



**Digital technology
offers cost effective
performance
solutions
in monitoring**

Features :

- ▶ 12.1" High resolution Color TFT Display
- ▶ Light Weight and Portable
- ▶ Ideal for use in Post OP, Casualty and as Bedside Monitor
- ▶ Huge Storage Facility for trend and Data of more than 720 hrs
- ▶ Audible and Visual alarm with adjustable limits
- ▶ Different interface to suit different clinical situations
- ▶ Built in Li-ion Battery
- ▶ Upgradable to EtCO2 and IBP

Optional :

EtCO2, IBP, Masimo SPO2, Thermal Printer,
Moving Cart / Wall Mount, Wireless network
12 V power supply, high energy battery

Application :

Bed side Monitor, Casualty, Post OP

Amigo Medical Systems

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A9000 | PATIENT MONITORS

Specifications

ECG :

Lead Mode : I,II,III,aVR,aVL,aVF,V

Gain,: 0.25,0.50,1,2

Sweep Speed: 6.25, 12.5,25,and 50 mm/sec

HR Range : 15-300 BPM

Calibration : +/-1mV

Accuracy +/- 3 BPM

SPO2

Display : Waveform and % Value

Measurement Range : 0-100%

Accuracy : 1%

PR Range : 15-300 BPM

Accuracy : +/-3BPM

Resolution : 1BPM

NIBP

Principle : Oscillometric

Measurement Type : Adult, Peadiatric, Neonatal

Measurement Method : Manual, Automatic, STAT

Unit: mmHg or kPa

Accuracy : +/-10mmHg or +/-5%

Temperature

Number of Channels : 2 channel

Measuremnt Range : 0-50 Degree

Resolution : 0.1 Degree

Display : T1,T2, Delta T

Unit: Degree or Farenheat Selectable

Respiration

Principle : RA-LL Impeadence

Measurement Range: 0-156BPM

Accuracy : +/-3 BPM

Resolution : 2BPM

EtCo2 (Plug and Play)

Measurement Types : Side Stream/Micro Stream/Main Stream

Measurement Range : 0-19.7% , 0-150 mmHg, 0-20kPa

Accuracy : 0-40 mmHg +/-2 mmHg or +/-2%

41-70mmHg +/- 5%

71-100 mmHg +/- 8%

100-150 mmHg +/-10%

IBP

Measurement Range : -10-300 mmHg

Number of Channels : single or dual channels selectable

Accuracy : +/-2mmHg or +/-2%

Pressure Tag :ART,CVP,RVP,LAP,RAP,PAP, ICP, LVP



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