

Avante Waveline EZx

Patient Monitor

The Waveline EZx is a patient monitor for use in a hospital environment and during patient transport. It is applicable for adult, pediatric, and neonatal usage. The Waveline EZx is user-friendly, and built for convenient patient movement. The monitor provides extensive functions, including visual and audible alarms, storage for trend data, NIBP measurements, alarm events, and drug dose calculation.

PARAMETERS AND WAVEFORMS

- ECG:
 - Heart Rate (HR)
 - Maximum 7-channel
 - Arrhythmia and ST-segment analysis (optional)
- RESP:
 - Respiration Rate (RR)
 - Respiration Waveform
- SpO₂:
 - Oxygen Saturation (SpO₂), Pulse Rate (PR)
 - SpO₂ Plethysmogram
- IBP:
 - Channel-1 SYS, DIA, MAP
 - Channel-2 SYS, DIA, MAP
 - Dual-IBP waveforms
- NIBP:
 - Systolic Pressure (SYS), Diastolic Pressure (DIA), Mean Pressure (MAP), PR (NIBP)
- TEMP:
 - Channel-1 Temperature (T1), Channel-2 Temperature (T2)
 - Temperature Difference between two channels (TD)
- CO₂:
 - End Tidal CO₂ (EtCO₂)
 - Fraction of inspired carbon dioxide (FiCO₂)
 - Airway Respiration Rate (AwRR)
 - CO₂ waveform



SPECIFICATIONS



Weight:
< 5 kg



Width:
31.9 cm

Height:
26.78 cm

Depth:
15.4 cm

Screen:
Square - 26.42 cm



Working Temperature:
0°C to + 40°C (32°F - 104°F)

Transport and Storage Temperature:
-20°C to + 55°C (-4°F - 131°F)



Voltage:
100 V to 240 V, 50/60 Hz

Current:
1.0 A -0.5 A; FUSE T3.15
AH250 VP



Screen Resolution:
800 x 600

Maximum Waveforms:
11

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