



ES-JER-A

NIBP patient monitor



INTENSIVE CARES



ES->9F!5

NIBP patient monitor

Parameters:

Two Parameters : NIBP, Pulse Rate.

Waveforms:

No Waveform

Features:

- Compact, small, light, easy for carrying and handling
- LED and LCD display
- Audio and visual alarm with freely set limit
- Storage and review of patient's data up to 900 groups which is never lost even when power's off
- Two kinds of reviewing the data: In list or in single group.
- Three kinds of power supply: AC Power, Build-in rechargeable Ni/MH battery and Common AA alkaline or rechargeable batteries
- Automatic power-off without signal for 10 min.
- Patient's trend can be transmitted to a personal computer for display, saving and printing
- Suitable for adult and paediatric

Applications:

NIBP Patient Monitor can be applied in the hospital's operation room, ICU, clinic section office, Out-patient department, sickroom and emergency treatment.



Cod. **ES-JER-A**

Technical Features

NIBP:

Patient: Adult and Paediatric
 Measurement method: Oscillometric
 Range: Adult: 30mmHg~255mmHg
 Paediatric: 30mmHg~160mmHg
 Measurement unite: mmHg/kPa selectable
 Measurement mode: Manual, Auto, STAT
 Measurement Type: SYS, DIA, MAP
 Measurement interval in AUTO mode: 1,2,3,5,10,
 15,20,30,60,90 Min
 Measuring period in STAT mode: 5 Min
 Resolution: 1mmHg
 Over-pressure protection: Adult: 300mmHg,
 Pediatric: 220mmHg

Pulse Rate

Range: 30bpm~250bpm
 Resolution: 1bpm
 Accuracy: ± 2 bpm

Alarm

Mode: Audio and visual alarm, the measurement and LED light flash, and the speaker sounds the alarm.
 Setup: High and low alarm limits adjustable

Storage and Review

900groups data with corresponding date and time

Display

Type: 128x64 dot matrix homochromy LCD and LED
 Backlight color: White
 LED Light: Dual-color LED (red/green) and homochromy LED

Environment

Working Temperature: 0°C~45°C
 Working Humidity: 15%~95% (non-condensing)

Power Requirements

- AC power adaptor
 Input: AC 100 ~ 240V, 50/60Hz, 0.7A
 Output: DC 8.4V, 1A
- Internal battery
 Type: 1.5Ahr/8.4V Li rechargeable battery
 Operating Time: 15 hours of stand-by with a full battery.
 Recharge time: 5 hours

Standard Packing List

NBIP Patient Monitor main unit 1pc
 NIBP extension tube 1pc
 Adult NIBP cuff 1pc
 AC power adaptor 1pc
 Communication cable 1pc
 The operator's manual 1pc

Dimension

160x148x85mm

Net Weight

560g

Optional Accessories

- Child NIBP cuff
- Bluetooth printer



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