

# PATIENT MONITORING

## BRAVO 8

ECG, NIBP, SPO2, HR/PR, 2-RESP, 2-TEMP



### Key Features

- For adults, pediatrics and neonates
- 8.4" 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 electro-surgical 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

### 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

# 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: Scanning speed: The error of scanning rate:	30BPM~300BPM 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 (0.05~100) Hz $\leq 0.1\mu A$ ECG continuous adjustable 12.5mm /s, 25mm /s, 50mm /s $\pm 10\%$
NIBP	Systolic (SBP): Diastolic (DBP): Mean (MAP): Accuracy:	5.3~36.0 kPa, or 40~270 mmHg 2.7~26.7 kPa, or 20~200 mmHg 4.0~29.3 kPa, or 30~220 mmHg $\leq \pm 0.4$ kPa or 3 mmHg or $\pm 2\%$
IBP	Measurement range: Channel: Transducer sensitivity: Unit display:	-1.3~40 KPa or -10~300mmHg 2 channels 5MV/V/mmHg kPa or mmHg (selectable)
RR	Range: Accuracy:	0~120 BPM $\pm 1$ 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 $\pm 0.2$ °C $\leq 3$ min
SpO2	Display type: Measurement range: Resolution: Pulse rate range: Accuracy:	Waveform, data 0~100% 1 BPM 30~250bpm $\pm 1$ bpm
PR	Measurement range: Accuracy:	30~250 bpm; 1BPM or $\pm 2\%$
CO2	Measurement range: Accuracy:	0~10.0% (inhalation & exhalation) $\pm 2$ mmHg (< 5% Measured values) 10% (< 5% Measured values)



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