Pulse Rate	20 - 300 1/min
Accuracy	SpO <sub>2</sub>	+/- 2 % (70 - 100 %)
	Pulse Rate	+/- 1 digit (up to 100 1/min), +/- 1 % (> 100 1/min)
Display		
Characters	Active OLED colour graphic display, 262 000 colours, 128 x 160 pixel	
Features	Oxygen saturation, Pulse Rate (PR), plethysmogram, bar graph, trend information: 15/30/240 min	
Indicators	Signal strength and signal quality, pulse amplitude, battery status, sensor recognition, sensor disconnection	
Environmental conditions		
Operation	-20 - 50 °C, 15 - 95 % RH (non-condensing), 600 - 1300 hPa	
Storage	-30 - 70 °C, 10 - 95 % RH (non-condensing), 600 - 1500 hPa	
Miscellaneous		
Standards	EN 60601-1; ISO 9919: 2005; IEC 60601-1-2:2004	
Construction	Water-resistant construction IPX 2, IPX 4 version on request	
Safety	Class of protection II / Type BF	
Dimensions (L x W x D)	11.8 cm x 6 cm x 2.5 cm	
Weight	approx. 160 g (including batteries, without sensor)	
Power supply	3 batteries (Mignon AA)	
Operational duration	> 2 days continuous operation / approx. 4 days in power economy mode, > 3000 spotchecks	
Order information		
	Item order no.	
OxyTrue® S, complete	2020112011	<b>Delivery package:</b> OxyTrue® S, basic device, SF 6500 SoftFlap® Sensor, silicone protector, 3 batteries (Mignon AA)
Please indicate language version when ordering	Central Europe Version: GB, DE, ES, FR, HU, IT, NL, PL, PT, ZA	
	Scandinavian Version: GB, DK, FI, SE	
	Special European Character Version: GB, GR, RU, TR	
	Asia I: GB, CN, traditional CN	
	Asia II: GB, JP, KOR	
Accessories		
	Item order no.	
SoftCap® Sensor, SC 6500	1020132001	3rd generation soft sensor, 1.2 m silicone cable
SoftFlap® Finger Sensor, SF 6500	1020132002	Fingerclip sensor with ambient light shield, 1.2 m PVC cable
Extension cable, XT 6500	1020132275	1.2 m PVC cable
Extension cable, XT 6501	1020122058	2.4 m PVC cable
Carry case	1020122061	Device carry case with shoulder strap
OxyCharge A/S charger kit, EU	2020122038	Charger unit, 12 VDC car adapter, 3 NiMH rechargeable batteries AA, 2100 mAh

Other sensors and accessories on request.

Specification subject to change

bluepoint® MEDICAL sales partner

All OxyTrue® S SpO<sub>2</sub> Monitors are classified and certified as class IIa products.

For further information, please visit

[www.bluepoint-medical.com](http://www.bluepoint-medical.com)

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