



**DIMED®**



**EN MEDICAL DIAGNOSTIC**  
**F DIAGNOSTIC**  
**ES DIAGNÓSTICO**  
**P DIAGNÓSTICO**

Oximeters, electrocardiographs, vascular and fetal doppler, defibrillators, patient monitors, echographs.

- EN** Hand type pulse oximeter with alarms and graphic trend  
**F** Oxymètre de pouls avec alarmes et écran graphique  
**ES** Pulsioxímetro portátil con alarmas y monitor de control  
**P** Oxímetro de pulso palmar com alarmes e display gráfico

## It can be connected to PC

**Cod. LTD822** Hand type pulse oximeter with alarms, storage and graphic display. Visual and sound alarms can be set up. Sensor compatible BCI (disposable, without connector)

**Cod. LTD823** Same characteristics as LTD822, internal mode and sensor NELLCOR OXIMAX (the sensor can be substituted with NELLCOR sensors only). Integrated temperature mode, probe included



### Accessories included



Carrying bag







**Cod. LDR200**  
1 adult clip sensor, for LTD822 only

Simple and light-weight, it's suitable for monitoring adult, children and newborn babies; in the LCD high resolution display, you can check last 10 minutes registration in graphic trend or in table mode. It is possible to record information up to 100 patients for 300 hours. This pulse oximeter is compatible with DB9 Nellcor and with BCI sensors and can be connected to computer with a special software (LTD825 not included).

## Technical features

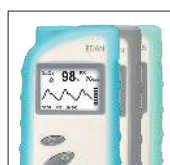
REFERENCES	
Electric class	internal power source
Safety	B class - BF type -IPX2
SPECIFICATIONS	
Display	LCD 128 x 64 dot-matrix
Batteries included	4 AA 1.5V alkaline (compatible with rechargeable batteries)
Battery life	48 h continuously
Alarm	SpO <sub>2</sub> - BMP
Memory	100 patients, 300 h
RANGE	
SpO <sub>2</sub>	0-100%
BPM	25-300 BPM

SATURATION			
Adult and pediatric	±2 (70-100%)		
Newborn	±3 (70-100%)		
In movement	±3 (70-100%)		
PULSE RATE			
Adult and pediatric	±3 bpm		
Newborn	±3 bpm		
In movement	±5 bpm		
Resolution			
SpO <sub>2</sub>	1%		
Bpm	1 bpm		
WEIGHT AND DIMENSION			
 W:	 D:	 H:	
7 cm	3,76 cm	16 cm	165 g without batteries

## Optional accessories



**Cod. LTD822R**  
Battery charger only for LTD822 with Battery included



**Cod. LDR197B** Blue  
**Cod. LDR197G** Grey  
**Cod. LDR197V** Green  
Silicone cover



**Cod. LTD825**  
**Software for memories management of LTD822 and LTD823.** You can transfer the pulse oximeter records to your computer through the sensor connection and the cable included in the software. You can print the data tables on normal paper or create a PDF file.

**Cod. LDR208**  
Rechargeable battery (not illustrated)

- EN** Hand held pulse oximeter with alarms  
**F** Oxymètre de pouls avec alarmes  
**ES** Pulsioxímetro portátil con alarmas  
**P** Oxímetro de pulso palmar com alarmes

**It can be connected to PC - Colour display**

Cod. **LTD821**



Indicated for adult, paediatric and neonatal patients in hospitals and home care. 72-hour memory and 24-hour continuous working time.

#### Technical features

SPECIFICATIONS	
Adult and pediatric	
Display	TFT da 2.4"
Battery - 3 AA alkaline batteries or NiMH batteries, or power adapter	
Autonomy	1 h continuously
Adjustable levels of video sound alarm and battery indicator	
Visualization of SpO <sub>2</sub> , PR, wave form and pulse intensity	
72h memory	
MedView Software to analyse recorded data	
USB cable for the data transmission on PC	
Protection type: device with inner power source	
SpO <sub>2</sub>	
Visualization range	0% - 100%
Measurement range	70% - 100%
Resolution	1%
Accuracy	70% - 100%: $\pm 2\%$ 0% - 69%: not specified
PR	
Visualization range	0 - 254 bpm
Measurement range	30 - 250 bpm
Resolution	$\pm 2$ bpm o 2%
PERFUSION INDEX	
Visualization range	0.1% - 20%
Accuracy	0.1% - 1%: $\pm 0.2\%$ 1.1% - 20%: 20%
WEIGHT AND DIMENSION	
W:	D:
12,5 cm	6 cm
H:	Kg
3 cm	141 g (without batteries)

#### Accessories included

3 AA alkaline batteries  
(not illustrated)

Adult clip sensor  
(not illustrated)

CD Software  
(not illustrated)

USB cable  
(not illustrated)

#### Optional accessories

Cod. **LDR225**  
Power adapter  
(not illustrated)

Cod. **LDR226**  
Battery charger stand  
(not illustrated)

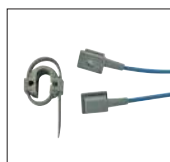
Cod. **LDR198**  
Extension cable 2 m  
(not illustrated)

#### Sensors and cable for pulseoximeter

##### LTD821



Cod. **LDR120 90 cm**  
Soft adult sensor



Cod. **LDR125 90 cm**  
Wraparound adult sensor



Cod. **LDR198 2 m**  
Extension cable



Cod. **LDR105N 90 cm**  
Adult hinged sensor  
(LOT production after 02/2015)



Cod. **LDR115N 90 cm**  
Pediatric hinged sensor  
(LOT production after 02/2015)



Cod. **LDR135N 90 cm**  
Neonate sensor Y type  
(LOT production after 02/2015)

##### LTD822



Cod. **LDR200 90 cm**  
Adult hinged sensor



Cod. **LDR209 1,5 mt**  
Extension cable for sensors



Cod. **LDR202 90 cm**  
Soft adult sensor



Cod. **LDR203 90 cm**  
Soft pediatric



Cod. **LDR204 90 cm**  
Wraparound neonate sensor



Cod. **LDR206 1 mt**  
Adult/pediatric lobe sensor