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Pulse oximeter PROGETTI PG M800 + ECG (New)

A new one,
Italian production,
Product features:

Small compact housing makes it easy to carry the pulse oximeter,
2.4" OLED display, high resolution: 320 x 240 pixels,
The gravity sensor automatically changes the display direction,
Visual and audible alarms,
Degree of protection IPX1 against penetration of liquids,
Comfortable alkaline or lithium size AA battery (3 AA batteries provide 16 hours of continuous operation),
You can store and view up to 60000 short group trends,
Infrared communication with a computer,
3 ECG discharge module with one discharge on the display,
Suitable for adults, children and newborns,

Technical data:

CE classification: IIb

Type of protection against electric shock: II, with internal power supply device

Degree of protection against electric shock: CF

Degree of protection against penetration of liquids: IPX1

Dimensions: 58.5 x 123 x 28 mm

Weight: <200g

Power supply: 3xAAA alkaline batteries, lithium-ion battery (optional)

Operating time: > 16 hours for normal measurement status

Display: OLED 2.4 ", 320 x 240 pixels

Sound and Alarm: Gives an audible alarm, button and beep, supports tone and volume levels

Displaying: Tabular trend

Trend interval: from 2 seconds to 30 minutes

Trend parameter: PR, SpO2

Trend data: ID from 1 to 99, 300 groups for each ID

Continuous monitoring mode: group 60000 can be saved

Digital SpO2 specification:

Range: 0-100%

Resolution: 1%

Accuracy: 70% to 100%: $\pm 2\%$, 0% to 69%: not specified

Frequency of refreshment:

PR range: from 25 beats per minute to 250 beats per minute

PR resolution: 1 bpm

PR accuracy: $\pm 2\%$ or ± 1 bpm, whichever is greater

PR Frequency of refreshment:

ECG data:

Lead type: Standard: 3 lead (RA, LA, LL or R, L, F)

Lead: I, II, III

Profit: 2.5 mm / mV (x0.25), 5 mm / mV (x0.5), 10 mm / mV (x1)

Input impedance: > 5.0 M Ω

Input current: <0.1 μ A

Base line recovery: Monitoring mode:

Electrode displacement potential: ± 500 mV d.c.

ECG signal input range: -6.0 mV to + 6.0 mV

CMRR: diagnostic mode ≥ 89 dB, monitoring mode: ≥ 105 dB

Bandwidth (-3dB): Diagnostic mode: 0.05 Hz to 100 Hz, Monitoring mode: 0.5 Hz to 40 Hz

Standardization signal: 1mV $\pm 5\%$

Electrode off indicating: with

Operating mode: monitoring and diagnostic mode

The HR scope: 10 beats per minute - 300 beats per minute

HR resolution: 1 bpm

HR accuracy: $\pm 1\%$ or ± 1 bpm, whichever is greater

Included:

Pulsocimeter

ECG module

Reusable sensor SpO2

Alkaline battery AA

3-wire ECG cable

Operating instructions

He has a current Technical Passport issued,

Warranty: 12 months,

Possibility of financing: Installments, Leasing, Loan.

