

# OxyTrue<sup>®</sup> FC – Finger Oximeter

True 16 bit technology for reliable and accurate results



» PRODUCTS that care  
for you «

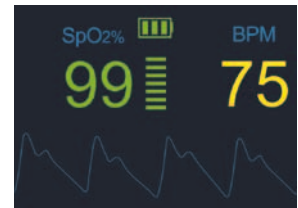
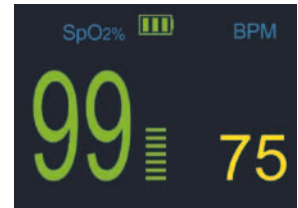
# Compact and reliable «



The OxyTrue® FC with true 16 bit technology and resolution is a valuable tool in every situation where an accurate SpO<sub>2</sub> and pulse reading is required – even under general low perfusion conditions.

The clinical validated OxyTrue® FC can be used for all standard spotcheck applications from EMS, clinical environments and home care.

- Combines monitor and sensor function in one package
- Colour display with wide viewing angle
- One button operation
- From paediatric to adult applications (8 - 26 mm finger sizes)
- Adjustable display format
- Works with NiMH batteries as option

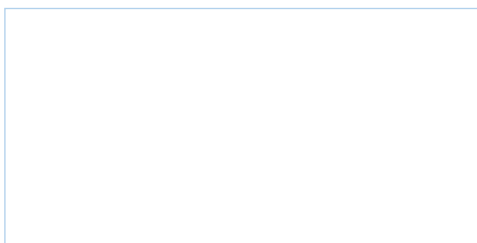


## Technical data

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	OLED colour graphic display, 262 000 colours, 128 x 96 pixel	
Features	Oxygen saturation, Pulse Rate (PR), plethysmogram, bar graph	
Indicators	Signal strength and signal quality, pulse amplitude, battery status	
Miscellaneous	Adjustable display format	
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 60601-1-2; ISO 9919: 2005	
Construction	water-resistant construction IPX 2	
Safety	Class of protection II / Type BF	
Dimensions (L x W x D)	57 mm x 33 mm x 27 mm	
Weight	approx. 50 g (including batteries)	
Power supply	2 batteries (AAA), 1.5 V	
Operational duration	approx. 3000 spotchecks	
Order information		
	Item order no.	
OxyTrue® FC, complete	2020112001	<b>Delivery package:</b> OxyTrue® FC, lanyard, user instructions, 2 batteries AAA
OxyCharge FC charger kit, EU	2020122039	Charger unit, 12 VDC car adapter, 2 NiMH rechargeable batteries AAA, 800 mAh

Specification subject to change

bluepoint® MEDICAL sales partner



All OxyTrue® FC Finger Oximeters 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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