



3915 152ND ST NE | MARYSVILLE, WA 98271 | 1.800.827.3747

Product Overview

Key Features of the Passport EL Monitor are:

The Passport 2 features an incredibly intelligent display interface which allows the user to evaluate patient status at a glance. Data is presented clearly, concisely and logically. Waveforms are aligned to digital data for immediate interpretation. Graph and list displays are easily configured to personal preference. The 4 Auto-Set Alarms program is quickly configured and extremely easy to use. Best of all, personalized custom settings retained on the PCMCIA cards assure super fast set-up.



DATASCOPE PASSPORT 2 PATIENT MONITOR

Specifications:

Dimensions:.....9.5" H x 12" W x 7.5" D

Weight:.....14.3 lbs with batteries

Battery Requirements:.....2 sealed lead acid batteries
 Voltage:.....12 VDC
 Capacity:.....2.3 AH each
 Run time:.....2 hours fully charged battery
 Recharge time:.....16 hours maximum

Heart Rate Meter

Range:30-300 bpm adult/pediatric
30-350 bpm neonate

Accuracy: ±3 bpm or ±3% at 3-250 bpm whichever is greater
 ±5% at 251-350 bpm

IBP

Range:.....Syst/Dia/Mean: 30- +300 mmHg
 Accuracy:.....±2 mmHg or 2% whichever is greater
 Scale:.....-10 to 10, 0-20, 0-40, 0-160, 0-225, 0-320
 6-140 mmHg

NIBP

Technique:.....Oscillometric
 Connector Type:.....Rectus

Systolic Range:

adult:.....55-235 mmHg
 pediatric:.....55-160 mmHG, neonate 45-120 mmHg

Diastolic Range:

adult:.....30-220 mmHg
 pediatric:.....30-150 mmHG, neonate 20-100 mmHg

Systolic Accuracy:..... mean error less than ±5 mmHg
 standard deviation less than ± 8 mmHg

Diastolic Accuracy:..... mean error less than ±5 mmHg
 standard deviation less than ± 8 mmHg

Pulse Rate Range:

adult/pediatric:.....35-245 bpm, neonate: 70-245 bpm

Pulse Rate Accuracy: ±3 bpm or 3% whichever is greater



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Specifications Continued

Temperature

Scale:.....Selectable °C or °F Range: 15° to 45°C/59° to 113°F
Accuracy:.. ±0.1°C (15°C to 45°C); ±0.2°F (59° to 113°F) exclusive of probe errors

Respiration

Range:.....40 to 200 bpm
Accuracy:.... ±2% or 2 breaths per minute whichever is greater from 4 to 150 bpm
 ±4% from 151-200 bpm

CO2 (Microstream)

Range:..... 0-99 mmHg
Accuracy:..... 0-30 mmHg ±2 mmHg
 39-99 mmHg ±5% + 0.08% for every 1 mmHg above 40 mmHg

Respiration Rate:..... 0-150 bpm
Respiration Accuracy:..... ± 1 breath per minute from 0-40 bpm
 ±2 bpm from 41-70 bpm
 ±3 bpm from 71-100 bpm
 ±5 bpm from 101-150 bpm

ECG Leads

I, II, III aVR, aVL, aVF, V

Pulse Oximetry

SpO2 saturation accuracy with no motion condition
 Adult/Pediatric:.....70 to 100% ±2 digits SpO2

SpO2 saturation accuracy during motion
 Adult/Pediatric/Neonate:.....70 to 100% ±3 digits SpO2