

patient MONITOR

PM-1000E+

Color Display 10.4"
Pantalla a Color de 10.4"

Parameters: ECG/Resp, SpO2, NIBP, Temp.
Parámetros: ECG/Resp, SpO2, PNI, Temp.

Language: English & Spanish
Idiomas: Inglés y Español

9 Waveforms
9 Formas de Onda

72 Hours graphic trend storage
72 Horas de tiempo de tendencia

Arrhythmia Analysis, ST Segment
& Pacemaker detection
*Análisis de Arritmia, Segmento ST
y detección de Marcapaso*

Function of Oxy-CRG Analysis
Análisis de la función Oxy-CRG

Adult, Pediatric and Neonatal
Adulto, Pediátrico y Neonatal

Networkable with Central Monitoring System
Comunicación en Red con Central de Monitoreo



PM-1000E+ PATIENT MONITOR



TECHNICAL SPECIFICATIONS / ESPECIFICACIONES TECNICAS

MONITOR DIMENSIONS & WEIGHT		NIBP SPECIFICATION	
DIMENSIONS	275mm x 264 x 140mm / 10.8" x 10.4" x 5.5"	METHOD	Oscillating
WEIGHT	3.6kg / 8 Lbs	WORK MODE	Manual / Automatic / STAT
WORK ENVIROMENT		TYPES	Systolic, Diastolic, Mean
TEMPERATURE RANGE	Work Condition: 0°~45° C / 0°~113° F Storage Condition: -20°~55° C / -14°~ +130° F	SCALE	mmHg/Kpa selectable
HUMIDITIY RANGE	Work at 45° C: 85% Storage at 40° C: 93%	RANGE	Adult: 10-300 Pediatric: 10-240 Neonatal: 10-150
ELECTRICAL SPECIFICATION	AC 110/220V, 50/60Hz, Max input power 70VA DC 16V, Max input current 4A	OVER-PRESSURE PROTECTION	Yes
SCOPE	Adult, Pediatric & Neonatal	RESOLUTION	1mmHg
MONITOR FUNCTIONAL SPECIFICATION		ALARM	Systolic, Diastolic, Mean 0-300mmHg
DISPLAY	10.4" Color TFT Monitor resolution 800 x 600 Multidisplays selectable Multi-LEAD & ECG simultaneous display	ACCURACY	Tolerance < ±5 mmHg, less than 8mmHg
TRACE	9 Waveforms	PE RANGE	40-240bpm
SWEEP SPEED	6.25mm/s, 12.5mm/s and 25.0mm/s	SPO2 SPECIFICATION	
LANGUAGE	English/Spanish	RANGE	0-100%
INTERFACE	Net Port	RESOLUTION	1%
ANALOG OUTPUT	Tolerance <20%, output impedance 50ohm, signal delay <30ms	ACCURACY	±2%(70-100%); ±3%(60-70%)
BATTERY	Rechargeable Li-ion up to 2 hours	WAVE SCALE	x0.5, x1q.0, x2.0 & auto.
TREND TIME	1-72 hours	PR AND ALARM RANGE	0-300bpm
ALARM	Audible and Visual Alarm	RESOLUTION	1bpm
RECORDER	Recording waveforms: Max 3	ACCURACY	±1%
ECG SPECIFICATION		TEMP SPECIFICATION	
INPUT	5 Lead: RA, LA, RL, LL, V 5 Leads selection: I, II, III, AVR, AVL, AVF, V, CAL. 3 Leads: RA, LA, LL 3 Leads selection: I, II, III	MEASUREMENT & ALARM RANGE	0-50° C
ECG WAVEFORM	7 Channels	RESOLUTION	0.1° C
GAIN SELECTION	x0.25, x0.5, x1, x2, x4, Automatic	ACCURACY	±0.1° C (Circuit precision) ±0.2° C (including TEMP sensor)
HEART RATE	Adult: 15~350bpm Ped/Neo: 15~350bpm	NO. OF CHANNELS	2 channels, giving display of T1, T2 and ΔT
ACCURACY	1bpm or +/-1%	CAPNOGRAPHY (ETCO2) (OPTIONAL)	
RESOLUTION	1bpm	CO2 RANGE	0-99 mmHg
PACE DETECTION	Yes	ACCURACY	0-38 mmHg ±2 mmHg 39-99 mmHg ±5% of reading + 0.08% for every 1 mmHg
S-T DETECTION	Yes	RESOLUTION	1 mmHg
ARRHYTHMIA ANALYSIS	Yes	RESP. RANGE	0 - 150 rpm
ALARM	Yes	START-UP TIME	<1min
RESP SPECIFICATION		RESPONSE TIME	240msec
METHOD	Thoracic impedance	Standard Configurations: ECG/RESP, NIBP, TEMP, SpO2, 1 Battery. Optional Configurations: Printer, ETC02	
RESP MEASUREMENT	Adult: 1~150rpm Pediatric/neonatal: 1~150bpm		
RESOLUTION	1bpm		
ACCURACY	±2bpm		
APNEA ALARM	10-40 seconds		

Contact us for additional information.
Note: Specifications subject to change without notice.

Contáctenos para información adicional
Nota: Especificaciones sujetas a cambios sin previo aviso.



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