Propaq CS | Portable Bedside Monitor

Welch Allyn Propaq® CS

Portable Bedside Monitor

802.11 abg

WelchAllyn®

Advancing Frontline Care™

Welch Allyn

PROPAQcs

11:35:44

II

1 mV/cm

MON V

1 mV/cm

MON

140
70
0

S P O 2
2 x

HR **80**
BPM
ART **121**
(96) **79**
PA **25**
(15) **9**
NIBP **122**
(88) **68**
TEMP T1 37.0
T2 36.4
°C AT .6

SpO2 **100**

| NIBP | ECG/ RESP | INVASIVE PRESSURE | SpO2/ CO2 | SETUP |

The Propaq CS is available in a variety of
configurations to meet your specific needs.

Engineered with adult, paediatric
and neonatal operating modes.

The Propaq® CS Vital Signs Monitor.
A trusted friend at bedside.

- Bright, large colour display (8.4" diagonal)
- Four waveforms visible – including two vectors of ECG
- Touch screen for easy activation of functions
- Neonatal, paediatric and adult modes
- 802.11a wireless connection to the Welch Allyn Acuity® Central Station

The Propaq CS portable bedside monitor combines the quality you've come to expect with the features you need most to provide the highest level of patient care. And, it's easy and convenient to use.

With the latest in advanced motion-tolerant features and wireless network capabilities, you can trust the Propaq CS to provide accurate, continuous monitoring when and where you need it.

The Propaq CS comes standard with:
- 3- or 5-lead ECG
- Heart/pulse rate
- Smartcuf® motion-tolerant, noninvasive blood pressure
- Masimo SET® or Nellcor® OxiMax® pulse oximetry
- Impedance respiration
- Thermometry
- Apnea alarming

The Propaq CS can also be configured with:
- Invasive blood pressure (one or two channels)
- Capnography (mainstream and/or sidestream)
- Printer

Ultrasmart Features:
- Wireless and hardwired Acuity communication option
- Full patient alarms and intuitive equipment alerts
- Trending on all parameters
- Programmable defaults on displayed parameters and alarm limits
- Long battery life
- Nurse call interface option

Easy to use for all clinicians.

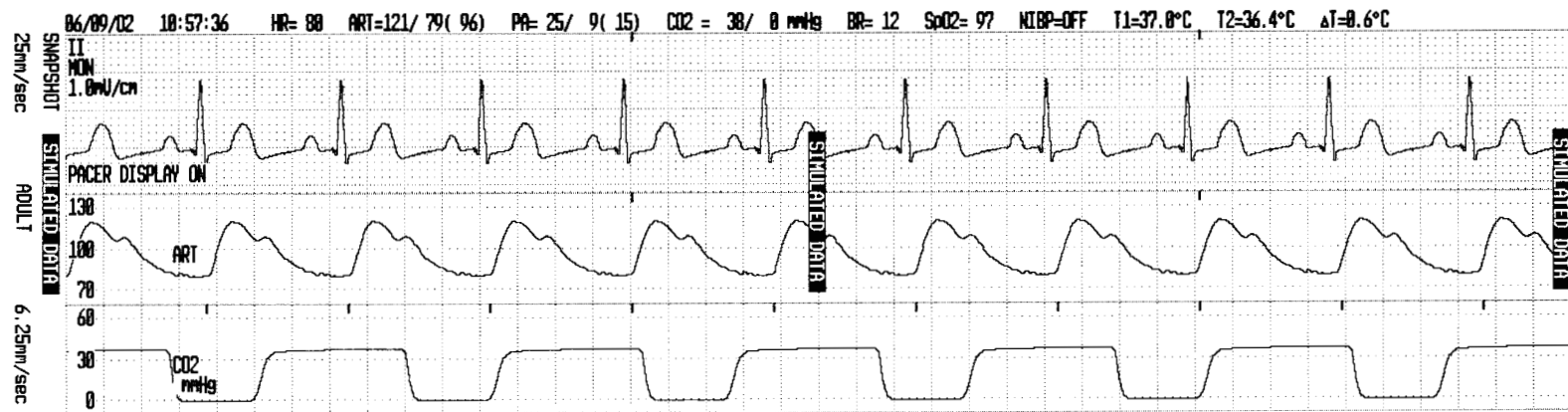Comprehensive and dependable vital signs monitoring solution for the most challenging situations.

The Propaq CS networks via FlexNet 802.11a to the Acuity® Central Station to become part of the flexible monitoring solution. Each Acuity Central Station provides a customised map of your care unit, including up to 60 monitored patients, their status and location. The system is available with 96-hour full disclosure, arrhythmia detection and ST analysis options. Multiple Acuity Central Stations can be networked to provide flexible monitoring across your entire enterprise.
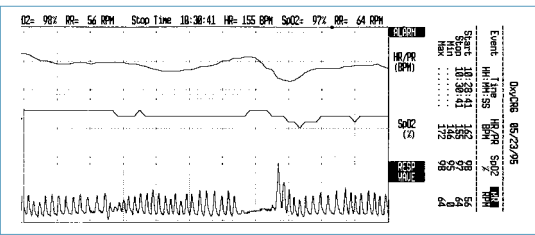
Welch Allyn patient monitors are designed to operate over life-critical wireless networks adhering to 802.11a standards. Customers may choose to operate their Welch Allyn patient monitors on a dedicated 802.11a network or on a shared 802.11a/b/g network along with other hospital applications.

Options and Accessories

Actual size shown

Printer Option

The integrated printer option provides high-resolution, fully-annotated, real-time printouts of three waveforms and numerics for all active vital signs. Also, print up to eight hours of patient data trends, including oxycardiorespirograms (OXYCRG), and up to 128 readings of vital signs tabular trends.

Hewlett-Packard Connector Options

The Propaq CS monitor can be configured with Hewlett-Packard (Agilent/Philips)-compatible connectors for all accessories.

Propaq CS Accessories

From ECG cables to temperature probes, Welch Allyn offers a complete line of accessories to maximise your monitor's performance.

Mounting Systems

Complete wall, pole, and roll stand mounting systems, and accessory storage baskets, can be added to optimise the usage of your Propaq CS monitor.

CO_2 Options

- Mainstream and/or sidestream
- No calibration required, fast 45-second warm-up
- Easy-to-use sidestream option for intubated patients, compatible with Oridion® sampling lines
- Mainstream sensor weighs about than half an ounce
- Provides CO_2 waveform, inspired and end-tidal CO_2, and breath rate numerics

All Propaq CS vital signs monitors come standard with Smartcuf technology, a new standard in NIBP accuracy. This patented software offers industry-leading performance and accuracy in the presence of motion artifacts.

Only Masimo SET SpO₂ sensors, including LNOP durable adhesive and NR value disposable sensors, should be used with Masimo pulse oximetry. Masimo, Masimo SET, LNOP, and NR are registered trademarks of Masimo Corporation.

Only Nellcor® OxiMax® pulse oximetry sensors should be used with the Nellcor pulse oximetry option. NELLCOR and OxiMax are registered trademarks of Nellcor Puritan Bennett, Inc.

Welch Allyn Acuity® Central Monitoring Station utilizes Aruba Mobile Edge Architecture for best-in-class HIPAA security, a superior voice and data network solution and high availability for critical applications.

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