



Drawing upon the reliable foundation of the Cardiovit AT-1 G2 and incorporating the latest technological advancements, the AT-1 G2 sets itself apart with exceptional signal quality and a cutting-edge interpretation algorithm. Ensuring user-friendliness, it features a step-by-step workflow and straightforward patient data entry. The inclusion of a vibrant color screen and a keyboard that is easy to clean adds to the intuitiveness and reliability of this electrocardiograph.

Features

- Easy patient data entry
- Outstanding signal quality for adult and pediatric ECGs
- High-Resolution thermal printer
- Lead reversal detection
- Pacemaker recognition
- Integrated 3-lead thermal printer
- A hook-up adviser with color-coded waveforms



Specifications

Dimensions

Height: 11.2 in (28.5cm)
Width: 7.4 in (18.9cm)
Depth: 2.4 in (6.1cm)
Weight: 1.94 kg

Display

Display size: 4.2 in (10.8 cm) x 2.6 in (6.5 cm)
Display Resolution: 800 x 480 dots, 5"

Battery

Capacity: Pb gel battery 12 V, 2.0 Ah
Battery life: 4 hours when the device is switched off
Power Consumption: max. 30 W
Recharging time: 90%: approx. 4 hours when the device is switched off

Printer

Chart paper: Thermo-reactive, Z-folded, 80 mm wide/ roll, 80 mm wide
Speed: 5 /25 /50 mm/s
Sensitivity: 5 /10 /20 mm/mV

ECG Display

Speed: 5 /25 / 50 mm/s
Sensitivity: 5 /10 /20 mm/mV

Operating Conditions

Operating temperature: 10 to 40 °C
Operating humidity: 20 to 90% (non-condensing)
Operating pressure: 780 to 1060 hPa
Transport temperature: 5 to 50 °C
Transport Humidity: 10 to 95%
Transport pressure: 500 to 1060 hPa
Storage temperature: 5 to 50 °C
Storage humidity: 10 to 95%
Storage pressure: 500 to 1060 hPa

