



GIMA

GIMA VITAL PLUS MONITOR

Code:	35132
Category:	Patient monitors Vital Sign and accessories
Unit of sale:	1 pc.
Minimum order:	1
Type:	Medical device
Class:	II B



Description: "Vital Signs" is a line of small multi-parameter patient monitors, which can monitor the vital physiological parameters: non-invasive blood pressure (NIBP), pulse oxygen saturation (SpO2), electrocardiogram (ECG) and temperature (TEMP).

Features:

- 7" high resolution touch screen monitor
- history data records reviewed in waveform, list and trend graph
- USB connection for data output and software upgrade

Technical Specifications:

NIBP

Measuring method: oscillometric

Measurement mode: Manual, Auto, STAT

Measurement range:

Press SYS mmHg: (Adult 40-275) (Pediatric 40-200) (Neonate 40-135)

Press MAP mmHg: (Adult 20-230) (Pediatric 20-165) (Neonate 20-110)

Press DIA mmHg: (Adult 10-210) (Pediatric 10-150) (Neonate 10-95)

SpO2

SpO2 measurement range: 35% ~ 100%

SpO2 measurement accuracy: 3% for range from 70 to 100%

Low perfusion performance: as low as 0.4%

Pulse rate

Measurement range: 30 ~ 240 bpm

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

ECG

Heart rate display range: 15 ~ 130 bpm

Heart rate display accuracy: $\pm 1\%$ or ± 2 bpm, whichever is greater

Heart rate alarm delay time: = 10s

sensitivity selection: x1/4, x1/2, x1, x2

Sweeping speed: 25 mm/s

Temperature

Measuring range: 21-50°C

Measuring accuracy: $\pm 0.2^\circ\text{C}$ for range 25-45°C



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Other Technical Specifications**Power supply: 100-240 VAC, 50/60 Hz****Battery: 11.1 V, 4,400 mAh (Li-ion Battery)****Standard accessories:**

- Adult SpO2 probe
- NIBP adult cuff
- Temperature probe - skin type
- ECG cable + 10 ECG electrodes
- Lithium rechargeable battery
- Power supply cable
- Dust protective mantle
- Manual (GB, FR, IT, ES)