

Vital Signs Patient Monitor

FEATURES

- Four parameters: NIBP, SpO2, Pulse Rate, Temperature
- SpO2 waveform, PR strength display
- 2.8 inch color LCD with real time display
- Storage/Review trend data up to 3888 groups, data save time interval settable
- Audio and visual alarm when parameters exceeded and sensor-off
- Built-in rechargeable Li-ion battery, up to 5 hour running time
- Automatic shutdown for power saving, shutdown time interval settable
- Via USB to connect with the computer, unique software for telemonitoring by transmitting data synchronously via internet
- Battery capacity indicator and prompt when battery low

JERRY-A NIBP+PR
JERRY-T SPO2+TEMP+PR
JERRY-III NIBP+SPO2+PR
JERRY-III+ NIBP+SPO2+TEMP+PR



Specifications

NIBP

Patient: Adult and Pediatric
Measurement method: Oscillometric
Measurement Range:
Adult: 30mmHg~255mmHg
Pediatric: 30mmHg~160mmHg
Measurement unit: mmHg/kPa selectable
Measurement mode: Manual, Auto, STAT
Measurement type: SYS, DIA, MAP
Measuring interval in AUTO mode:
1, 2, 3, 5, 10, 15, 20, 30, 45, 60(Min)
Measuring period in STAT mode: 5 Min
Resolution: 1mmHg
Over-pressure protection:
Adult: 300mmHg
Pediatric: 220mmHg

Oxygen Saturation (SpO2)

Measurement range: 0%~100%
Accuracy: $\pm 2\%$ (90%~100%), $\pm 3\%$ (70%~89%),
< 70% unspecified
Resolution: 1%

Pulse Rate

Measurement range: 30bpm~250bpm
Accuracy: ± 1 bpm
Resolution: 1bpm

TEMP

Channel: 1
Input: Body surface thermal-sensitive resistor temperature sensor
Measurement range: 0°C~50°C
Accuracy: ± 0.2 °C
Resolution: 0.1°C

Dimension 280(W) × 190(H) × 100(D)
Net Weight 1000g

Alarm

Sensors off alarm and alarm limit exceeded alarm
Mode: The parameter's measurement flashes on the screen, the speaker sounds the alarm and LED flashes on the monitor.
Setup: User-adjustable high and Low limits

Storage and Review

Trend data up to 3888 groups, data save time interval settable

Display Mode

Type: 240 × 320 dot matrix color TFT LCD screen and LED screen
LCD Display area: 44mm × 59mm
LED Display area: 167mm × 79mm

Operation Environment

Temperature:
Working: 0°C~45°C
Transport and storage: -20°C~60°C
Humidity:
Working: 15%~95%(non-condensing)
Transport and storage: 10%~95%(non-condensing)
Altitude:
Working: 86kPa~106kPa
Transport and storage: 50kPa~106kPa

Power Requirements

AC power adapter

Input: AC100~240V, 50/60Hz, 0.7A
Output: 5V, 2.5A

Internal battery

Type: 2.8A built-in rechargeable Li-ion battery
Run Time: 5hrs of stand-by time with a full battery (environment temperature is 25°C)
Recharge time: 8hours

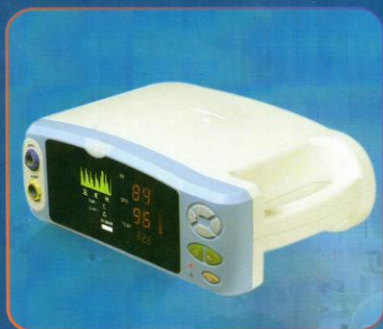
شرکت ایده سلامت دانش

آدرس: تهران-خیابان ولیعصر-پاینتر از جمهوری-کوچه نظام-پلاک ۲۴-واحد ۲
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تجهیزات اورژانس و امداد و نجات

تجهیزات انواع آمبولانس



✓ دستگاه پالس اکسیمتر رو میزی

✓ قابلیت اندازه گیری پارامترهای

NIBP , SPO2 , Pulse Rate , Temperature ✓

✓ باتری قابل شارژ با قابلیت کارکرد ۵ ساعت مداوم

✓ قابلیت اتصال به کامپیوتر از طریق کابل USB