



The DINAMAP Pro 1000 patient monitor gives you core vital signs with 3-lead ECG and respirations in one simple yet comprehensive system. And you can trust this monitor is built with only the gold standard technology for more accurate and reliable readings. Marquette ECG with EK-Pro and respirations offers comfort that lethal arrhythmias will be brought to your attention, The DINAMAP Pro 1000 also offers DINAMAP ASAP non-invasive blood pressure and pulse rate using technology that's been clinically-proven to be more accurate than competitive models, especially in hypertensive and hypotensive patients. IVAC TurboTemp takes accurate temperature in about 7 seconds. And, we offer a choice among leading SpO2 technologies. Masimo SETor Nellcor OxiMax will minimize false alarms while providing accurate SpO2 values.

Features

- ECG
- Temperature
- NIBP
- Recorder
- SpO2
- Color Display



Specifications

| | |
|------------------------------|--|
| Dimensions | Height: 12 in (30.5 cm) Width: 14.5 in (36.8 cm) Depth: 4.5 in (10.2 cm) Weight: 12 lbs (5.5kg) |
| ECG | Leads Available: 3-lead configuration, I, II, III, MCL1. |
| QRS Amplitude Range | 0.5 to 5.0 mV. QRS duration range: 40 to 120 ms. |
| Heart Rate Accuracy | 30 to 300 (adult/ped)/ 30 to 300 (neonate) beats/min \pm 1 BPM or 1% of reading, whichever is greater. |
| Heart Rate Resolution | 1 beat/min |
| NIBP Method | oscillometric with step deflation. |
| Modes | manual, automatic, stat. |
| Systolic | 30 to 290 mmHg (adult/ped), 30 to 140 mmHg (neonate). |
| MAP | 20 to 260 mmHg (adult/ped), 20 to 125 mmHg (neonate). |
| Diastolic | 10 to 220 mmHg (adult/ped), 10 to 110 mmHg (neonate). |
| Resolution | 1 mmHg. |
| Pulse Rate | 30 to 200 bpm \pm 3.5% (adult/ped), 30 to 220 bpm \pm 3.5% (neonate). |
| SpO2 Range | 0% - 100%. |
| Accuracy | 0% - 69% unspecified. |
| Puse Rate Range | 20 to 250 beats/min. Accuracy: \pm 3 beats/min. |
| Temperature Scale | $^{\circ}$ F and $^{\circ}$ C. Range: 88.9 $^{\circ}$ F (31.6 $^{\circ}$ C) to 108 $^{\circ}$ F (42.3 $^{\circ}$ C). Accuracy: \pm 1.0 $^{\circ}$ F (\pm 0.6 $^{\circ}$ C). |
| Resolution | 0.1 $^{\circ}$ F (0.1 $^{\circ}$ C). Resolution: 0.1 $^{\circ}$ F (0.1 $^{\circ}$ C) |
| Battery Capacity | 7.0 amp-hr. |
| Battery Life | 120 minutes (\pm 10 minutes) using fully charged internal battery. |
| Charge Time | 3 hours maximum with the monitor switched off and 4 hours maximum with the monitor switched on. |