



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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## DATASCOPE PASSPORT 2 PATIENT MONITOR

### 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