

PATIENT MONITORING

BRAVO 10

ECG/SPO2/NIBP/RESP/TEMP



Key Features

- For adults, pediatrics and neonates
- 10.4" color TFT LCD screen, High brightness, wide viewing
- Streamlined outline design with sense of the times & foldable handle
- Low-power consumption design with standby mode
- Rechargeable high-energy built-in battery
- Super ability in against electrosurgical interference
- Unique thoracic impedance & nasal tube double model respiration test method
- Blood pressure measurement fast and accurately, with venipuncture function
- Advanced digital technology, accurately measure SpO2 in low perfusion situation
- Drug calculation, ST-segment detection, pace maker and arrhythmia analy
- Widely used in patient room, ER, OR, PACU, ICU, CCU, etc.
- Trend review: Can Review history data of 360 hours
- Standard colour VGA monitor connection available

Configuration

- Standard: ECG, NIBP, SpO2, HR/PR, 2-RESP, 2-TEMP, rechargeable battery
- Optional: Thermal printer, Nellcor SpO2, 2-IBP, ETCO2 (main stream or side stream), Wire or Wireless network, Wall Mount, Touch Screen, 12 Lead ECG, CO, Anesthesia Gas Analysis

TECHNICAL SPECIFICATION

ECG	Measurement range: Accuracy: Heart rate alarm (tolerance): Noise level: Frequency response, filtered mode: Non-filtered mode: The ECG input circuit current: Sensitivity: Sweep speed: Sensitivity selection:	15- 300 BPM 1 BPM or $\pm 1\%$ Upper limit 60~300 bpm; ($\pm 10\%$), Lower limit 10~200 bpm; ($\pm 10\%$) $\leq 30 \mu V$ 1-25 Hz 0.5-140 Hz $\leq 0.1 \mu A_{ECG}$ Continuously adjustable 3.125, 6.25, 12.5, 25.50 mm/s 2.5(x ^{1/4}), 5(x ^{1/2}), 10(x1), 20(x2), 40(x4) mm/s, Auto
NIBP	Systolic (SBP): Diastolic (DBP): Mean (MAP): Accuracy:	5.3-33.3 or 40-250 mmHg 1.3-28 or 10-210 mmHg 2.7-30.7 or 20-230 mmHg $\leq \pm 0.4 \text{ kPa}$ or $\pm 3 \text{ mmHg}$ or $\pm 2\%$
IBP	Measurement range: Channel: Measurement precision: Unit display:	-60 to 500 mmHg 2 channels 5 mV/V/mmHg kPa or mmHg (selectable)
RR	Range: Accuracy:	0-156 BPM $\pm 1 \text{ BPM}$ or $\pm 5\%$
TEMP	Number of channels: Temperature Intracavitary probe: Temperature Surface probe: Measurement range: Accuracy: Response time:	2 1 Unit 1 Unit 25-45°C $\pm 0.2^\circ C$ $\leq 2.5 \text{ min}$
SpO₂	Display type: Measurement range: Resolution:	Waveform, data 0-100% 1 BPM
PR	Measurement range: Accuracy:	15-300 BPM $\pm 1 \text{ BPM}$ or $\pm 2\%$
CO₂	Display parameter: Measurement range: Resolution:	EtCO ₂ , FiCO ₂ , RR (0-13%) or (0-100 mmHg) 0.1% or 1 mmHg



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