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The **Axia V1200T** is a patient monitor with a large touch screen display, making adjustments to the patient's vital signs quick and easy when needed. The Axia V1200T can monitor non-invasive blood pressure, ECG with arrhythmia detection, Masimo Set SpO2, temperature, and respiration rate. End-tidal CO_2, anesthesia agent measurements, Cardiac output, and invasive blood pressure can be added by attaching a plugin module to the monitoring system. The Axia V1200T not only offers a quick way to adjust the parameters but also offers additional default settings, alarm limits and can manage up to 72 hours of detailed patient data. The Monitor can transmit the patient's data to the facility's computer system through a standard Ethernet connection.

Features

- High resolution 12.1 inch touch-screen display
- Capnography with EtCO2 monitoring (optional)
- Auto setting of alarm limits
- Color-coded alarms
- Graphical and tabular trends (72 hours)
- Patient data entry
- OxiCRG, drug dose calculation
- Trace: 8 wave forms
- Trend Time: 1 - 72 Hours
- Networking capability (wireless and non-wireless)
- Color of the waveforms can be changed
- Battery backup (removable batteries)
- Weight: 8.45 lbs.
- Applications: Neonatal, pediatric and adult patients

SOMA TECH INTL • 166 HIGHLAND PARK DRIVE • BLOOMFIELD, CT 06002 • USA
PHONE: 1.800.GET.SOMA • WWW.SOMATECHNOLOGY.COM • EMAIL: SOMA@SOMATECHNOLOGY.COM

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Specifications

General Specs	Display: 12.1 inch color touch screen
	Trace: 8 waveforms
	Indicator: Alarm indicator, Power indicator, QRS beep and alarm sound
	Trend time: 1 - 72 hour, Recorder: Built-in, thermal array, 3 channels Record width: 48mm, Recorder paper: 50mm, Record speed: 25mm/s, 50mm/s
Networking	Industry standard 802.11b/g wireless network
Power	Source: External AC power or internal battery
	AC Power: 100 ~ 240VAC, 50/60Hz, 150VA
	Battery: Built-in & rechargeable lithium ion
	Operating Time: 3+ hours
Environmental	Temperature: Operating: 5 ~ 40 °C, Storage: -20 ~ 65 °C
	humidity range: Operating: ≤80 % Storage: ≤80 %
Temperture	Range: 25 ~ 50 (°C)
	Accuracy: ± 0.2°C (25.0 ~ 34.9°C)
	± 0.1°C (35.0 ~ 39.9°C)
	± 0.2°C (40.0 ~ 44.9°C)
	± 0.3°C (45.0 ~ 50.0°C)
	Display Resolution: 0.1°C
	Alarm Limit Setting: upper limit 0 ~ 50°C, lower limit 0 ~ 50°C
	Channel: 2 channels
ECG	Input: 5-lead ECG cable and standard AAMI line for connection
	Lead Choice: I, II, III, aVR, aVF, aVL, V, V1-V6, TEST
	Gain Choice : x0.5, x1, x2, x4
	Frequency Characteristic: 0.05 ~ 35 HZ (+3dB)
	ECG Waveforms: 7 channels
	Penetration Voltage: 4000VAC 50/60Hz
	Sweep Speed: 12.5, 25, 50 and 100 mm/sec (left to right or right to left)
	HR Display Range: 30 ~ 300bpm
	Accuracy: ±1bpm or ±1%, whichever is greater
	Alarm Limit Range Setting: upper limit 100 ~ 200bpm, lower limit 30 ~ 100bpm