



The *Axia V1050T* is a patient monitor that can adapt for any situation. The high resolution, 10.5-inch touch screen makes it easy to see and quickly modify the parameters needed for the patient's condition. The Axia V1050T offers the standard measurements such as; non-invasive blood pressure, ECG, motion tolerant SpO₂, temperature, and respiration rate. End-tidal CO₂, anesthesia agent measurements, Cardiac output, and invasive blood pressure can be added by attaching a plugin module to the monitor. The patient monitor can hold up to 72 hours of detailed patient data. The Axia Monitor is only 7 pounds making it is easy to move the monitor with the patient from the bedside monitor to the operating room without disconnecting.

Features

- High resolution 10.5 inch touch-screen display
- Auto setting of alarm limits
- Color-coded alarms
- Graphical and tabular trends (72 hours)
- Patient data entry
- Battery backup (removable batteries)
- Networking capability (wireless and non-wireless)
- Color of the waveforms can be changed
- Applications: Neonatal, pediatric and adult patients
- Can be upgraded to add CO₂



Specifications

Display	10.5 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
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 Specifications	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: ± 1 bpm or $\pm 1\%$, whichever is greater Alarm Limit Range Setting: upper limit 100 ~ 200bpm, lower limit 30 ~ 100bpm

