

Applications:

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

Highlights

- Efficient performance
- Easy to use
- **Four parameters:** NIBP ,SpO2 ,Pulse Rate ,Temperature

Specifications

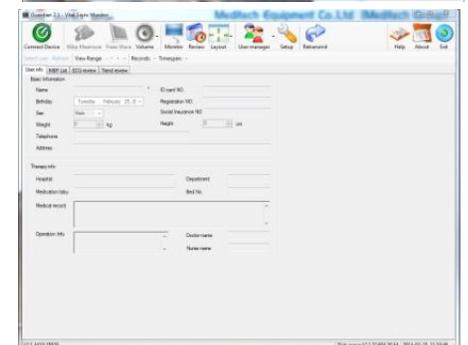
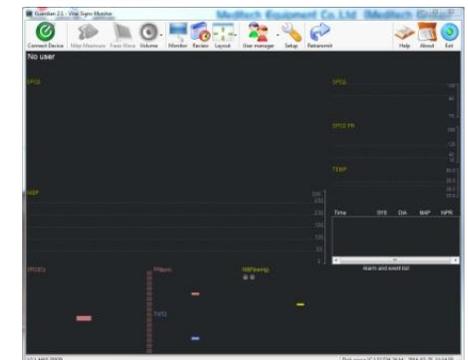
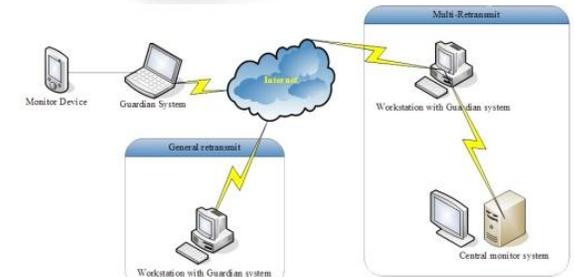
- Suitable for adult, pediatric and neonatal
- Battery capacity indicator and prompt when battery low
- Large screen : SpO2,PR are shown on LED screen, Pleth waveform is displayed
- On 2.8" color LCD screen in real time
- 24 hours or AC power and Built-in rechargeable Li-ion battery, up to 4 hour running time
- Storage/Review trend data up to 3888 groups, data save time interval settable
- Automatic shutdown for power saving, shutdown time interval settable
- Audio and visual alarm when parameters exceeded and sensor-off
- Via **USB** to connect with the computer, unique software for telemonitoring by transmitting data synchronously via internet

Options

- Bluetooth Function "built-in"
- Bluetooth Printer

Standard Accessories:

- NIBP extension tube
- Adult NIBP cuff
- Adult SpO2 Sensor(include TEMP Probe)
- Communication cable



Technical Specifications

Oxima2 monitoring four Parameters: NIBP, SpO2, TEMP and Pulse Rate

NIBP:

Measurement method: Oscillometric
Range: Adult: 30mmHg~255mmHg Pediatric: 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, 45, 60Min
Measuring period in STAT mode: 5 Min
Resolution: 1mmHg
Over-pressure protection: Adult: 300mmHg Pediatric: 220mmHg

SpO2:

Range: 0 -100%
Resolution: 1 %
Accuracy: 2 %(90~99%), 3 %(70~89%), unspecified (< 70%)

PR:

Range: 30bpm~250bpm
Resolution: 1bpm
Accuracy: 2bpm
Temperature:
Channel: 1
Input: Body surface thermal-sensitive resistor temperature sensor
Measurement Unit: C/° F selectable
Range: 0~50
Resolution: 0.1
Accuracy: 0.1

Temperature

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

Power Requirements:

AC power adaptor
Input: AC 100~240V, 50/60Hz, 0.7A
Output: 5V, 2.5A
Internal battery
Type: 2.8A build-in Li-ion rechargeable battery
Operating Time: 5 hours of stand-by time with a full battery.

Recharge time: 8 hours
Dimension: 280mm× 190mm× 100mm
Net Weight: 1000g



Bluetooth Printer

CE 0123

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