Avante Waveline EZ MAX 2

Anesthesia Monitor

This addition to the Waveline Series presents a comprehensive monitoring solution, capable of overseeing five agents (HAL, ISO, ENF, SEV, & DES), and accompanied by a fleet of standardized accessories that facilitate seamless transitions between machines.

The Waveline EZ MAX 2 Anesthesia Monitor is a multi-parameter patient monitor, equipped with a high-resolution touchscreen as a standard feature. Through the monitor's user-friendly menu interface, clinicians can effortlessly tailor the display to suit various care settings.

The EZ MAX 2 also incorporates exclusive algorithms for ECG, SpO2, and NIBP, thereby enhancing monitoring capabilities. It is available with either mainstream or sidestream EtCO2 options, along with additional anesthetic gas parameters for monitoring.

FEATURES

› Muti-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, heartrate measurement.

  › iMAT™ SpO2: outstanding motion resistance and low perfusion resistance performance.

  › iCUFS™ 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.

› Easily position with the onboard bed rail hook, or 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.

› Monitors Anesthetic Agents when paired with integrated gas module.

› Monitors 5 Agent IDs: HAL, ISO, ENF, SEV, & DES

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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