OXY-5 OXIMETER

2x1.5 V AAA size alkaline batteries
Allows 100 hours continuous working time

BACKLIT DISPLAY

CE 1011

Weight: 60 g including batteries

Size 6.6x3.6x3.3 cm

• **34282 OXY-5 FINGERTIP OXIMETER**
To monitor pulse oxygen saturation and pulse rate through patient's finger (adult/child over 5 years). Small, light, easy to use with one-key operation it is ideal in hospital, medical center, home.
- Lower voltage alarm display
- High accuracy and repetibility
- Automatic power-on and power-off in 8 seconds (if finger not in)
- SpO_2 and pulse monitoring, and histogram of pulse display.
- Audible and visible alarms
- P.I. perfusion index
- 8 language manual (English, French, Italian, German, Spanish, Greek, Portuguese, Arab)

TECHNICAL SPECIFICATIONS
Oxygen saturation range: 50% to 99%
Pulse rate range: 30 bpm to 240 bpm
LCD Display: oxygen saturation, pulse rate, low battery indicator
SpO_2 accuracy: ±2% between 75% to 99%
±3% between 50% to 75%
Pulse accuracy: ± 2 bpm
Class II, IEC 60601-I, 60601-1-2, ISO 9019

OXY-6 - WITH ALARMS

Perfusion Index , or PI, is a numerical value that indicates the Pulse Strength at the Sensor Site: - a value reflects Perfusion at the Sensor Site.
- a relative value that varies from patient to patient and monitoring site.

CE 1011

Size 6.6x3.6x3.3 cm

• **34285 OXY-6 COLOUR FINGERTIP OXIMETER - with alarms**
Similar to Oxy-5 but with improved features:
- colour high quality OLED display
- SpO_2, pulse rate and P.I. (perfusion index)
- histogram of pulse rate
- waveform of SpO_2 display
- audible and visual alarm (SpO_2 and pulse rate)
- display direction adjustable
- automatic power ON when finger is in, and power OFF in 8 seconds when finger is out.

TECHNICAL SPECIFICATIONS			
	RANGE	ACCURACY	RESOLUTION
Pulse rate:	30-240 bpm	± 2 bpm (2%)	1bpm
SpO2:	35%-99%	±2% (75-99%)	1%
		±3% (50-75%)	
Perfusion Index:	0-20%	±0.1% (0,2-2%)	0-1%
		±0.2% (2-10%)	
Alarm:	SpO$_2$: low limit 90%		
	Pulse rate: low: < 50 bpm - high > 120 bpm		
Power:	1.5V (AAA size) alkaline battery x 2		
Norms:	IEC 60601-1-2 Class II		

OXY-PED

PEDIATRIC

CE 1011

• **34266 OXY-PED PEDIATRIC OXYMETER**
Similar to Oxy-6 but expecially studied for pediatric use. Input shaped to fit children's fingers from the age of 2 years (finger Ø 8-16mm).
It is supplied with two rechargeable batteries and USB battery recharger. All other specifications are like OXY-6 model.

34266

• **34270 RECHARGEABLE BATTERY - spare**

TECHNICAL SPECIFICATIONS			
	RANGE	ACCURACY	RESOLUTION
Pulse rate:	30-240 bpm	± 2 bpm (2%)	1bpm
SpO2:	35%-99%	± 2% (75-99%)	1%
		± 3% (50-75%)	
Perfusion Index:	0-20%	± 0.1% (0-20%)	0-1%
		± 0.2% (20-25%)	
Alarm:	SpO$_2$: low limit 90%		
	Pulse rate: low: < 50 bpm - high > 120 bpm		
Power:	3.2V rechargeable batteries		
Norms:	IEC 60601-1-2 Class II		

PALM OXIMETER

Built in adult finger probe

CE 0434

Clear LED digital display

Size 6.2x9x2.2 cm

TOP ACCURACY

3 AAA battery

• **34289 PALM PULSE OXIMETER**
Accurate and precise palm-sized pulse oximeter to meet your needs.
Carried for spot-checking and short-term monitoring it presents an optimal performance with easy operation.
Fast: Catch SpO_2 & Pulse rate requires only 6 seconds. **Smart**: Audible sound assists users to detect patients' status
Accurate: Accuracy +/- 1% between 100% to 80%.

TECHNICAL SPECIFICATIONS
Oxygen saturation range: 0% to 100%
Pulse rate range: 30bpm to 250bpm
Display: oxygen saturation, pulse rate, low battery indicator
SpO_2 accuracy: +/- 1% between 80% to 100%
Pulse accuracy: +/- 1% of full scale

WRIST OXIMETER

CE 1011

CONTINUOUS LONG TERM MEASUREMENT

• **34340 WRIST PULSE OXIMETER - with software**
Small and lightweight wrist Oximeter available for home and clinical in **long-term** and comfortable monitoring.
It can be simply worn on the patient's wrist as a watch to start the monitoring, and can be used in sports to measure SpO_2 and pulse rate (PR).
- Audible and visual alarm with adjustable alarm limits
- trend review function of SpO_2 and PR
- selectable storage modes: 1 group/1s, 1 group/4s, and 1 group/8s
- Up to 70 hours storage for SpO_2 and PR data in default mode (1 group/8s)
- Clock setting and date display function
- Software to download and store all measurements on PC included.

MIR-OXI

CE 0476

Size 106x62x26 mm

Heart rate range 20-300 bpm SpO_2 0-100%

1.000 HOURS MEMORY

• **33535 MIR-OXI - with software and alarms**
A real oximeter lab with unique functions:
- up to 1,000 hours recording (2 or 4 sec intervals).
- direct printer connection via Bluetooth®.
- test data archived recalled using patient name
- graphic display with userfriendly icons.
- internal memory, with back-up for up to 10 years.
- patient alarm for SpO_2 and BPM
Supplied with USB cable, carrying case, adult reusable probe, 4 AAA alkaline batteries and winspiroPRO software.
Software with 4 application modes:
- Sleep oximetry with desaturation analysis.
- 6 Minute Walk Test.
- short and long term recording.
- real time test on PC.
Made in Italy.