



PM6000

Patient Monitor



The PM6000 is a cost-effective, multi-parameter patient monitor, providing a reliable measurement on patient's SpO2, pulse rate, non-invasive blood pressure, temperature, 5-lead/3-lead electrocardiography (ECG) and respiration rate. Integrated sidestream technology ensures that the monitor can be used with intubated and non-intubated patients. 12.1 inches display assures easy viewing of waveforms, numeric values and on-screen trending data for demanding facilities.

- 12.1" large-sized screen, anti-dazzle with 4° incline.
- Integrated module designs ensure the product's safety, stability and durability.
- Wide-angle alarms indicator makes patients safer.
- Multiple display modes: OxyCRG, Trend table and Trend graph etc.
- Advanced patient information management system.
- Review trend data at any time for any patient by inputting patient ID or name.
- Connect with central monitoring system for remote and wireless monitor.
- High capacity storage, power-off data protection.
- 3-level visual/audio alarms and alarm events can be stored and reviewed.
- Support slot interfaces: Network, Wi-Fi.



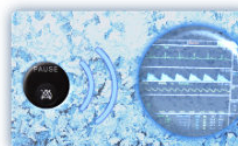
Equipped with accessory box, convenient to carry, save your space.



Ergonomically designed handle to fit your hand comfortably.



Recorder supports the print of 3-channel waveform at the same time. (Optional)



Freeze alarm events, easy to capture alarm information.

SPECIFICATIONS

Enclosure

Weight	4.85kg (10.69lb), including 1 battery
Dimensions	324mm W x 324mm H x 155mm D (12.76in. W x 12.76in. H x 6.10in. D)

Display	
Screen size	307.3 mm (12.1 in.), measured diagonally
Screen type	TFT LCD, white LED backlight, viewing cone of 60° and optimal viewing distance of 1 meter
Resolution	800 x 600 pixels

Alarms	
Categories	Patient status and system status
Priorities	Low, medium, and high
Notification	Audible and visual
Setting	Full storage, low battery and sensor off
Alarm volume level	45 to 85 decibels
Alarm system delay	<10 seconds

SpO2

Aturation range	1% to 100%
Accuracy	70–100% ($\pm 2\%$), <70% undefined
Resolution	1%
Display sweep speed	10.00 mm/sec

Pulse Rate

Aturation range	25bpm to 250bpm
Accuracy	$\pm 2\text{bpm}/\pm 2\%$ take maximum
Resolution	1bpm

ECG

Aturation range	25bpm to 250bpm
Accuracy	$\pm 2\text{bpm}/\pm 2\%$ take maximum
Resolution	1bpm
Leads	I, II, III, V, aVR, aVL or aVF
Display gain	X1/4, X1/2, X1, X2, X4
Display sweep speed	6.25, 12.5, 25, 50mm/sec

NIBP

Method	Oscillometric
Aturation Range	0–300mmHg
Accuracy	Based on ANSI/AAMI SP10:1992 and 2002 Standards
Measurement Time	30–50s typical, 180s maximum
AUTO Interval Times	2, 3, 5, 10, 30 min, or 1, 2h

RESP

Aturation range	0–130rpm
Accuracy	$\pm 1\text{ pm}$
Resolution	1rpm

TEMP

Aturation range	0–50°C
Accuracy	$\pm 0.2^\circ\text{C}$
Resolution	0.1°C

ETCO2 (Optional)

Mode	Sidestream or Mainstream
Aturation Range	0–150mmHg
Accuracy	0–40mmHg $\pm 2\text{mmHg}$ 41–150mmHg $\pm 10\%$ of reading
Resolution	0.1mmHg
Flow rate	50ml/min $\pm 10\text{ml/min}$

Electrical

Battery	Four new lithium batteries with 4,400mAh will typically provide 4.5 hours of monitoring with no external communication, no audible alarm sound, and at an ambient temperature of 25°C
Type	Lithium Batteries, 4,400mAh, DC 11.1V
Voltage	AC 100–240V, 50–60Hz, 80VA

Environmental

	Transport and Storage	Operating Conditions
Temperature	–40°C to 75°C (–40°F to 167°F)	0°C to 50°C (32°F to 122°F)
Altitude	–500 to 5,000m (–1,640 to 16,404 ft.)	
Relative humidity	15% to 95% noncondensing	

Trend

	Tabular
Memory	Saves a total of 120 hours of data events; saves date and time, alarm conditions, measurements
Tabular format	One table for all parameters

Configuration

Standard	SpO2+ECG+NIBP+RESP+TEMP
Optional	Sidestream / Mainstream ETCO2 Module, Trolley, Recoder, Brace, IPMS8600 Central monitoring system

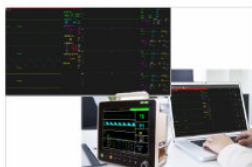
ACCESSORIES



Standard



Disposable sensors



IPMS8600



Trolley



Sidestream / Mainstream ETCO2 Module

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