

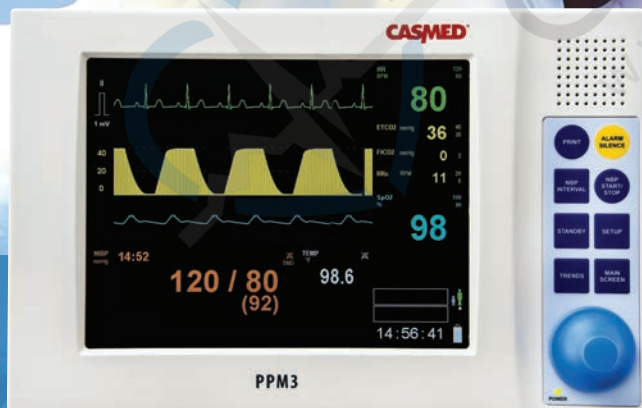
PPM3 Physiologic Patient Monitor

Developed for the **oral & dental** surgical settings

Best in class capnography to meet AAOMS guidelines

Compact design for easy placement & installation

Streamlined & optimized ECG & workflow



PPM3 Physiologic Patient Monitor
Intelligent Monitoring Defined

Easy to set up,
Easy to learn,
Easy to use



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Easy to learn,
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Featuring Masimo's®
Capnography Solutions
ISA™ Sidestream Analyzer
(no water trap required)

Optional Printer

Monitor Configurations

PPM3.1: ECG, NIBP, SpO₂, CO₂
PPM3.2 : ECG, NIBP, SpO₂

Parameter Specifications

NIBP

Parameters: Systolic, Diastolic, Mean
Range: S: 30 to 250; D: 10 to 210; M: 20 to 230
NIBP Accuracy: Meets AAMI SP10 clinical accuracy requirements
Auto Modes: off 3, 5, 10, 15, 30, 60, 120 min.
Overpressure Cutoff: 290 ± 3 mmHg (normal), 300 ± 10 mmHg (back-up)
PR Range: 30 to 240 bpm
PR Accuracy: Greater of ± 5 % or ± 2 bpm

Pulse Oximetry

Method: Dual Wave Absorption Spectrophotometry
SpO₂ Range: 20 to 100%
SpO₂ Accuracy: ± 2% (from 70 to 100%)
PR Range & Accuracy: 30 to 240 bpm, ± 3 bpm

ECG

Input: 3 and 5 wires
Displayable Leads: I, II, III, aVR, aVL, aVF, V
HR Range: 15 to 300 bpm
HR Accuracy: Greater of ± 1 % or ± 2 bpm
Pacer Detection: Yes
Respiration Rate: 0-120, bpm (using Lead II)

Capnography

Masimo's Capnography Solutions
Method: Side-stream Capnography (Non-dispersive IR)
Parameters: EtCO₂, FiCO₂, RRc
CO₂ Range: 0 to 150 mmHg
CO₂ Accuracy: 0 to 15 vol%: ± .02 vol% + 2% of reading; 15 to 25 vol%: unspecified
RR Range & Accuracy: 0 to 150 rpm, ±1 rpm (0 to 70 rpm)

General Specifications

Display: 8.4" color "All-angle-view" display
Waveforms: 5
Size (H x W x D): 7.2" x 11.3" x 2.4"
Weight: 4.5 lbs
Stored Trends: 1 min / 72 Hours

Environmental

Operating Temp.: 32 to 104°F (0 to 40 °C)
Operating Humidity: 15 to 90%, Non-Condensing
Storage Temp.: - 4 to 140 °F (-20 to 60 °C)
Storage Humidity: 15 to 95%, Non-Condensing

Electrical

Power: 100 to 240 VAC, 50/60 Hz, 1.2 A max
Battery: >5 hour, Lithium Ion
Protection: Class I, Type CF (defibrillation proof), IPX1

Connectivity

Ethernet
2 RS232 ports
Dual channel recorder



ISO 13485

Product is Marked

Dealer Imprint

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