

Avante Waveline EZ MAX 2

Patient Monitor

Cost-effective patient monitor customizable for many care settings

The Avante Waveline EZ MAX 2 is a cost-effective, multi-parameter patient monitor that comes standard with a high-resolution touchscreen. Using the monitor's intuitive menu interface, clinicians can easily customize the display for any care setting. The EZ MAX 2 also features proprietary algorithms for ECG, SpO₂, and NIBP to improve monitoring capabilities. Also available with mainstream or sidestream EtCO₂ and other monitoring parameters as an additional option.

FEATURES

- › Multi-parameter patient monitor comes standard with: 3/5-lead ECG, HR, RESP, SpO₂, NIBP, PR, 2-TEMP.
- › High-resolution, 12.1-inch touchscreen.
- › Reliable monitoring algorithms optimized for a wide range of patients:
 - › ISEAP™ ECG: arrhythmia detection, pacemaker detection, heart rate measurement.
 - › iMAT™ SpO₂: outstanding motion resistance and low perfusion resistance performance.
 - › iCUFFS™ NIBP: cardiac patients, hypertensive patients, neonatal patients.
- › Multiple display modes are customized for any setting: Standard display, Large font, Trend view, OxyCRG, bed-to-bed.
- › Intuitive shortcut menu allows clinicians to simplify setup.
- › Optional: Mainstream or sidestream EtCO₂.
- › Position the EZ MAX 2 easily with the onboard bed rail hook, or use with a wall mount or rolling stand.
- › Quiet, no fan design and night mode allow the monitor to blend seamlessly into the patient care setting.
- › Waterproof and dustproof keyboard design.
- › Comes standard with a thermal recorder.
- › Optional parameters include 2-IBP, Sidestream CO₂, Respironics CO₂, Masimo Anesthesia Gas/O₂, Nellcor OxiMax™ SpO₂, Omron NIBP.



SPECIFICATIONS



Weight:
< 10 lb (< 4.5 kg)



Monitor Dimensions:
12.9" x 11.2" x 6.2"
(328 x 285 x 158mm)

Display:
12.1" color TFT touchscreen,
resolution 800 x 600



Battery Operating Time (2500 mAh): ≥ 3.5h

Battery Operating Time (5000 mAh): ≥ 7h

Battery Charge Time (2500 mAh):
≤ 3.5 h (100% charge),
≤ 3.2 h (90% charge)

Battery Charge Time (5000 mAh):
≤ 6 h (100% charge),
≤ 5.4 h (90% charge)



Trend Data:
3 hours, resolution: 1s
120 hours, resolution: 1min

Alarm Events: Up to 200 sets

NIBP Measurement Data:
Up to 1200 sets

Arrhythmia Events:
Up to 200 sets

12-lead Analysis Result:
Up to 50 sets

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