Production Engineering - Medical Equipment Division

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Patient Monitors, Defibrillators, Telemetry, Stress test, Vascular



Vascular diagnostic system - \$2,275



Features:

List: \$7,800. MedCon: VG. Imex Lab 9000 modular diagnostic system. 120 V, 60 Hz.

eatures.

²¹5 and 8 MHz Doppler transducers with holders

- modules included are software, floppy disk drive, pressure, Doppler (with two connection ports), PPG and two expansion modules
- · ambulatory blood pressure and automated vascular tests
- waveform display
- cables included are shown in the photograph
- alphanumerical keyboard, page dial for navigation and on-screen help
- software rev. 04.01.00; hardware rev. 4
- adjustable brightness control
- footswitch and connector
- printer port
- 9-pin auxiliary
- storage bin for cables





screen shots showing tests available, waveform display, and patient history intake



width: 16.75 in.

depth: 14.25 height: 17.25

Shipping weight is about 40 pounds.

Vascular Doppler - \$175



List: \$455. MedCon: VG. Nicolet Imex Elite100 vascular Doppler.

Features:

pocket-sized design

- built-in speaker or earphone jack
- 5 MHz transducer for locating deep vessels
- powered by 9 V battery

Overall dimensions of the unit:

- width: 3 in.
- depth: 1
- height: 7

Shipping weight is about 1 pound.

Battery pack charger - \$325



List: \$900. MedCon: VG. Nihon Kohden model SB-642PA battery pack charger. 117 V, 60 Hz. The intended battery pack is shown for illustrative purposes only.

Features:

- for battery pack LCS-2012NK
- two charging ports with active duty indicator lights
- carrying handle
- universal power cord

Overall dimensions of the unit:

- width: 6.5 in.
- depth: 13
- height: 6.5

Shipping weight is about 13 pounds.

3-parameter patient monitor portable- \$1,975 each

also available on stand with equipment basket. 7 units in stock equipped as below. The monitors are the same model M1204A, but are variously labeled on the front facing as Hewlett-Packard



OmniCare 24C, OmniCare CMS 24, or simply Hewlett-Packard or Agilent. They have the same features and screen displays as shown below.

About 24 units in stock with various patient modules, enough to outfit a surgical suite with a larger number of like monitors.

3-parameter patient monitor - \$1,875



List: \$11,800. MedCon: VG. Agilent V24CT flat screen monitor, model M1204A 100-240V, 50-60 Hz., Philips model M1041A module rack with SpO2, ECG, NBP and recorder modules. This is a lightweight update, with Agilent and Philips components, of the Hewlett-Packard Viridia CMS module-based monitor.

Will run off of any international voltage.

Features:

- Agilent V24CT monitor has 10.5 inch diagonal color flat screen with adjustable brightness and a dedicated control panel with setup and response keys
 - the Philips model M1041A module rack is equipped with
 - SpO2/Pleth module, M1020A
 - ECG/Resp module, M1002A
 - NBP module, M1008B
 - Recorder module, M1116B
 - 2 additional ports are available in the rack for other modules
 - finger pulse oximeter, ECG cable and leads and blood pressure cuff are included
 - 8120-5236 cable connects to Agilent monitor
- monitor functions include
 - adult/pediatric/neonatal configurations
 - 4-channel waveform display setup with digital display of numerics
 - standard screen and customizable screens for four additional surgeons
 - 8 ECG modes
 - numerics on/off
 - trends, trending priorities, calculations
 - freeze
 - alarms; set limits, alarm messages, suspend and volume control



detail views of the Agilent monitor and setup and calculation screens

Overall dimensions of the monitor:

- width: 12.5 in.
- depth: 11.25
- height: 11

Shipping weight is about 18 pounds. 2 units in stock.

Pressure transducer - \$975



List: \$3,900. MedCon: VG. Hewlett-Packard 1290A quartz transducer.

Features:

used for blood pressure measurement
transducer on 10-foot cable with 12-pin connector

• storage case includes five 1295A sterile transducer domes (outdated)

Overall dimensions of the case:

- width: 12.5 in.
- depth: 8.5
- height: 3.5

Shipping weight is about 3 pounds.

Patient monitor, MRI safe - \$3,750



- also measures SpO2 (requires purchase of Invivo SpO2 MRI grip sensor), ENCO2, and invasive pressures
- this MRI monitor can be interfaced wit the more full-featured controls of the Millennia 3500 monitor (not included) to be operated at a distance from MRI equipment
- AC adapter, 120 V, 50/60 Hz., includes long cable so that the power adapter can be removed from the immediate vicinity of MRI equipment
- MRI gating connecter



Overall dimensions of the unit:

- width: 19 in.
- depth: 22
- height: 53.5

Shipping weight is about 90 pounds.

Vital signs monitor - \$750 each

List: \$2,050. MedCon: VG. Welch Allyn Spot Vital Signs monitor. 120 V, 60 Hz. (8 V, 750 mA file:///C:/web/pmonitor/pmon.htm 4/80



output transformer)

rolling stand with supplies basket on five casters

• measures and gives large digital display of systolic and diastolic pressures with a cuff, blood pressure and heart rate with a Nellcor finger oximeter, and temperature with a mouth thermometer probe (disposable probe covers and SureTemp measurement technology)

- all measurements within 30 seconds
- screen retains last active measurements

Features:

- icons to indicate finger oximeter connected and bar graph shows active operation
- 8-foot power cord with hospital grade plug

Overall dimensions of the unit:

- base: 23 x23in.
- height: 47

Shipping weight is about 35 pounds. 2 units in stock.

Catheter-based blood flow meter - \$1,750



List: \$8,245. MedCon: VG. Angiodynamics HVT100 AngioFlow cardiac flowmeter. 100-240 V, 50-60 Hz. Used with hemodialysis patients to ascertain the sufficiency of blood flow or possible stenosis in a vascular access graft site.

Features:

- has cable with 4-pin connector for catheter (Angiodynamics thermal dilution catheter)
- digital readout of flow, ml/min
- 9-pin RS232 connector
- universal power cord

Overall dimensions of the unit:

- width: 11.5 in.
- depth: 13.5
- height: 4.25

Shipping weight is about 10 pounds.

Tissue oximeter - \$4,975



List: \$23,400. MedCon: VG. Vioptix Tissue oximeter. 100-120/200-240 V, 50/60 Hz. The instrument is for monitoring oxygenation in local tissue following surgical procedures. The photographs to the left show active monitoring (main screen mode) and the sensor.

This is used when you want to know if tissue in a specific area is receiving enough

oxygen.

Features:

- proprietary software operating on Windows XP-based computer
- 8.5 x 6.25 inch monitor screen with brightness control

- main screen shows trend line, digital oxygenation values and instrument messages
- graphical and tabular trend data storage
- saving a file brings up alphanumeric touch screen for data entry
- setup includes institution name and date
- red caution line set at 30%
- adjustable alarm sets
- sensor has start/pause button
- power on/off pushbutton with green indicator light
- carrying handle
- instructions card tethered to the instrument



The photographs show the large numerics display screen, a stored file of graphical trends, a stored file of numerical trends, a screen shot of the setup menus, and the guide card.

Overall dimensions of the unit:

- width: 16.5 in.
- depth: 8
- height: 12.75

Shipping weight is about 15 pounds.

3 parameter patient monitor (wall mount) - \$975



List: \$6,800. MedCon: VG. MDE Escort II Plus vital signs monitor. 115 V, 50/60 Hz.; 220-240 V, 50/60 Hz.

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Features:

- built-in chart recorder, 50 mm paper; manual record button and automatically prints alarm record
- 4.5 x 5.5 inch display screen for three waveforms
- digital display of values for oxygen saturation, heart rate and blood pressure

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- 3- or 5-lead ECG; adjustable sweep speed
- oscillometric NIBP measurement; manual or automatic timing
- soft touch buttons to respond to screen prompts
- freeze
- audible and visual alarms; alarm sets and mute
- patient type, adult/ped/neo
- connectors for NIBP cuff, SPO2, ECG
- J8 (10-pin) and p11 (15-pin) connectors on back of monitor
- carrying handle
- removable Ultimount arm

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Overall dimensions of the unit:

- width: 10 in.
- depth: 13.75
- height: 7.75

Shipping weight is about 25 pounds. 2 units in stock. Add \$300 for cables, SaO2probe and NIBP cuff package.

7 parameter portable patient monitor - \$2,375 each

List: \$8,900. MedCon: VG. Marquette Eagle 4000 patient monitor. 100/120/220/240 V, 50-60 Hz.

Features:

monitor with ECG cable, finger oximeter and pressure cuff on mobile stand with transport handle and 5 casters (2 locking)

- use as standard three parameter monitor or expandable to invasive pressures, temperatures, 12 lead ECG and cardiac events
- AC or battery operation
- 10.4 inch diagonal color monitor
- trim knob to select options displayed on monitor
- color coded cable connector panel; ECG, temp/CO, BP1, BP2, SpO2, defib sync and NBP
- NBIP start and stop button
- graph start and stop button
- 5-lead ECG cable; RL, RA, LA, LL, and V
- up to 6 waveforms can be displayed
- alarm sets and silence
- may be networked using LAN, ethernet, CentreCom 210T module plugged into the ethernet connector, can also be used with GE wireless LAN
- unit ships with ECG, SaO2 and NIBP cables



Overall dimensions of the unit:

• base: 25 x 25 in.

The monitor screens show (clockwise from upper left) normal view, graphic trends, tabular trends, and cardiac calculations

• height: 58

Shipping weight is about 50 pounds. 8 units in stock. Also available 3 neonatal monitors labeled Eagle 4000N and developed by the Corometrics division.

4 parameter patient monitor - \$925



List: \$11,350. MedCon: VG. Datascope model 3000 patient monitor. One each of model 3000 and 3000A with an updated facing.

Monitors the following patient parameters:

- oxygen saturation / pulse ox
- 12 lead ECG
- Non invasive blood pressure (NIBP)
- trended patient data
- 1 temperature
- simultaneous display of 3 waveforms



Features:

- 3 trace, 7" diagonal ECG screen
- separate LCD display shows alarm limits, timing intervals and advisory information
- display of systolic, mean and diastolic blood pressure components
- adjustable blood pressure alarms
- adjustable NIBP time interval (0-60 minutes)
- display freeze button
- ECG strip recorder with adjustable speed, will also print at intervals
- monitor has setable date/time
- trend memory

Provides 3 traces of ECG, each displaying 4 seconds worth of data. If only ECG is being displayed, then the trace proceeds from the top to the bottom line, displaying ten seconds s total or real time ECG. Or, the lower waveform may be used for either IBP or peripheral pulse data. The upper portion of the screen digitally displays time of day, elapsed time since last NIBP measurement, IBP data (systolic, mean, diastolic), NIBP data (systolic, diastolic, mean), rate source (ECG, IBP, Pleth, NIBP), heart rate and selected ECG lead. Also, the 3000 shows a reference trace, an ECG display while displaying trending, and pre adjustable cuff pressure intervals.

Heart rate range is 30 to 250 BPM. ECG is fully defibrillator charge protected to 500 Joules. Machine has both RS-232 and Datascope interfaces on back of machine. May be interfaced to Datascope Multinex monitor. When used with a Multinex monitor, will also display trending of respiratory parameters (Carbon dioxide, respiratory rate, and anesthetic agent).

Unit comes complete with Pulse ox, ECG cable and an NIBP cuff. Wired for 100-240 VAC, 50-60 Hz, so they may be used anywhere in the world without conversion.

Shipping weight is about 40 pounds.

Urodynamics monitor - \$1,875



List \$14,650. MedCon: VG. Endotek digital urodata monitor model OM-3. 120 V, 50/60 Hz. Monitors three different pressures, urology flow, water and carbon dioxide cystometry.

Features:

- collection reservoir/flow sensor included
- built-in urodata recorder (2.25 inch strip printer); prints flow graph and values for flow time, uro vol, peak flow, peak time, ave flow and total time
- LCD display window
- touch pad controls
- run, stop and mark buttons
- CO2 regulator
- I/O panel on bottom of instrument (uroflow sensor, three transducers, remote, EMG input, and external interface)



Overall dimensions of the unit:

- width: 15.5 in.
- depth: 13.75
- height: 6

Shipping weight is about 40 pounds.

Transport patient monitor, 4 parameter - \$1,875



List: \$8,955. MedCon: VG. Hewlett-Packard model M1277A patient monitor. 100-240 V, 50-60 Hz.

Features:

⁴9.75 inch diagonal monitor screen with adjustable brightness

- standard display shows alerts, waveforms, and digital measurements for heart rate, oxygen saturation, and respiration
- graphical trends screen
- parameter setup screens for ECG, SpO2, NBP, and respiration
- instrument configuration menu
- touchpad buttons to respond to onscreen prompts
- M1276A module rack anchors to back of monitor
- rack is equipped with ECG/RESP, SpO2/PLETH, NBP, and REC modules
- ECG leads cable, finger oximeter and pressure cuff included
- four waveform channels can be assigned as desired
- AC and battery operation
- power on/off pushbutton
- carrying handle

patient data and setup screens for waveforms, trends, ECG and instrument configuration



- depth: 11.75
- height: 10.75

Shipping weight is about 35 pounds.

Holter ECG recorder - \$975



List: \$7,600. MedCon: VG. Del Mar PacerCorder ambulatory ECG monitor.

Features:

- 3-channel Holter recorder
- Del Mar 25459 cable for 3-channel recording
- Del Mar 24250 recorder test cable
- ambulatory pouch with belt attachment
- five Holter set-up kits
- electrode lead kit
- box of 34 recording tapes (Maxell DUP-60) with labels
- uses 9V battery

Overall dimensions of the recorder:

- width: 3.25 in.
- depth: 6
- height: 1.125

Shipping weight is about 6 pounds.

3-parameter patient monitor - \$1,675



List: \$10,700. MedCon: VG. Hewlett-Packard model 64 module rack (M1046A, M1176A) with M1094B or Viridia CMS monitor and SpO2, ECG, NBP and recorder modules. 100-120/200-240 V, 50/60 Hz.

Will run off of any international voltage.

Features:

- monitor has 13 inch diagonal CRT color screen with adjustable brightness and contrast and a dedicated control panel with setup and response keys
- the model 64 module rack is equipped with
 - SpO2/Pleth module, M1020A
 - ECG/Resp module, M1002A
 - NBP module, M1008B

- Recorder module, M1116B
- 2 additional ports are available in the rack for other modules
- finger pulse oximeter, ECG cable and leads and blood pressure cuff are included
- monitor functions include
 - adult/pediatric/neonatal configurations
 - 4-channel waveform display setup with digital display of numerics
 - split screen (waveform and trends)
 - 8 ECG modes
 - numerics on/off
 - trends, trending priorities, calculations
 - freeze
 - alarms; set limits, alarm messages, suspend and volume control



screen shots showing split screen (waveform and trends), patient data and various setup and calculation menus

Overall dimensions of the unit (monitor on top of module rack):

- width: 14.5 in.
- depth: 18.75
- height: 20.25

Shipping weight is about 70 pounds. 6 units in stock.

5 parameter patient monitor - \$1,975 each

List: \$8,300. MedCon: VG. Datascope Passport. These three models share the options in the Features list below. See chart below for distinguishing differences.



file:///C:/web/pmonitor/pmon.htm

Features:

- connectors for cuff, temp, ECG, SpO2, battery compartment
- 9 x 4 in. monitor displays ECG and pleth waveforms and digital values for HR, SpO2, NIBP and temp
- touch screen setup of alarms, record speed, etc.
- warning messages for SpO2 probe not connected and ECG lead fault
- battery compartment (uses two LCS 2312AVBNC 12 V camcorder style batteries)
- uses AC adapter 8X12-317-419

Overall dimensions of the unit:

- width: 12.5 in.
- depth: 7.5
- height: 9.25

Shipping weight is about 15 pounds.

Vital signs monitor - \$2,475



List: \$15,600. MedCon: VG. BCI 6100 vital signs monitor. 115 V, 50-60 Hz. Sold with ecg cable and new SpO2 cable.

Features:

- 6.5 inch diagonal monitor displays heart rate, SpO2 and blood pressure trends; adjustable time and scale,
- ECG waveform; I, II, and III leads options, adjustable size and sweep
- amber LED digital display of sys, dia, SpO2 and rate
- 6-pin ECG connector
- 7-pin SpO2 connector
- adjustable display brightness
- 2 inch chart printer
- setable alarms
- battery or DC power
- carrying handle

Overall dimensions of the unit:

- width: 12.75 in.
- depth: 10
- height: 6.25

Shipping weight is about 24 pounds.

Portable patient monitor - \$750



List: \$6,300. MedCon: VG. Nihon Kohden LifeScope 6 patient monitor. 117 V, 60 Hz.

Features:

ECG waveform display toggles trends for BP, HR, and temp

- digital display of HR
- 2 inch paper strip recorder

- adjustable heart rate beep
- adjustable alarm volume
- freeze
- back of unit has connectors for ECG (6-pin), pressure/pulse (5-pin), YSI 400 temp jack and ECG out
- uses battery pack LCS-2012NK (12V2Ah)

- width: 9.75 in.
- depth: 13.5
- height: 9.75

Shipping weight is about 24 pounds. 2 units in stock.

Central Station Monitor - \$1,275



List: \$\$14,600. MedCon: Inc. Marquette Solar 9500 patient monitor. 100-120/200-240 V, 50-60 Hz. The TRAM and monitor are in good operational condition; the Solar 9500 computer (although included with purchase) appears to have an unstable hard drive or inability to read the software and probably needs to be replaced. We are showing it to illustrate the complete system

and have adjusted the pricing to reflect the value of the TRAM and monitor components only.

Features:

- TRAM-RAC 4A with TRAM451N module and Smart Anesthesia Multi-gas module
- TRAM451N module has connectors for ECG, temp/CO, BP, BP, BP/BP, NIBP and Nellcor Oxismart XL SpO2
- back of TRAM-RAC has 15-pin analog out and 9-pin TRAM-NET connectors
- 5-lead ECG cable, SpO2 cable, cuff cable
- compatible with additional tramscope accessories
- NEC 15-inch diagonal MultiSync LCD 1560V+ flat screen monitor, model NL 2501, 100-240 V, 50/60 Hz., adjustable tilt mount

Overall dimensions of the unit:

- width: 14.5 in.
- depth: 14.5
- height: 17

Shipping weight is about 50 pounds.

Cardiac output computer - \$975



List: \$8,420. MedCon: VG. Abbott 3300 cardiac output computer. 120 V, 47-63

- LCD monitor with response buttons
- catheter select menu
- AC or rechargeable battery operation
- catheter and printer connectors on front of unit
- back of unit has 25-pin I/O port, remote start and analog output jacks

- 10 foot power cord with hospital grade plug, plug guard and cord wrap
- carrying handle
- includes Oximetrix 3 printer, 105-131 V, 47-63 Hz.,

- width: 12.5 in.
- depth: 11.5
- height: 5.5

Shipping weight is about 24 pounds for the combined set.

Patient monitor, 5 parameter - \$1,750



List: \$7,300. MedCon: F. Invivo MDE Escort Prism vital signs monitor. 100-240 V, 50/60 Hz. In otherwise good condition, except CO2 sampling is not functional.

Features:

- operates on AC current or internal battery
- software version 04.05.01
- built-in chart recorder
- 10 in LCD color screen
- soft touch buttons to respond to screen prompts
- freeze
- audible and visual alarms; alarm sets and mute
- connectors for NIBP cuff, SPO2, ECG, temp and CO2
- 9-pin I/O and VGA out

Overall dimensions of the unit:

- width: 12 in.
- depth: 8.5
- height: 9

Shipping weight is about 25 pounds.

5 parameter patient monitor - \$1,675



List: \$8,400. MedCon: VG. SpaceLabs PC Express patient monitor, model 90308-11-14-17. 115/230-240 V, 50/60 Hz.

Features:

version 3.67.05EN(OR), 07APR1998

- digital and waveform displays of ECG, SpO2 and NIBP
- 6-pin PRESS 1, PRESS 2, and T 1 and T 2 jacks also included on ECG module
- other SpaceLabs modules can be used with monitor
- touch screen setup controls
- patient name and ID number entry screen
- I/O panel on back of monitor (see photo)

Overall dimensions of the unit:

- width: 10.25 in.
- depth: 10.25
- height: 10.25

Shipping weight is about 40 pounds.

8 parameter Cardiocap II Vital signs monitor - \$2,375

List: \$12,300. MedCon: EX. Ohmeda Datex Cardiocap II vital signs monitor.



Monitors the following patient parameters:

Sa02 (pulse oximetry)

- ECG
- NIBP (non-invasive blood pressure)
- 2 invasive pressures
- temperature
- auxiliary gas
- trending



Features:

- built in strip chart recorder
- setable alarms for pulse, gas concentrations and other patient parameters
- format of screen is easy and simple to use in quick response, high stress situations
- no lengthy start-up procedures or calibration required
- may be used with the Capnomac Ultima multigas monitor
- may be used from newborns to obese adults patients
- built in instructions
- built in ECG lead test points
- connections in back for regular video output, serial I/O and analog I/O

Wired for 115 VAC, 50 / 60 Hz. Shipping weight is about 50 pounds. 3 units in stock.

Cardiocap II Vital signs monitor - \$1,275 each



List: \$12,300. MedCon: EX. Ohmeda Datex Cardiocap II vital signs monitor.

Monitors the following patient parameters:

- NIBP (non-invasive blood pressure)
- 2 invasive pressures

- temperature
- auxiliary gas
- trending

Features:

- no lengthy start-up procedures or calibration required
- may be used with the Capnomac Ultima multigas monitor
- may be used from newborns to obese adults patients



Wired for 115 VAC, 50 / 60 Hz.

Shipping weight is about 35 pounds each. 2 units in stock.

Three parameter ECG patient monitor - \$1,675 each



List: \$7,355. MedCon: VG. Spacelabs model 90308-15-20. 115/230-240V, 50/60 Hz. units will run off of either domestic or international voltages.

Features:

- 2 module bays built into monitor and 2 bays available in attached housing (Spacelabs 90431)
- 3 modules included--SpO2, adult NIBP and ECG
- 9 in. touch screen monitor shows yellow data on dark background
- touch pad menu includes help, set up, record, special functions, alarm suspend, normal screen and previous screen
- I/O on back are J1, J2, J5 and J6
- collapsible carrying handle



patient data entry
set up of graphic trends
set up of ECG
respiratory menu
set up of adult NIBP
ECG and respiratory calibration

- width: 10.25 in.
- depth: 11
- height: 13.5

Shipping weight is about 25 pounds each. 4 units in stock as shown, two additional units with NIBP and Pulse ox only.

3 parameter patient monitor - \$1,750 each



List: \$9,450. MedCon: VG. Spacelabs model 90303 multi parameter patient monitor. 100-120/200-240 V, 50/60 Hz. Units will run off of both domestic and international power sources.

- 12 in. touch screen monitor shows green data on dark background
- built-in 4-module bay is equipped with 3 patient modules-- SpO2, adult NIBP and cardiac output
- touch pad menu includes help, set up, record, special functions, alarm suspend, normal screen and previous screen
- Spacelabs program module 306835-515, version 3.55.56EN installed on back of monitor
- I/O on back are J6A ext SDLC, J7 ethernet, J8 RS232 and J13 ext alarm
- 4 cm trace height or 8 cm expanded



touch pad menu
connectors on back
set up menu for graphic trends
cardiac output menu
set up menu for adult NIBP
patient data entry

- width: 19.75 in.
- depth: 17
- height: 11.5

Shipping weight is about 80 pounds. 4 units in stock

Central station monitors - \$ 2,750 for lot of 11



List: \$9,300 each. MedCon: VG. Spacelabs central patient monitor, no model number. 120/240 V, 50/60 Hz.

These units are for remote monitoring of a bedside patient monitor. They do not accept patient data inputs.

Features:

- 14 in. touch screen monitor shows blue data on dark background
- touch pad menu includes help, set up, record, special functions, alarm suspend, normal screen and previous screen

- keyboard connector and power on/off with green indicator light on front of monitor
- back of monitor has the following I/O--software module 3.67.10EN, J11 external alarm, J12 SDLC/power, J13 25-pin RS232, J14 15-pin ethernet, J42 9-pin RS232, 15-pin remote module and diagnostic LEDS. Four of the monitors also have 2 sets of RGB coaxial jacks labeled J31 and J 41.

example of touch screen set up
touch pad menu
7 monitors have standard back
4 monitors have back with RGB jacks

Overall dimensions of the unit:

- width: 20.5 in.
- depth: 18.5
- height: 13.5

Actual weight is about 55 pounds ea. Shipping weight for the lot is about 650 pounds.

Patient monitor - \$475



List: \$5,600. MedCon: VG. Marquette Hellige Eagle 1000 vital signs monitor, type Eagle 1002. 95-240 V, 49-63 Hz.

Features:

version 2.1 software

- touchpad menu navigation
- 6 inch diagonal monitor screen
- up to 3 channel display
- ECG, 5, 10 and 20 mm/mV
- freeze
- graphical and tabular trends formats
- setable alarms and alarms off
- QRS pulse beep, on/off
- battery or AC operation
- 9-pin RS 232 connector and cable

- 9-pin nurse call remote
- carrying handle

- width: 10.25 in.
- depth: 6.25
- height: 8.25

Shipping weight is about 20 pounds.

Strip chart recorder - \$275



Blood gas monitor - \$2,750



List: \$12,300. MedCon: VG. Diametrics Medical TrendCare Senior blood gas monitoring system, model TCM7000. 100-120 V, 50/60 Hz.

Features:

- continuous 'in vivo' measurements of pH, pCO2, pO2, and temperature
- uses disposable Paratrend 7 or Neotrend intravascular sensors
- TCM7002 patient data module is installed
- Com1 (RS232), Com2 (RS232), and LAN ports



Views of the monitor showing various display modes and program options

Overall dimensions of the unit:

• width: 24 in.

- depth: 18
- height: 63

Shipping weight is about 150 pounds. 3 units in stock.

Variable pressure transducers - \$275 Ea.



List: \$675. MedCon: VG. Validyne variable pressure transducers

We have available one each of the following transducers with 4-pin connectors:

- model MP45-14-871; range +/- 2 cm H2O
- model MP45-16-871; range +/- 3 cm H2O
- model MP45-26-871; range +/- 30 cm H2O
- model MP45-32-871; range +/- 100 cm H2O

Shipping weight is about 2 pounds ea.

CO2 sensor - \$975 each



List: \$5,300. MedCon: Demo. Zoll Capnostat CO2 sensor, model 8000-0264-01. Units appear to be unused.

Features:

- includes one pediatric/adult airway adapter
- 1 packet of sensor cable holding clips
- cable has 19-pin connector
- storage case

Overall dimensions of the case:

- width: 9.5 in.
- depth: 6.5
- height: 2.75

Shipping weight is about 3 pounds. 23 units in stock

CO2 sensor - \$750 each



List: \$5,230. MedCon: VG. Hewlett-Packard model 14360A capnometer sensor.

Features:

to be used with an airway adapter

- uses infrared source and sensor to measure inhaled or exhaled CO2
- Calstik reference and zero chambers
- can be sterilized with buffered glutaraldehyde
- storage case and Operating Guide included



pages from the Operating Guide

Overall dimensions of the case:

• width: 12.25 in.

- depth: 8
- height: 3.25

Shipping weight is about 3 pounds. 11 units in stock.

Telemetry receiver - \$275



List: \$1,600. MedCon: VG. Hewlett-Packard series 50T fetal telemetry system, model M1310A. 100-120/220-240 V, 50-60 Hz. The receiver is to be used with a patient radio frequency transmitter.

Features:

- capable of receiving fetal heart rate (internal or external ECG monitoring), fetal movement and maternal labor activity data and displaying these on a fetal monitor for observation at a nursing station
- 25-pin connector to fetal monitor
- one coaxial connector
- universal power cord

Overall dimensions of the unit:

- width: 17 in.
- depth: 17
- height: 2

Shipping weight is about 15 pounds.

Hewlett-Packard (Philips) data and acquisition modules - priced as shown

List: \$1,800-\$8,300 each. MedCon: VG. These modules fit into Philips, Hewlett-Packard and Aligent branded data acquisition modules and can be used with the Hewlett-Packard Viridia and Philips IntelliVue series of display monitors. Most of the photos shown below are of the Hewlett-Packard branded modules; some are available with the equivalent Philips number and an updated facing, as shown.

1.	NBP module M1008A, 6 units in stock M1008B, 13 units in stock M1008B (Philips), 1 unit in stock	\$875 Ea.
2.	recorder module M1116A, 7 units in stock M1116B, 16 units in stock M1116B (Philips), 8 units in stock	\$375 Ea.
3.	CO2 sidestream module M1015A 1 unit in stock	\$1,275 Ea.
4.	tcpO2/tcpCO2 module for neonatal intensive care M1018A 1 unit in stock	\$1,275 Ea.

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5.		C.O. modules (cardiac output) M1012A, 1 unit in stock M1012A (heart), 2 unit in stock M1012A (heart) T, 4 unit in stock	\$750 Ea.
6.		VueLink module M1032A T 2 units in stock	\$275 Ea.
7.		CO2 module M1016A T 3 units in stock	\$1,275 Ea.
8.		pressure module M1006A, 1 unit in stock M1006A T, 4 units in stock M1006-QMS01, 2 units in stock M1006B T, 14 units in stock M1006B Philips, 2 units in stock	\$375 Ea.
9.	t a O	temperature module M1029A, 7 units in stock	\$375 Ea.
10.		ECG module M1001A, 11 units in stock	\$475 Ea.
11.		ECG/Resp module M1002A, 36 units in stock M1002B T P, 3 units in stock	\$675 Ea.
12.		SpO2/Pleth module M1020A, 31 units in stock M1020A Philips, 1 unit in stock	\$750 Ea.
13.		telemetry modules, M1402A 1 ea. of channels 021, 026, 027, 141, 150, 151, 152, and 153	\$475 Ea.
14.		6-place acquisition module M1276A 4 units in stock	\$375 Ea.
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15.	The second secon	6-place acquisition module M1041A 7 units in stock	\$375 Ea.
16.	100000000 F	6-place acquisition module M1176A (also labeled as model 66) built-in defib/ECG module 2 units in stock	\$375 Ea.

Shippign weight is about 5 pounds each.

Calibrator for CDI blood gas monitor - \$475



List: \$7,800. MedCon: VG. Device for calibrating CDI 300 blood gas monitor.

Features:

42 in. cable to connect to calibration port of CDI monitor uses monitor controls and display window to give results

• operating instructions printed on top of instrument

Overall dimensions of the unit:

- width: 9.25 in.
- depth: 17.25
- height: 6

Shipping weight is about 15 pounds.

Propaq monitor parts - \$975 takes all



List: \$22,000. MedCon: INC. parts which can be used for repair of Protocol Systems Propaq patient monitors.

The lot includes:

- 1 EA, Propaq 100 series, front and back parts
- 1 EA, Propaq 102EL, front and back parts
- 2 EA, Propaq 106EL, front and back parts
- 3 EA, Propaq chart recorders

Shipping weight is about 45 pounds.

Sedation monitor - \$1,375



List: \$8,065. MedCon: VG. Physiometrix SEDLine "patient state index" monitor (previously called model PSA 5000). 100-120/200-240 V, 50/60 Hz.

Features:

- 6.5 in. diagonal TFT color monitor
- displays waveform of the calculated PSI

- bar graphs for EMG, ARTF and SR
- menu select button and navigation buttons
- AC or internal rechargeable battery power
- battery charge indicator
- needs 8-pin patient module
- 9-pin I/O and modem connection jack
- green power connected light
- recessed carrying handle
- iv clamp

- width: 9 in.
- depth: 5.75
- height: 8

Shipping weight is about 10 pounds.

9 parameter patient monitor - \$3,400



List: \$16,700. MedCon: VG. Marquette Tram-rac 4A with 451M module and Series 7200 Tram display.

Features:

- isolated ecg
- temp
- co
- 4 invasive BP
- 1 NIBP
- Masimo Spo2
- 9 in. diagonal flat screen monitor (also called Smart-pac display)
- monitor has trim knob for menu selections, adjustable contrast, alarms, alarm reset, freeze and BP zero
- displays waveforms and numerical values for ECG, NBP, and Resp
- adjustable scale
- uses Smart-pac AC power supply or Smart-pac 12V, 2.4 A battery (P/N 403258-001)
- battery 1/battery 2 toggle
- remote and auxiliary connectors
- iv pole clamp
- 8-pin connecting cable
- carrying handle





Overall dimensions of the display unit:

- width: 12.5 in.
- depth: 6.25
- height: 9

Overall dimensions of the unit:

- width: 6 in.
- depth: 13.5
- height: 9.25

Shipping weight is about 35 pounds.

Tram modules and housings - \$2,750 takes all



List: \$16,620. MedCon: G. GE Marquette Tram-rac models 3 and 4 with modules included.

Features:

- The Tram-rac housings are equipped as follows (pictured from left to right)
 - Tram-rac 3 with SpO2, BP/CO and pulse oximetry modules
 - Tram-rac 3 with SpO2, BP/temp and extended range temp modules
 - Tram-rac 3 with 600SL multi parameter module; isolated ECG, temp/CO, 4 BP, SpO2 and defib sync
 - Tram-rac 3 with 400SL multi parameter module; isolated ECG, temp/CO, 3 BP and 1 NBP, SpO2 and defib sync
 - Tram-rac 4 with SpO2, pulse oximetry, surgical temp 1 and 2 and extended range temp 1 and 2 modules
 - Tram-rac 4 with SpO2, BP/dual temp, surgical temp 1 and 2 and extended range temp 1 and 2 modules
 - Tram-rac 4 with SpO2, BP/dual temp, temp 1 and 2 and BP/BP modules
- Tram-rac 3 housings have 12-pin analog out and 10-pin Tram-Net connectors; Tram-rac 4 housings have 12-pin analog out connectors
- The 400SL and 600SL modules have connectors for use with Marquette Series 7200 Tram display (Smart-pac display)

Overall dimensions of the Tram-rac 3:

- width: 5.75 in.
- depth: 12.5
- height: 7.5

Overall dimensions of the Tram-rac 4:

- width: 5.75 in.
- depth: 13
- height: 9

Shipping weight is about 95 pounds.

Marquette Smart-pac monitor - \$1,275



List: \$7,800. MedCon: VG. Marquette Smart-pac monitor. (Appears to be same as Series 7200 display.)

Features:

- 9 in. diagonal flat screen monitor
- displays waveforms and numerical values for ECG, NBP Resp
- monitor has trim knob for menu selections, adjustable contrast, alarms, alarm reset, freeze and BP zero
- adjustable scale
- 8-pin connecting cable
- uses Smart-pac AC power supply or Smart-pac 12V, 2.4 A battery (P/N 403258-001)
- attached supply basket
- carrying handle

Overall dimensions of the unit:

- width: 12.5 in.
- depth: 8.75
- height: 10.75

Shipping weight is about 20 pounds.

Smart-pac charger - \$275



List: \$620. MedCon: VG. Marquette Smart-pac charger. 100/120/220/240 V, 50-60 Hz.

Features:

- holds 4 batteries
- ready/not ready/fail/exercise status indicator lights
- power on/off rocker switch in back with green indicator light in the front
- 9-pin RS 232

Overall dimensions of the unit:

- width: 12.25 in.
- depth: 9
- height: 5

Shipping weight is about 20 pounds.

Amplifier for EP electrophysiology system - \$2,475



• 1 ea. STIM SW 200644

- 1 ea. ECG/PR 200902
- 1 ea. V-LEAD 200904
- 4 ea. AIM 2001020

- width: 21 in.
- depth: 20
- height: 12

Shipping weight is about 55 pounds.

Multi-mode plethysmograph - \$4,750



List: \$32,500. MedCon: VG. Parks Medical Electronics Flo-Lab model 2014 automated multi-mode plethysmograph. 120 V, 60 Hz.

Features:

• rolling unit with transport handle, cord wrap, mains power switch, front locking casters and 7.5 foot power cord with hospital grade plug

- console has 1994 manufacture date
- model 2000SC power supply
- VIP (Vascular Information Program) software
- Digital DEC pc LPv+ 433sx computer
- Mitsubishi 13 in. diagonal model AUM-1391A Diamond Scan color monitor
- Hewlett-Packard DeskJet 895 Cxi printer
- isolated RS-232 interface
- Doppler wide-band audio jack



	pick study	bi phasic trace screen
	new patient (lower arterial study)	segmental limb pressure, setup
Filmen Harring	patient data	venous test Doppler, legs
	review previous studies	help screen for venous tests

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		CONTRACTOR OF A CONTRACTOR OF	
	patient history		venous test MVO-SVC data table
Property and the second	specific study options (lower arterial)		outflow vs. venous capacitance plots

Overall dimensions of the unit:

- width: 32.5 in.
- depth: 23
- height: 59

Shipping weight is about 210 pounds.

Pressure transducer - \$975



List: \$4,055. MedCon: VG. Bentley Trantec Model 800 physiological pressure transducer.

Features:

9-pin connector (ring of 8 outer and 1 inner)

- 13.5 foot cable
- plastic storage case

Overall dimensions of the case:

- width: 10 in.
- depth: 7.5
- height: 2.25

Shipping weight is about 5 pounds. 2 units in stock.

Pacing system analyzer - \$575



List: \$5,800. MedCon: VG. Medtronic 5311 pacing system analyzer

Features:

hand-held unit is 4 x 9 x 3.5 inches built in strip chart printer for hard copy records

- LCD results window
- push button menu selections and numerical keyboard
- includes part no. 5401 test cable, part no. 5458 patient cable and 2 ea. part no. 5803A unipolar electrodes
- quick operating instructions and explanation of abbreviations printed on back of unit
- includes Operator's Guide and Technical Manual
- carrying case



Overall dimensions of the case:

- width: 10 in.
- depth: 7.25
- height: 14.5

Shipping weight is about 15 pounds.

Pacemaker programmer - \$575



List: \$6,300. MedCon: VG. Medtronic Spectrax S model 9700

Features:

handheld device for non invasively programming of Medtronic Spectrax-SX and Xyrel pacemakers

- 3 lead ECG cable
- program keys and numerical keypad
- 4 digit LCD data window
- key for restoring to presets
- Technical Manual included
- padded carrying case



Overall dimensions of the case:

- width: 12.75 in.
- depth: 11
- height: 4.75

Shipping weight is about 10 pounds.

Video ECG system - \$975



Features:

16 channel

- 14 in. diagonal monitor
- transport handle
- front locking casters
- 15 foot power cord with hospital grade plug



Overall dimensions of the unit:

- width: 21 in.
- depth: 25
- height: 59

Shipping weight is about 300 pounds.

Central Station Monitor - \$1,275 each



List: \$9,300. MedCon: VG. Marquette Solar 8000 patient monitor. 100-120/200-240 V, 50-60 Hz.

Features:

- compatible with the tramscope accessories
- includes Sony Trinitron color graphic monitor, model PGM-100P1MD
- includes printer, Marquette direct digital writer, series 7160
- printer connects via async comm port



• height: 17

Shipping weight is about 65 pounds. 12 units in stock.

Patient monitor - \$975

List: 8,800. MedCon: VG. Marquette Tram transport display

Features:

flat screen LCD monitor (7.75 x 4.75 in.) shows 4 trends
for use with a tram module (module not included)
two slots for Smart-Pac AC power supplies, 100-120 V, 50-60 Hz.

Overall dimensions of the unit:

- width: 12.5 in.
- depth: 8.5
- height: 10.5

Shipping weight is about 15 pounds. Two units in stock.

Hewlett-Packard monitors, neonatal, patient and ECG - \$875 each

List: \$7,000. MedCon: ex. Various models of Hewlett-Packard neonatal, patient and ECG monitors, with various combinations of parameters as shown. Wired for 100/110/120/220/240 VAC, 50/60 Hz. These may be used anywhere in the world on any commonly available local or international voltage.

As these monitors are all essentially the same, with various minor differences in the number of parameters displayed at one time, we have listed these in table format. When ordering, please let us know which number monitor you want, and how many of each.







Shipping weight is approximately 30 pounds for each unit.

Manometer pump system - \$875



List: \$6,355. MedCon: VG. MUI Scientific esophageal pressure measurement system, model PIP-3-8. The casing is equipped with a N2 canister and pressure gauge, a one liter reservoir, and ten closable ports on the main tubing. The system can be made functional by adding capillary sensors and a potentiometric recorder.

Overall dimensions of the unit:

- width: 20 in. depth: 13.5
- height: 16.5 (24 to top of rods)

Shipping weight is about 45 pounds.

Neuromuscular transmission monitor - \$650



List: \$3,075. MedCon: VG. Datex/Puritan-Bennett NMT monitor 221(also listed as model no. NMT-100-27-00). 115 V, 60 Hz.

Features:

- adjustable stimulus current
- LED display of stimulus current, T1% and TR%
- adjustable high alarm with on/off audio
- built-in printer and event marker
- patient cable with leads included
- 9-pin serial I/O and 8-pin output connector

Overall dimensions of the unit:

• width: 11.75 in.

- depth: 10
- height: 5.25

Shipping weight is about 20 pounds.

Sedation monitor - \$1,275



List: \$6,300. MedCon: VG. Physiometrix PSA 4000 monitor (patient state analyzer). 100-240 V, 50/60 Hz. This instrument uses 4-channel patient EEG profiles and proprietary algorithms to calculate the depth of anesthesia and facilitate appropriate dosing protocols during surgery. Patient module and cable not included.

Features:

- 4 channel display of EEG waveforms and trends
- 6.5 in. diagonal TFT color monitor
- 12-pin connector for patient cable and EEG array
- computes patient state index and displays as trend
- · menus with soft button and touchpad arrow response
- event marker
- alarm mute
- power on/off soft button with indicator lamp
- internal rechargeable battery
- two 9-pin serial I/Os; instrument log and diagnostics
- PCMCIA slot on back of monitor

Overall dimensions of the unit:

- width: 8.5 in.
- depth: 11.25
- height: 7.25

Shipping weight is about 20 pounds.

ECG data recorder - \$5,675



List: \$38,700. MedCon: VG. Gould ECG analysis system. 115/230 V, 50/60 Hz.

Features:

three ECG/Biotach, four bio electric and one AC/DC signal conditioner/amplifiers in signal conditioner case, model no. 11-4183-096791

- Gould TA11 8-channel chart recorder, speeds of 1-200 mm/sec by push buttons with divide by 60 and 100 and variable speed options
- Gould isolated power supply with eight outlets
- Vidco 580CRR display driver (also called color display recorder) with remote control unit
- CTX color monitor, model 1765GM, 17 in., resolution up to 1280 x 1024
- the above equipment is on a three shelf rolling cart with locking casters
- all of above equipment is dual voltage except the isolated power supply which operates at 108-132 V
- variety of NDM cables, leads and stress test electrodes
- 10 packs of CL-215980 chart paper
- includes manuals for the Gould TA11, Vidco and CTX

amplifier rack, with 3 ecg/biotach modules, 4 bio electric modules and 1 ac/dc module	
model TA11 multi channel recorder	
power supply and Vidco video control	
Vidco remote control	
ECG cables	
manuals, chart paper and cables	
8 channel trace display screen	
main menu	
input trace labels	
pressure mv/mmhg sensitivity	1355 (1996).
time base setup	

Overall dimensions of the unit:
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- depth: 29
- height: 57

Shipping weight is about 300 pounds.

Physiological data recorder - \$3,750



List: \$36,900. MedCon: VG. Gould WindoGraf 4-channel chart recorder, model 40-8474-20. 100/120/220/240 V, 47-63 Hz.

- four recording channels
- equipped with a bio electric and three AC/DC signal conditioner/amplifiers
- 7 in. CRT monitor
- chart recorder uses 4.75 in paper
- chart speeds of 1-200 mm/sec by push buttons with divide by 60 and 100 and variable speed options
- menus for setting triggers, 2 or 4-channel display modes, graph expansion/compression, date format and interfaces
- power on/off push button with green indicator light
- with proper amplifiers, unit can measure pressures, tissue dilation in addition to ECG's



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Overall dimensions of the unit:

- width: 17 in.
- depth: 13.5
- height: 12

Shipping weight is about 90 pounds.

Patient monitor - \$975



List: \$9,300. MedCon: VG. Fukuda Denshu DS-3300 monitor. 115 V, 50/60 Hz. Photo at left shows initial screen with two trace functions.

Features:

- ¹IB-3300 module bay is fitted with ECG/RESP and BP modules
- 11 in. diagonal amber monitor with on-screen menus
- various freeze, recall, trend and alarm functions (see upper screen shots below)
- numerous hemodynamic calculations available (see lower left screen shot below)
- cables are available from utahmed.com



screens showing set up functions and calculations

Overall dimensions of the unit:

- width: 15.25 in.
- depth: 15
- height: 10.5

Shipping weight is about 55 pounds.

Blood pressure monitor - \$750



List: \$7,300. MedCon: F. Medwave Vasotrac APM205A blood pressure monitor. 100-240 V, 50/60 Hz. Message indicating new sensor is needed.

- digital display of diastolic, systolic and mean blood pressures, mm Hg
- start/stop, display and setup buttons with touchpad to respond to prompts
- adjustable screen contrast
- alarm and mute
- sensor holder on side of instrument
- iv pole clamp
- analog I/O
- 25-pin RS 232 data port



- width: 9.75 in.
- depth: 8.75
- height: 6.5

Shipping weight is about 15 pounds.

Bedside monitor - \$975



List: \$7,800. MedCon: VG. Marquette series 7010 monitor. 100-120 V, 50/60 Hz. May be used as a stand alone bedside monitor, or as part of a central monitoring system. Cables not included. Price with ecg, NIBP and pulse ox cables is \$1,475.

Features:

- equipped with 3 modules
 - multi parameter ECG, resp, P1, P2, temp, CO
 - BP non-inv
 - pulse oximeter
- 8.5 in. monitor displays 4 graphing channels in amber color against dark gray background
- freeze function for 2 channels
- menu prompts at bottom of screen with pushbuttons for response
- alarm setup and alarm silence function
- · power on pushbutton with indicator light

Overall dimensions of the unit:

- width: 16 in.
- depth: 17
- height: 10.5

Shipping weight is about 55 pounds.

Bedside monitor - \$975 / 1,475



List: \$7,800. MedCon: VG. Marquette series 7005 monitor. 100-120 V, 50/60 Hz. May be used as a stand alone bedside monitor, or as part of a central monitoring system. Cables not included, add \$475 with cables.

- equipped with 3 modules
 - multi parameter ECG, resp, P1, P2, temp, CO
 - BP non-inv
 - pulse oximeter
- 8.5 in. monitor displays 2 graphing channels in amber color against dark gray background

- freeze function
- menu prompts at bottom of screen with pushbuttons for response
- alarm setup and alarm silence function
- power on pushbutton with indicator light

- width: 16 in.
- depth: 17
- height: 10.5

Shipping weight is about 55 pounds.

CO2 transducer - \$1,275



List: \$3,350. MedCon: VG. Hewlett-Packard M1460A carbon dioxide transducer. For the continuous measurement of patient inspired and expired carbon dioxide levels by IR absorption.

- the transducer clip is designed to fit over an airway adapter, such as the HP M1465A
- the calstik cells for calibration are seen in the photograph
- 12-pin connector to patient monitor
- user's guide included

Shipping weight is about 2 pounds.

Multi parameter ICU monitor - \$475 each



List: \$8,300. MedCon: VG. Marquette Tramscope 12c bedside monitor. 120 V, 50/60 Hz.

Features:

13.5 inch monitor screen

- trim knob to navigate menus
- on-screen operations guide
- pushbuttons for display on/off, NBP go/stop, zero all, silence alarm and graph go/stop
- 9-pin async comm and 25-pin Tram-net or async ports



ECG graph setup	alarms setup



- width: 11.5 in.
- depth: 22
- height: 12

3 units in stock. Shipping weight is about 60 pounds.

5 parameter blood gas monitor - \$1,975 each



List: \$12,300. MedCon: EX. Cardiovascular Devices, Inc. CDI 300 monitoring system. 120 V, 60 Hz transformer provides 12VDC output.

Monitors blood gases inpatients during surgery.

Features:

- arterial and venous modes
- digital display of pH, pCO2, pO2, HCO3/BE (arterial) and SvO2
- sensors to use with flow cells included
- built-in printer
- calibration and 9-pin serial ports

Overall dimensions of the unit:

- width: 9 in.
- depth: 8
- height: 10

Shipping weight is about 30 pounds each.

HP module rack - \$175 each



List: \$1,200. MedCon: VG. Hewlett-Packard model M1276 (branded either as Aligent or Philips). Holds six plug-in modules (eg Temp, SpO2/CO2, CO2 RECORDER) for HP M1275A multiparameter monitor or similar instrument branded by Philips.

Overall dimensions of the unit:

- width: 11.5 in.
- depth: 5
- height: 6

Shipping weight is about 5 pounds. 4 units in stock.

Calibrator for CDI blood gas monitor - \$1,975

List: \$7,800. MedCon: VG. Device for calibrating CDI 300 blood gas monitor.



Features:

42 in. cable to connect to calibration port of CDI monitor uses monitor controls and display window to give results operating instructions printed on top of instrument

Overall dimensions of the unit:

- width: 9 in.
- depth: 15.5
- height: 5.5

Shipping weight is about 25 pounds.

Patient information management system - \$475 each



List: \$4,000 each. MedCon: VG. Arkive/Diatek series 3000 central processing unit. 100/120, 220/240 V, 50/60 Hz. Back of unit has 15-pin network port and 25-pin printer data port.

Overall dimensions of the unit:

- width: 6.75 in.
- depth: 15
- height: 12.25

Shipping weight is about 40 pounds ea. 5 units in stock.

Central station heart rate monitor - \$475



List: \$6,300. MedCon: G. Burdick M305 monitor. 120 V, 60 Hz.

Features:

→ 3 channel traces plus one freeze display; digital read of BPM in upper corner of 9

- in. monitor
- 3 trace speeds
- gain may be set at Gx1, Gx2, G/2, G/4 or G/8
- real time and delay modes
- J2, J3 and J4 25-pin connectors on back of monitor
- removable mounting bracket included
- adjustable volume knob on back of monitor

Overall dimensions of the unit:

- width: 17.5 in.
- depth: 13.25
- height: 7

Shipping weight is about 30 pounds.

Patient monitor - \$385 each

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List: \$5,960. MedCon: VG. Datascope 2000A monitor with 2000RS printer. 100-125 V, 50/60 Hz.

Features:

- displays ECG and two blood pressure waveforms with freeze function
- connections on back for ECG, P1, P2, temp
- adjustable gains, alarm sets and alarm volume
- compact printer is attached to side of monitor via cable
- printer chart speeds of 1, 12.5 and 25 mm/sec and 5 mm/min; 50 mm chart paper has 40 mm grid
- printer input modes diagnostic ECG, delay ECG, P1 pulse, P2, CO2, trend, ext

Overall dimensions of the unit:

- width: 12 + 4 in.
- depth: 14
- height: 7

Shipping weight is about 50 pounds. 2 units in stock

Central station monitors, lot of Hewlett-Packard - \$2,750 the lot



List: \$82,200. MedCon: G. this is a lot of parts and components for a HP series and 2350 and 2316 series central patient monitoring system the central station provides continuous waveform display, trending, alarms and documentation. They can show for 3,6 or 8 displays of real-time waveforms, and can display up to seven patient parameters for each patient. we do not know how to hook it up, so out its goes.

The lot consists of:

- 5 ea. HP M2360A central station monitor
- 5 ea. HP model 2300A module holder
- 2 ea. HP Viridia CMS monitor
- 2 ea. HP Vectra VL computer
- 6 ea. HP model 712/60 (A2615A) workstation
- 4 ea. HP vectra XM series 4 5/100
- 2 ea HP M1176A model 68 module holder
- 1 ea HP Vectra VL2 4 335 computer
- 1 ea HP telemetry test fixture



Shipping weight is about 900 pounds.

Capnograph / oximeter - \$1,475



List: \$8,300. MedCon: VG. Biochem International MicroSpan 9090 capnograph oximeter. 105-125 V, 50/60 Hz.

Features:

- digital display of EtCO2, respiration rate, and SaO2
- adjustable alarm limits
- adjustable viewing angle
 built in abort recorder
- built-in chart recorder
- RS 232 interface and 2-channel analog output
- carrying handle
- finger oximeter included, other probes not included

Shipping weight is about 30 pounds.

Cardiac output/oxygenation monitor - \$2,750

List: \$16,822. MedCon: VG. Baxter/Edwards Critical Care Explorer. 115 V.

Features:

measures heart rate, SaO2, and Sv O2

- supports both external and internal pulse oximetry sensors
- built-in printer
- numerical touch pad for set up
- alarm and alert functions
- 17-pin and 25-pin I/O on back

Supports external events:

- drug titration
- ventilator adjustments
- suction
- x-ray
- diagnostics
- rhythm changed
- shiver
- fever
- position changed
- activity

Unit supports various catheter based instruments, manufactured by Baxter Edwards and others.



Overall dimensions of the unit:

- width: 16 in.
- depth: 17
- height: 9.5

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Shipping weight is about 55 pounds.

Temperature sensor adapter module - \$375 each



List: \$1,210. MedCon: N. Mon-a-therm model 400H (catalog no. 501-0401). For use with patient monitors using YSI series 400 thermister probes or equivalent.

Units are brand new in the box.

Overall dimensions of the unit:

- width: 7 in.
- depth: 2.5
- height: 1

Shipping weight is about 5 pounds. 5 units in stock

Catheter oximeter system - \$975



List: \$8,450. MedCon: G. Oximetrix catheter oximeter system, made by Shaw.

Unit measures blood oxygenation level, expressed as percent, using a catheter.

Typically used during open heart, bypass and other perfusion type procedures.



Shipping weight is about 30 pounds.

Patient monitor, 4 parameter - \$975



List: \$11,255. MedCon: EX. Hewlett Packard model 78354a four parameter patient monitor. Does not have strip chart recorder shown in photo.

Features:

- monitors temperature, plethysmograph, ECG and NIBP
- displays three traces simultaneously, noninvasive blood pressure, heart rate and plethysmography
- strip chart recorder low record ECG, two pressures and auxiliary
- includes ECG cable
- when you adjustable sampling. For noninvasive blood pressure, 2- 60 minutes

Wired for 90 - 230 VAC, 47-63 Hz, so may be used on any standard electricity anywhere in the world. 6 units in stock.

Shipping weight is about 80 pounds.

Patient monitor, ECG and respiration - \$675 each



List: \$6,115. MedCon: G. HP Hewlett Packard model 78833B patient monitor.

Features:

• monitors respiration and ECG

- display of heart rate, beats per minute
- display of respiratory rate, breaths per minute

Wired for 90 - 230 VAC, 47-63 Hz, so may be used on any standard electricity anywhere in the world.

Shipping weight is about 40 pounds. 8 units in stock.

Patient monitor, oxygen and CO2 - \$975



List: \$9,820. MedCon: VG. HP Hewlett Packard model 78356a oxygen and carbon dioxide respiratory monitor.

Features:

- · display of carbon dioxide respiratory waveform
- display of oxygen concentration
- display of respiratory rate, rest for minute
- uses HP 14360 probe, not included

Wired for 90 - 230 VAC, 47-63 Hz, so may be used on any standard electricity anywhere in the world.

Shipping weight is about 40 pounds.

Patient monitor, ECG/Pulsox/plethysmograph - \$975



List: \$11,255. MedCon: VG. HP Hewlett Packard model 78 352 a patient monitor. Features:

pulse oxygenation monitoring

• plethysmograph monitoring

- various set alarms
- noninvasive blood pressure monitoring
- digital display of pulse oxygenation/plus it plethysmograph waveform
- digital display of ECG trace
- digital display of heart rate

Wired for 90 - 230 VAC, 47-63 Hz, so may be used on any standard electricity anywhere in the world.

Shipping weight is about 40 pounds.

Respiration monitor - \$375

List: \$4,825. MedCon: VG. Datascope Accucap monitor. 120 V, 50/60 Hz.



measures inspired O2, inspired CO2, expired CO2, and respiratory rate digital display apnea warning adjustable alarm volume printer interface

Overall dimensions of the unit:

- width: 8.5 in.
- depth: 15.5
- height: 6.5

Shipping weight is about 25 pounds.

Blood pressure monitor - \$1,275 each

List: \$7,565. MedCon: VG. Datascope Accutorr 3. 100-120/220-240 V, 50/60 Hz.

Features:

measures systolic, diastolic and mean blood pressure and heart rate

- audible and flashing front panel alarms
- display options includes trending data
- built-in printer for NIBP and heart rate
- Datascope Accutorr 3, 4 series data set installed in slot on back of monitor
- RS-232 and computer interfaces on back of monitor



Overall dimensions of the unit:

- width: 6 in.
- depth: 13.5
- height: 9.5

Shipping weight is about 35 pounds. 2 units in stock.

Vital signs monitor- \$750 each

List: \$8,100. MedCon: VG. Critikon Dinamap vital signs monitor, model 8100. 120 V, 60 Hz.



Features:

• displays pulse, MAP, systolic and diastolic pressures

- alarm and silence
- IV clamp
- 15-pin com port
- operation instructions and alarm codes printed on sides of instrument

- width: 7 in.
- depth: 7
- height: 9

Shipping weight is about 20 pounds.

3 units in stock.

Sleep apnea monitors - \$1,475 the set



List: \$8,765. MedCon: G. Intercare Technologies model 100. Transformer converts 120VAC to 11V DC to charge the unit for battery operation. Headgear with breathing sensors and abdominal straps included.

Features:

- records airflow, snoring sounds, oxygen saturation, pulse rate, respiratory effort and body position
- no calibration required
- comfortable strap system ensures reliable positioning of sensors
- LCD for oxygen saturation and pulse rate
- communication and analysis software is on 5 in. floppy disks
- user's manual



Overall dimensions of the unit:

- width: 9 in.
- depth: 14
- height: 7

Shipping weight is about 30 pounds each. 4 units in stock.

Vital signs monitor- \$875



List: \$8,340. MedCon: VG. Critikon Dinamap vital signs monitor, model 8100T. 120 V, 60 Hz.

Features:

displays temperature, pulse, systolic and diastolic pressures

- alarm and silence
- IV clamp
- 15-pin com port
- operation instructions and alarm codes printed on sides of instrument
- support for writing tablet is mounted on top of instrument

- width: 7 in.
- depth: 7
- height: 14

Shipping weight is about 25 pounds.

Cutaneous pressure plethysmograph - \$375

List: \$1,350, MedCon: G. Life Sciences cutaneous pressure plethysmograph. 115 V, 60 Hz. Features:

• photo probe

- digital window displays pressure measurements
- variable gain settings
- built-in printer with print/hold switch
- audio signal representation of pressure detection
- audio jack

Overall dimensions of the unit:

- width: 11.5 in.
- depth: 18
- height: 6

Shipping weight is about 30 pounds.

Waveform printer - \$225



List: \$1,100. MedCon: VG. Datascope 2000RS printer. 108-132 V, 50/60 Hz.

Features:

accepts input from datascope monitors via communication cable

- chart speeds of 1, 12.5 and 25 mm/sec and 5 mm/min; 50 mm chart paper has 40 mm grid
- input modes diagnostic ECG, delay ECG, P1 pulse, P2, CO2, trend, ext

Overall dimensions of the unit:

- width: 4 in.
- depth: 14
- height: 6.5

Shipping weight is about 25 pounds. 3 units in stock

Mean airway pressure monitor - \$275



List: \$2,780. MedCon: VG. Bird mean airway pressure monitor, model 9900. 115 V, 60 Hz.

- hold, scan and CPAP modes
- displays PIP, Paw and CPAP PEEP
- setable alarm limits
- back of instrument has recorder jack and one pressure sensitive line inlet

Overall dimensions of the unit:

- width: 12 in.
- depth: 11.5
- height: 5

Shipping weight is about 20 pounds.

Esophageal manometry system - \$3,275



List: \$27,200. MedCon: VG. Sandhill Scientific SmartLab motility system. 115 V, 60 Hz. This is a computerized multi-channel system for measuring intraluminal pressure. Can be used for animal physiological studies and patient evaluation.

Components mounted on cart:

- Sandhill SmartLab motility system controller
- Mui Scientific model PIP-3-4 pressurized infusion pump
- Pony computer (425 MB drive with keyboard and mouse) loaded with SmartGraph and AnalGraph software
- Hewlett-Packard Laserjet 4P printer
- Kanaka 13 in. color monitor
- Sandhill yes/no response foot pedal



Two software programs are loaded for procedure set-up, patient files and reports, and data display and analysis.





Overall dimensions of the instruments on cart:

- width: 29 in.
- depth: 21
- height: 54

Shipping weight is about 250 pounds.

Electro-sphygmomanometer - \$375 each



List: \$2,621. MedCon: VG. Narco Bio-Systems model PE-300 programmed electrosphygmomanometer. 105-125 V, 60 Hz. Does not include cuffs, transducers, or cables. Usually used by OEM manufacturers in a laboratory setting for both human and animal physiology studies.

3 units in stock

Overall dimensions of the unit:

- width: 14 in.
- depth: 13
- height: 7

Shipping weight is about 25 pounds.

Interface for fetal monitor - \$275 each



List: \$2,135. MedCon: VG. Corometrics interface 810. 90-132 V, 48-62 Hz.

Controls on front:

- power indicator light
- switch between maternal and fetal heart rates
- set chart speed for fetal monitor at 1, 2, or 3 cm/min

I/O connections on back:

- 2100 series data entry system (15 pin)
- corolan interface (25 pin)

- fetal monitor (14 pin)
- connect to labor room wall plate (24 pin) ٠

- width: 16.5 in.
- depth: 17
- height: 4

Shipping weight is about 20 pounds.

12 units in stock

Urinary function monitor - \$1,275

List: \$6,700. MedCon: VG. Life-tech model 1156 Urolab 6-channel recorder. 110 V, 50/60 Hz. Features include flow gauge, event marker, output to oscilloscope and 6 recording channels: FLOW EMG PRESSURE

- **PRS/PLOT**
- CAVRO/PRS
- TUMI/PRS



Overall dimensions of the unit:

- width: 19.5 in.
- depth: 19
- height: 14

Shipping weight is about 75 pounds.

Urodynamics monitor - \$1,875

List \$14,650. MedCon: VG. Endotek digital urodata monitor model OM-3. 110 V, 50/60 Hz. Monitor has six 7-pin transducer inputs, including remote control, emg and uroflow sensor. Touch pad controls, LCD display window, built-in strip printer and additional RS-232 output. Monitors three different pressures, urology flow, water and carbon dioxide cystometry.



Overall dimensions of unit: file:///C:/web/pmonitor/pmon.htm

- 13.5 in.
- width: 17
- height: 6

Also available: MedCon: VG. Endotek digital urodata monitor model OM-G2. Slightly simpler than above in having four transducer inputs and no RS-232 output. Priced at \$1,275.

Shipping weight of either unit is about 30 pounds.

Fetal monitor - \$1,275

List: \$12,300. MedCon: EX. Hewlett Packard fetal monitor cardiotocograph model 8040A Although not shown in photo, includes transducers.



Features:

- measures uterine contractions, intrauterine pressure and maternal and fetal heart rates
- built-in 6 in. chart recorder
- built-in plastic instruction cards

Overall dimensions of unit:

- length: 14.5
- width: 17
- height: 6

Shipping weight is about 50 pounds.

Patient monitor - \$975



List: \$7,355. MedCon: EX. Abbott Oximetrix 3 oxygen saturation/cardiac output computer. 105-131 V, 47-63 Hz. Measures blood oxygen saturation and cardiac output during procedures.

- 7 in. diagonal screen
- printer port and RS-232 I/O
- built-in plastic instruction card pack

- audible alarms and nurse call
- optical module verifies integrity of catheter placement



- length: 16.5 in.
- width: 12.5
- height: 6.5

Shipping weight is about 40 pounds.

NIBP module - \$375

List: \$1,800. MedCon: VG. Space labs model 90202 noninvasive blood pressure module. This is an add in module to fit Spacelabs monitoring systems.



Shipping weight is about 5 lbs.

Portable patient monitor - \$325



List: \$1,340. MedCon: G. Portable patient monitor, model 6s. Battery operated, or wall power operation, with strip chart recorder and ECG cable.

Shipping weight is about 20 pounds.

Vascular Doppler/recorder - \$1,275

List: \$8,200. MedCon: G. Imex model 301 P vascular Doppler and recorder.



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Features:

- adjustable audio speaker volume
- on off switch
- adjustable recorder position, size and pen heat
- recorder on /off
- calibration at 1kHz or 5kHz
- adjustable strip chart paper speed

Shipping weight is about 20 pounds.

External pacing defibrillator - \$750



List: \$9,200. MedCon: VG. external pacing defibrillator, made by cardiac resuscitation Corp, model Pace Aid. features:

adjustable and sensitivity
adjustable pacing rate

- adjustable output current
- battery or wall current operation
- patient connection cable as shown

Shipping weight is about 25 pounds.

Pulse ox / CO2 / nitrous oxide monitor - \$1,975



List: \$6,225. MedCon: EX. Nellcor model N-1000 CO2 carbon dioxide and nitrous oxide monitor. for pulse oximetry and ECG monitoring of a patient undergoing anesthesia.

Features:

- display of SA 02 values, percent
- pulse display, BPM
- ETCO2, mmHg
- inspiratory CO2, mm Hg
- respiration, breaths per minute
- inspired nitrous oxide, percent

unit displays 2 waveforms simultaneously, for example plethysmograph and carbon dioxide



Shipping weight is about 20 lbs.

Strip chart printer - \$475

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List: \$2,010. MedCon: ex. Hewlett Packard model M1117a strip chart printer.

Wired for 110/220 VAC, 50/60 HZ.

Shipping weight is about 30 lbs. two units in stock.

Strip chart recorder - \$375

List: \$1,900. Thermal strip chart recorder, made by Marquette/General Electric. Called a model 7100, direct digital writer. for connection to a Marquette 7000 or 7500 series patient monitoring system.



Shipping weight is about 55 pounds.

Temperature controller - \$250



List: \$1,700. MedCon: VG. YSI model 73a indicating controller. if you will turn on and off a heating or cooling equipment through plug-in outlets in back, based on settings and measure temperatures.

Works within the normal temperature ranges for biological uses, gauge reads through

range of 0-50° C.

Shipping weight is about 20 pounds.

Automated NIBP and temperature monitor, portable - \$750



List: \$4,300. MedCon: VG. Ivac 4200 vital check non-invasive blood pressure NIBP monitors.

Features:

on wheeled stand

- monitors NIBP, temperature, pulse rate
- displays: systolic, diastolic, pulse and temperature
- includes cuff and temperature probe
- wall or battery operated



Shipping weight is about 65 pounds each. 5 units in stock

Patient monitor - \$3,000 each



List: \$12,300. MedCon: EX. HP Hewlett Packard integrated modular patient monitoring system. Each unit features a large color monitor, touch screen selection, and adaptable input modules for each patient parameter.

Displays:

- heart rate
- pulse
- ABP automatic blood pressure
- ECG

Close up of input connection box, and touch screen controls	TUD - + 11294 Helitan - Arit - 2,27102741 - Mark - 2, 907 Arit - Mark - 2, 907 Arit
delayed ahrymnia wave display screen	
recording set up screen	
Monitor and logging setup screen	
4 channel screen setup, for ECG format, press BP, Pleth and respiratory	
Other screens	· · · · · · · · · · · · · · · · · · ·



Exterior dimensions:

- length: 18
- width: 14
- height: 20

Shipping weight is about 100 pounds for each monitor. 4 monitors in stock.

External pacemaker - \$475

List: \$3,000. MedCon: VG. External pacemaker, Medtronic model 5320 arterial pacing pulse generator.

Adjustable output, 0.1 - 20 ma, 50 - 800 ppm.

Shipping weight is about 5 pounds.

ECG printer - \$275 each



List: \$2,100. MedCon: G. Roll printer only, for connection to Marquette 7000 series bedside patient monitoring ECG systems.

4 units in stock.

Shipping weight is about 20 pounds each.

Respiratory / anesthesia agent monitor - \$1,475 each



List: \$9,300. MedCon: EX. Datascope Multinex anesthetic agent and respiratory gas monitor.

Monitors the following:

- Carbon Dioxide (Entidal and inspired)
- flow oxygenation (%)
- Isoflurane, halothane or Enflurane anesthetic agents (% Entidal and inspired)
- nitrous oxide (expiatory / inspiratory)
- pulse oxygenation
- respiratory rate, BPM
- pulse rate, bpm

System displays three waveforms simultaneously, which may be selected from the parameters monitors. In these photographs, monitor is displaying carbon dioxide, isoflurane and plethysmograph traces.

Wired for 100/220 VAC, 60-50 Hz, so may be used world wide.

7 units in stock. Shipping weight is about 30 pounds each.

Portable ECG monitor / recorder - \$475 each



List: \$3,250. MedCon: Demo. A ruggedized basic patient monitor in its own shipping case. Made by HP Hewlett Packard, model number 43200MC. Features:

3 lead ECG, with ECG cable

units are in excellent condition and appear to be unused

- may be run off of 100/110/220/240 VAC 50/60 Hz.
- may also be run off of internal, rechargeable battery to be completely field portable (batteries are not included)
- mounted in ruggedized case
- built in strip chart recorder
- 5" diagonal easy to read monitor
- digital recording/playback of ECG trace (records and plays back from memory to monitor and/or strip chart recorder)

Field ruggedized case features:

- positive, air tight, water tight seal
- extra safety vent to equalize air pressure after transportation
- almost indestructible plastic construction
- 5 positive locking clamps

Unit new in 1992, and have been in storage since that time, hence the "demo" classification. With a copy of the user manual as shown. Does NOT have defibrillator shown in user manual.



If you wish us to equipment the monitors with new batteries, add \$95 each to the price.

Shipping weight is about 40 pounds each.

Patient temperature monitor - \$175

List: \$925. MedCon: G. NCC model hi-lo temp model 8200 digital patient thermometer.



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Features:

- on / off button
- 3 input select buttons
- digital display
- battery operated

Shipping weight is about 10 pounds.

Dual channel total oxygen monitor - \$975



List: \$8,700. MedCon: F. Radiometer Copenhagen dual channel TC oxygen monitor system. Consists of:

2 units of TCM Total contained oxygen monitor

- ¹1 dual channel strip chart recorder
- 1 latching base station

Each of the TCM 2 oxygen monitors has the following features:

- digital display of partial oxygen pressure
- digital display of heat
- adjustable partial pressure alarm (low)
- adjustable temperature alarm
- adjustable calibration and temperature compensation for partial oxygen pressure



Units may be used as a system, or removed from the base as shown in photograph.

Shipping weight is about 75 pounds.

Neonatal heart rate /respiration monitor - \$475



List: \$2,010. MedCon: G. Airshields Vickers respiration / heart rate monitor. Monitors heart rate and respiration for neonatal patients.

Features:

- adjustable low and high heart rate alarm
- adjustable low and high respiration rate alarm
- may run off of internal rechargeable battery (for use in a portable or transport incubator)
- digital display of both heart rate and respiration rate

Shipping weight is about 15 pounds.

5 units in stock.

Vascular Doppler - \$675

List: \$2,312. MedCon: G. Dual frequency bi-directional Doppler, by parks electronics.



Features:

- includes 1 ultrasonic probe
- built on strip chart recorder
- built in speaker
- with 2 meters that show flow towards and away from probe

Shipping weight is about 20 pounds.

Portable patient monitor - \$750



List: \$4,810. MedCon: Ex. Medical Data Electronics (MDE) Escort, model E100. A small, portable patient monitor. Monitors the following patient parameters:

2 temperatures

• built in strip chart recorder



Unit may be run off of either an external battery, or wall current. Wired for both 110 VAC, 60 Hz, and /or 10-24 Vdc (as from a vehicle electrical system, either standard automotive or aircraft).

Shipping weight is about 30 pound each.

Portable patient monitor - \$1,250



List: \$4,810. MedCon: Ex. Medical Data Electronics (MDE) Escort, model E100T. A small, portable patient monitor. Set up as a telemetry receiver. Monitors the following patient parameters:

• 2 temperatures

• built in strip chart recorder

Unit may be run off of internal rechargeable battery, or wall current. Wired for both 110 VAC, 60 Hz, and /or 10-24

PEMED - Patient Monitors, Defibrillators, Telemetry, Stress test, Vascular

Vdc (as from a vehicle electrical system, either standard automotive or aircraft).

Shipping weight is about 40 pounds.

Patient monitor - \$1,875



List: \$6,700. MedCon: Ex. Spacelabs model 90603a portable patient monitor.

Features:

runs of of either internal battery pack or wall current

- 5 lead patient ECG cable
- built in pulse oximetry (Sa02)
- 2 invasive blood pressures
- 1 non-invasive blood pressure (NIBP)
- 2 temperatures
- attached strip cart recorder
- Will sync to external defibrillator
- has connection in back for external balloon pump
- connections in back for both RS-232 and analog signal output
- may be setup as a neonatal monitor

Runs off of either internal battery (for true "hand portable" operation),



Shipping weight is about 30 pounds.

Spacelabs expansion box - \$275



List: \$1,100. MedCon: G. Expansion box for Spacelabs monitors. Holds 2 patient parameter modules.

Shipping weight is about 30 pounds.

Portable patient monitor - \$675



List: \$4,670. MedCon: VG. Physio Control model VSM-5 portable patient monitor.

- 2 trace ECG
- 2 invasive pressures

- 2 temperature inputs
- QRS alarms with setable limits
- runs off of internal batteries or wall current 110 VAC 60 Hz

Shipping weight is about 30 pounds.

Airway Carbon dioxide sensor - \$475 each



List: \$2,300. MedCon: VG. Spacelabs airway C02 Carbon Dioxide airway gas sensor. Senses and determines the amount of carbon dioxide present in an airway gas sample. With disposable water trap.

These units are usually used when connected to a Spacelabs monitoring system, but may be used as stand alone. Signal is provided through output on back of unit.

8 units in stock. Wired for 110/220 VAC 60 50 Hz. Shipping weight is about 40 pounds each.

Marquette extender interface - \$150 each



List: \$900. MedCon: VG. Marquette electronics interface, takes in an analog patient input and breaks it into 4 BP signals, ECG and ECG/ respiration waveforms.

5 units in stock, shipping weights is about 15 pounds each.

Patient monitor - \$1,175 each

List: \$3,700. MedCon: G. Hewlett Packard HP model 78354a patient monitor.



Unit has the following parameters for each patient:

- 3 lead ECG
- NIBP non-invasive blood pressure
- connections of 2 invasive blood pressures
- connection for auxiliary plethysmograph
- unit has a timer, 2-30 minutes, with a start stop button
- with attached strip chart recorder

Unit is plug compatible for 100/110/120 /220/240 VAC 50 / 60 Hz, so it may be used without modification with any conventional wall current in any country on the planet.

Shipping weight is about 45 pounds for each monitor. 1 unit with attached strip chart recorder, 4 units in stock without

Patient monitor - \$1,250



List: \$6,270. MedCon: G. Marquette model 7010 patient monitor. May be used as a stand alone bedside monitor, or as part of a central monitoring system. This system uses removable modules that plug into front of machine. Each module handles different parameters. Changing modules changes the parameters that may be monitored.

With configuration as packaged, these monitors will monitor the following parameters:

- ECG
- NIBP
- CO
- BP invasive
- temperature



Unit include ECG and some of the pressure cables. They accept as standard NIBP cuff. Wired for 110/120 VAC, 50/60 Hz.

Shipping weight is about 50 pounds each. 3 units in stock.

Patient monitors - \$675 each



List: \$4,350. MedCon: G. HP Hewlett Packard model 78353bu patient monitor.

Unit has the following parameters for each patient:

5 lead ECG input

- connections for 2 invasive blood pressures
- 2 temperature connections
- SDN (serial distribution network) compatible

Unit is plug compatible for 100/110/120 /220/240 VAC 50 / 60 Hz, so it may be used without modification with any conventional wall current in any country on the planet.

Shipping weight is about 45 pounds for each monitor. 1 unit with attached strip chart recorder, 4 units in stock without strip chart recorder.

7 units in stock.

Portable patient monitor - \$375 each

List: \$2,300. MedCon: VG. Physio Control VSM-3 portable patient monitor.



Features:

- simple, rugged, portable 3 lead ECG
- will run off of 12 volts DC, or 120 VAC 60 Hz
- built in battery
- screen freeze button
- alarm silence button
- adjustable alarm limits, low and high
- adjustable QRS volume
- adjustable brilliance
- adjustable alarm volume

Pacing system analyzer - \$475

List: \$3,000. MedCon: G. Medtronic model 5309 pacing system analyzer. For analyzing pacing functions of pacemakers, both internal and external. With carrying case, instruction manual.



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Does the following psa tests:

- resistive
- Volts
- current
- pulse width
- rates
- interval

Does the following pacemaker tests:

- sensitivity
- Volts
- current
- pulse width
- rates
- interval
- R. F. R. C. T.

Shipping weight is about 20 pounds.

Pacer system analyzer - \$475

List: \$2,30. MedCon: G. Cordis pacing systems analyzer. For analysis of pacing systems.



Features:

- adjustable pacing threshold
- adjustable alteration, milliseconds
- adjustable pacing rates, cases.
- Adjustable pacer sensitivity
- several operating modes

Infant monitor - \$375 each

List: \$1,900. MedCon: G. Healthdyne infant monitor. Features:

- alarm indicators for loose lead, respiration or QRS issues
- adjustable time delay, 10-25 seconds
- selectable alarms for apnea and dycardia
- uses external scope display and recorders, not included



2 units in stock. Shipping weight is about 20 pounds each.

Portable patient monitor - \$975



List: \$7,200. MedCon: VG. Spacelabs model 514 portable patient monitor. May be run off of any wall current, internal battery or vehicle power supply.

Features:

- comes with 6 lead ECG cable
- temperature
- built in self test for ECG leads
- strip chart recorder, with extended recording option
- selectable alarms for heart rate and pressures
- display of ECG. and 2 pressures
- ECG display has selectable speed, and freeze mode
- 2 invasive pressures
- trending
- may be run off of 10 to 30 volts DC, so may be operated in almost any vehicle, aircraft or boat. Has a built in reverse polarity indicator light.



Shipping weight is about 35 pounds.

Temperature monitor - \$225

List: \$80. MedCon: G. Monatherm model 6000 temperature monitor.



- built in IV pole clamp
- digital display

- setable high/low temperature alarm
- displays in either Fahrenheit or centigrade
- modes: calibration, 25 deg C, 40 deg c, up to 3 selectable temperature sites

Uses disposable temperature probes, not included.

Temperature monitor - \$275 each

List: \$80. MedCon: G. Monatherm model 6500 temperature monitor.



Features:

- digital display
- dual display
- built in IV pole clamp
- setable high/low temperature alarm
- displays in either Fahrenheit or centigrade
- modes: calibration, 25 deg C, 40 deg c, up to 3 selectable temperature sites

Uses disposable temperature probes, not included.

17 units in stock.

We also have 13 temperature sensor adapter modules, Monatherm, for YSI thermometer.

Oxygen monitor - \$375 each



List: \$1,900. MedCon: G. Instrumentation labs IL model 408 oxygen monitor. Does not include sensor. Small, compact battery operated unit, with digital display of oxygen as a percent. Features:

high alarm set

- on / calibrate
- standby mode
- battery test
- external analog out puts of signal, 0-1 v full scale deflection, for attachment to a strip chart recorder.

Shipping weight is about 5 pounds. 3 units in stock.

Oxygen analyzer - \$750 each



List: \$3,200. MedCon: VG. Biochem microspan total contained partial oxygen monitor. unit monitors the total contained partial pressure of oxygen. Features:

non-invasive battery operated

- built in printer
- histogram / trending
- with oxygen sensor
- runs off of either batteries or using external charger
- calibration button
- temperature set button

Shipping weight is about 15 pounds each. 3 units in stock.

Neonatal patient monitor - \$975



List: \$4,150. MedCon: G. Hewlett Packard HP model 78353b patient monitor. Features:

apnea alarm 2 invasive pressure inputs 1 5 lead ECG input

- inputs for P02 and pC02 detector
- Slightly more elaborate display features than some other HP monitors
- SDN (serial distribution network) compatible

Unit is plug compatible for 100/110/120 /220/240 VAC 50 / 60 Hz, so it may be used without modification with any conventional wall current in any country on the planet.

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Shipping weight is about 35 pounds.

4 units in stock.

Patient monitor - \$550 each



List: \$3,700. MedCon: G. Hewlett Packard HP model 78351a patient monitor. Unit has the following parameters for each patient:

3 lead ECG built in strip chart recorder

Unit is plug compatible for 100/110/120 /220/240 VAC 50 / 60 Hz, so it may be used without modification with any conventional wall current in any country on the planet.

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Shipping weight is about 45 pounds for each monitor.

Patient monitor - \$875 each



List: \$3,700. MedCon: G. Hewlett Packard HP model 78353b patient monitor. Unit has the following parameters for each patient:

3 lead ECG

• Slightly more elaborate display features than some other HP monitors.

• SDN (serial distribution network) compatible

Unit is plug compatible for 100/110/120 /220/240 VAC 50 / 60 Hz, so it may be used without modification with any conventional wall current in any country on the planet.



Shipping weight is about 35 pounds for each monitor. 2 units in stock with ECG only.

Patient monitor - \$875 each

List: \$3,700. MedCon: G. Hewlett Packard HP model 78353b patient monitor. Unit has the following parameters for each patient:

- 3 lead ECG
- connections of 2 invasive blood pressures
- SDN (serial distribution network) compatible

Unit is plug compatible for 100/110/120 /220/240 VAC 50 / 60 Hz, so it may be used without modification with any conventional wall current in any country on the planet.





Shipping weight is about 35 pounds for each monitor.

Single trace strip chart recorder - \$275 each



List: \$2,375. MedCon: VG. Hewlett Packard model 78571b strip chart recorder. These units are usually attached to an HP monitoring system, and record an ECG strip chart onto a paper roll. Features:

Wired for 100/120/220/240 VAC, 50 / 60 Hz

- adjustable chart speed (25/50 cm / minute)
- adjustable stylus heat
- start/stop/continuous button

Shipping weight is about 45 pounds each. 16 matching units in stock.

Dual trace strip chart recorder - \$475 each



List: \$2,375. MedCon: VG. Hewlett Packard model 78571b strip chart recorder. These units are usually attached to an HP monitoring system, and record an ECG strip chart onto a paper roll. Features:

Wired for 100/120/220/240 VAC, 50 / 60 Hz

- adjustable chart speed (25/50 cm / minute)
- adjustable stylus heat
- start/stop/continuous button

Shipping weight is about 45 pounds each. 5 matching units in stock.

Single trace strip chart recorder - \$475 each

List: \$2,375. MedCon: VG. Hewlett Packard model 78571b strip chart recorder, with full digital controls. These units are usually attached to an HP monitoring system, and record an ECG strip chart onto a paper roll.

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- Wired for 100/120/220/240 VAC, 50 / 60 Hz
- adjustable chart speed (25/50 cm / minute)
- adjustable stylus heat
- start/stop/continuous button
- date set button

- time set button
- year set button
- date view

As this this has advanced date and time features, it is more useful for long term monitoring.

Shipping weight is about 45 pounds each. 5 matching units in stock.

EKG transmitter - \$375



List: \$1,100. MedCon: EX. Medtronic teletrace model 9431 transmitter. A portable unit that takes a simple 2 lead EKG trace from 2 fingertip electrodes and transmits them over a telephone line. With patient manual, physicians manual and accessories. Unit new 1989. Designed for follow-up monitoring of a pacemaker patient. For monitoring of Medtronic model 9401, 9409, 9410, 9410M, 9411 and 9420 pacemakers.

Patient monitors - \$975 each



List: \$13,750. MedCon: Inc. Spacelabs model 90308 / 90303b patient monitor. In working condition, however does not have the patient input modules shown in the picture. These units will accept up to 4 modules:

- non-invasive blood pressure (NIBP)
- Oxygen saturation (pulse oximeter)
- printer





Picture shows what these unit look when there are input modules installed (not included with system).

May be run off off 110 VAC, 60 Hz or 220 VAC 50 Hz power, so these units may be used anywhere in the world. Shipping weight is about 75 pounds each.

2 units in stock.

Neonatal patient monitor - \$975 each



List: \$3,700. MedCon: G. Hewlett Packard HP model 78801B neonatal patient monitor. Unit has the following parameters for each patient:

3 lead ECG

- ² patient temperatures
- respiration waveform
- pressure wave form
- adjustable alarms for all patient parameters

Unit is plug compatible for 100/110/120 /220/240 VAC 50 / 60 Hz, so it may be used without modification with any conventional wall current in any country on the planet.



Shipping weight is about 35 pounds for each monitor. 3 units in stock.

Patient monitor - \$825 each

List: \$3,700. MedCon: G. Hewlett Packard HP model 78833a patient monitor. Unit has the following parameters for each patient:

- 3 lead ECG
- invasive blood pressure
- respiration

Unit is plug compatible for 100/110/120 /220/240 VAC 50 / 60 Hz, so it may be used without modification with any conventional wall current in any country on the planet.



Shipping weight is about 35 pounds for each monitor. 7 units in stock.

Patient monitor - \$725 each

List: \$3,700. MedCon: G. Hewlett Packard HP model 78833a patient monitor. Unit has the following parameters for each patient:

- 3 lead ECG
- respiration
- accepts either an ECG cable or a respiration cable

Unit is plug compatible for 100/110/120 /220/240 VAC 50 / 60 Hz, so it may be used without modification with any conventional wall current in any country on the planet.



Shipping weight is about 35 pounds for each monitor. 7 units in stock.

Patient monitor - \$750

List: \$3,700. MedCon: G. Hewlett Packard HP model 78833B patient monitor. Unit has the following parameters for each patient:

- 3 lead ECG
- 2 invasive pressures
- respiration

Unit is plug compatible for 100/110/120 /220/240 VAC 50 / 60 Hz, so it may be used without modification with any conventional wall current in any country on the planet.





Shipping weight is about 35 pounds for each monitor. 3 units in stock.

Patient monitor - \$750

List: \$3,700. MedCon: G. Hewlett Packard HP model 78833b patient monitor. Unit has the following parameters for each patient:

- 3 lead ECG
- 1 invasive pressure
- respiration

Unit is plug compatible for 100/110/120 /220/240 VAC 50 / 60 Hz, so it may be used without modification with any conventional wall current in any country on the planet.



Shipping weight is about 35 pounds for each monitor. 1 unit in stock.

Cardiac output computer - \$375 each

List: \$3,375. MedCon: VG. cardiac output computer by Baxter / Edwards, model Com-2. Unit used during cardiac catheterization and other procedures to calculate patient heart flow performance. Unit does not include disposable patient sensors and electrodes.



Shipping weight is about 15 pounds.

Esophageal pH meter plethysmograph - \$975



List: \$8,700. MedCon: G. Narco biosystems model MMS 100. Measures gastric reflux and swallowing activity in a patient's esophagus.

Features:

- adjustable respiratory sensitivity
- adjustable swallow sensitivity
- 4 channel so adjustable pressure sensitivity
- print values on/off
- adjustable base line
- adjustable pH sensitivity
- adjustable pH baseline
- grid on/off
- sensitivity on/off
- adjustable chart speed
- legend on/off
- connections in back of unit for 4 patient cables / pressure sensors, ph sensors, ph reference, swallow and respiration sensors.

Includes most patient probes



Bidirectional recording Doppler - \$1,275



List: \$7,625. MedCon: VG. Vasoflow bidirectional recording Doppler. This unit measures both arterial and venous blood flows, both toward and away from probe. Provides actual measurement of blood velocity, based on Doppler measurements. Features:

hand held probe, 4 MHz

- dual channel recording
- display monitor
- built in strip chart recorder
- mounted on cart on castors
- does combined, forward and/or reverse flow
- display and strip chart recorder may be used at differing response levels and speeds
- self contained battery, recharges from wall current
- audio output with both built in speaker and headphone jack





Cardiac output computer - \$450



List: \$3,800. MedCon: G. Arrow biomedical cardiac pout computer, model 7350.

With a cable, but no probes.

Patient monitor - \$750

List: \$5,670. MedCon: EX. Spacelabs 90601a portable patient monitor.



Features:

- 6 lead ECG
- alarms
- adjustable speeds
- dual display :freeze frame"
- 1/2/4/8/16 hour trending
- connections for remote alarm
- connection for balloon pump
- can operate off of internal battery (not included)

Telemetry system - \$975



List: \$8,900. MedCon: G. Spacelabs 4 channel telemetry receiver system .Consists of a Spacelabs model 300/310 4 channel telemetry receiver and a model 910B strip chart recorder. Does not include transmission units.

- 4 channel reception
- each channel has individually adjustable trace size

- each channel has individually adjustable low and high BPM alarms
- low battery warning
- QRS/ALM record
- strip chart recorder has adjustable speed and time/date stamp



Shipping weight is about 100 pounds total. Wired for 110 VAC 50/60 Hz

ECG/Sa02/NIBP patient monitor - \$1,275 each



List: \$8,200. MedCon: VG. Marquette series 7000 patient monitor.

Features 5 lead ECG, 2 invasive blood pressures, temperature, respiration, non-invasive blood pressure (NIBP) and SaO2 (pulse oximetry). About 9 years old, these units are computer- controlled, and will display up to 4 traces side by side (2 ECG traces, 1 blood pressure and 1 respiration).



Machine has a number of automatic calculations, including QRS, cardiac volumes and others. Includes patient ECG cable. 4 units in stock.

Patient monitor, 6 parameter - \$975 each



List: \$6,340 each. MedCon: EX. Hewlett Packard bedside monitors, model 78532B. May be tied into a central monitoring system or used stand-alone. These monitors display the following parameters:

ECG. Has controls for alarms on/off, limit set points, size, lead select and setup. Respiration. This may be set up for apnea alarms, apnea time, high respiration rate and other adjustable alarms.

- Invasive blood pressures. This may be set up for which pressure to monitor (1 or 2), alarm parameter (mean, systolic, etc.), label and mercury calibration.
- Hemodynamics (NBP + P3). Consists of a cardiac output calculation and a second invasive blood pressure. This displays both injection temperature and blood temperature, and calculates differences in temperature. allows

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calibration of machine constant to calibrate machine to actual cardiac values. 2 temperatures. Has connection for 2 temperature probes, which may be used either as a general patient temperature, or for cardiac output calculations as above.



24 units in stock. These units are wired for 100/120/220/240 VAC +5/-10%, 50/60 Hz. They will run off of any voltage anywhere in the world.

Cardiac output computer - \$475 each



List: \$3,400. MedCon: EX Hewlett Packard 78552B Cardiac output computer. Connections for :

injection probe catheter

remote start.

Slaves to HP 78532 series EKG patient monitors, used in ICU to monitor actual cardiac output during invasive heart procedures.

7 units in stock.

HP equipment

- HP 7754A 4 channel rack mount strip chart recorder \$150
- HP 7811 multi-parameter selector/display, 3 in stock, rack mount \$45 each
- HP 7826B strip chart recorder, rack mount, for ECG, 2 in stock \$75 each
- HP 78304a EKG monitor with 78213C neonatal monitor and 3 78205C blood pressure modules \$450
- HP 78304a EKG monitor, stand-alone CRT \$175
- HP 78355A, with RGB, interface and RS-232 modules installed. 2 in stock \$475 each.
- HP 78576A strip chart recorder/printer. uses roll paper, 8.5" wide \$250
- HP 78640a portable strip chart recorder \$60

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