For more than 100 years, hospitals worldwide have relied on GE Medical Systems for innovative medical technology, services and productivity solutions. Today, as healthcare providers face a dynamic, challenging environment, GE Medical Systems Information Technologies builds on this heritage by delivering leading-edge systems and solutions designed to streamline operations and optimize patient care.

Along with technology leadership, advanced clinical workflow solutions and award-winning healthcare IT expertise, we offer Healthcare Solutions that employ evidence-based Six Sigma methodologies to reduce costs and improve quality – while leaving behind the skills and tools to sustain change. And GE’s Healthcare Financial Services offer flexible, attractive solutions for all your capital expenditure needs.

No matter what challenges your healthcare system faces, you can always count on GE to be there every step of the way.

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Non-Invasive Blood Pressure Technology That Gets To The Heart Of The Matter.

DINAMAP® PRO 100-400
PATIENT MONITOR

Market Leading Technologies

- DINAMAP BP
- Turbo•Temp™
- Masimo® SET® or Nellcor® SpO2

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No matter what challenges your healthcare system faces, you can always count on GE to be there every step of the way.
DINAMAP PRO 100-400
Just the right functions making a monitor a cinch.

With the DINAMAP PRO Series, you can take BP measurements that are fast, accurate and convenient. Fast reliable temperature readings in seconds and get on-motion calibration readings with your choice of two superior 080 technologies. Which means you can spend less time checking stocks and more time on actual patient care.

Market-Leading Technologies
Designed for quality driven healthcare professionals who demand proven world-class technology in every parameter. The DINAMAP PRO 100-400 Series brings these technologies together for the first time in one complete line of flexible monitors.

DINAMAP ASAP
With more than 25 years and over 350,000 devices, DINAMAP has earned a reputation as the gold standard in non-invasive blood pressure measurement. With its unique patented algorithm and artifact rejection system, the DINAMAP PRO 100-400 series continually accurate BP readings regardless of patient movement. In addition, intelligent DINAMAP ASAP technology automatically adjusts the lower inflation pressures on blood pressure readings. The results are faster determination times and greater patient comfort along with improved DINAMAP accuracy.

DINAMAP NeoLine
Masimo SET SpO2 technology that works for you and your patients.

Masimo SET SpO2
Masimo Signal Extraction Technology (SET) provides a breakthrough in SpO2 monitoring that greatly enhances accuracy particularly in the most difficult patient conditions such as motion and low peripheral perfusion. Numerous clinical studies provide evidence that Masimo SET reduces rejection across patient populations and decreases medical errors. It's technology that works for you and your patients.

Nellcor SpO2
A global leader in pulse oximetry, Nellcor is known for designing accurate and reliable pulse oximeters that clearly identify electronic and optical noise as well as motion artifact. With a proven record for reliability and performance, Nellcor remains the first choice for clinicians worldwide. If your choice is Nellcor, the PRO 100-400 Series offers Nellcor’s ODI, generation pulse oximetry, ODIKit.

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Turbro-Temp™
Turbro-Temp™ temperature is activated when the probe is removed.

Bright LED displays
One button press gives you a reading of all “VITALS”

Clear LCD display
User-adjustable target inflation pressure to customize cuff inflation

One button press to start or stop blood pressure determination

“AUTO-BP” button sets BP time intervals (STAT-120 min.)

Built-in printer on all models

Battery powered and stores up to 100 readings

Built-in recessed grip for easy carrying

Pole mountable

Accuracy
With over 10 patents, the DINAMAP algorithm for artifact rejection ensures exceptionally accurate non-invasive blood pressure readings with hemiplegic and hypertensive patients.

You Can Tell The DINAMAP Difference
In A Heartbeat!

A History of Firsts
Since 1976 when we introduced DINAMAP technology, the first automated oscillometric Non-Invasive Blood Pressure (NIBP) system, we’ve continued to revolutionize the industry by developing the most accurate and technologically advanced non-invasive blood pressure solutions available.

• The first automated oscillometric NIBP (1976)
• The first micro-processor based medical monitor (1985)
• The first microprocessor based medical monitor (1992)
• The first averaging oscillometric NIBP (1995)
• The first portable microprocessor based medical monitor (1997)
• The first to combine neonatal with adult patient monitoring (2000)
• The first automated oscillometric NIBP to incorporate electronic and optical noise (2001)
• The first to exhibit the performance and reliability of a hospital grade monitor in a desktop monitor (2002)
• The first to introduce a patient identification system (2003)
• The first with a built-in printer on all models (2004)
• The first with Stepped Deflation Technology (2005)
• The first to combine a BP and SpO2 monitor (2006)
• The first to enable the user to select the best cycle for every patient (2007)
• The first with Turbo•Temp™ technology (2008)
• The first with Dual SpO2 (2009)

Proven Reliability
DINAMAP monitors are designed to provide years of unparalleled performance and can be easily upgraded according to a hospital’s changing needs.

Professional Support
All DINAMAP customer service, technical support, and sales representatives are based in America. This allows us to assist you in any and every way possible.
DINAMAP® PRO 100-400
Just the right function makes monitoring a cinch.

With the DINAMAP® PRO Series, you can take BP measurements that are fast, accurate and comfortable. Fast reliable temperature readings in seconds, and get one click saturation readings with your choice of two superior SpO2 technologies. Which means you can spend less time checking vital signs and more time on actual patient care.

Market-Leading Technologies

DINAMAP® PRO Series brings these technologies together for the first time in one complete line of flexible monitors.

DINAMAP® ASAP

With more than 25 years and over 350,000 devices, DINAMAP® has earned a reputation as the gold standard in non-invasive blood pressure monitoring. Its unique patented algorithm and artifact rejection system, the DINAMAP® ASAP series is also designed to require little maintenance and be easy to repair. Furthermore, DINAMAP® ASAP features can be easily upgraded according to a hospital’s changing needs.

Masimo SET®

A global leader in pulse oximetry, Masimo is known for designing accurate and reliable pulse oximeters that clearly and consistently show the patient’s measure. With over 30 patents, the DINAMAP® PRO 100-400 Series offers Masimo’s SET® technology that works for you and your patients. Its unique patented algorithm and artifact rejection system, the DINAMAP® ASAP series is also designed to require little maintenance and be easy to repair. The results are faster blood pressure readings. In fact, oral pressures on blood pressures are provided in approximately seven seconds, saving health care professionals valuable time.

Turbo•Temp™

An electronic thermometry system by Fiebig. Turbo•Temp is fast, extremely accurate, but also very easy. In fact, oral temperatures are provided in approximately seven seconds, saving health care professionals valuable time.

Nellcor Software

A global leader in pulse oximetry, Nellcor remains committed to innovation and performance. In fact, the DINAMAP® PRO Series offers Nellcor’s AS-1 software, which is designed to improve our products, our latest generation pulse oximetry, OxiMax technology that works for you and your patients. The first display of systolic, diastolic, mean blood pressure, and greater patient acceptance and satisfaction. With over 350,000 devices, DINAMAP® has earned a reputation as the gold standard in non-invasive blood pressure monitoring. In addition, intelligent patient movement. In other words, the DINAMAP® PRO Series offers Nellcor’s AS-1 software, which is designed to improve our products, our latest generation pulse oximetry, OxiMax technology that works for you and your patients. The first display of systolic, diastolic, mean blood pressure, and greater patient acceptance and satisfaction.

Built to Last

Above all, you want a monitor you can depend on. As we strive to continuously improve our products, our foremost priority includes enhancements in performance, reliability and serviceability. In addition, incorporating the highest quality materials for "hospital grade" accuracy, the new PRO Series is also designed to require little maintenance and be easy to repair. Furthermore, our warranty is the best in the business and fully backed by GE - one of the most respected companies in the world. That’s peace of mind that delivers day in and day out.

Product Features

• Turbo•Temp™ temperature is activated when the probe is removed
• Masimo® or Nellcor® pulse oximetry is activated when the probe is applied
• One button press gives you a reading of all “VITALS”
• User-adjustable target inflation pressure to customize cuff inflation
• One button press to start or stop blood pressure determination
• + AUTO-BP” button sets BP time intervals (STAT - 120 min.)
• Bright LED displays
• Built-in printer on all models
• Battery powered and stores up to 100 readings
• Built-in recessed grip for easy carrying
• Pole mountable

Accuracy

With over 25 years, the DINAMAP® PRO Series is also designed to require little maintenance and be easy to repair. Furthermore, our warranty is the best in the business and fully backed by GE - one of the most respected companies in the world. That’s peace of mind that delivers day in and day out.

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With the DINAMAP PRO Series, you can take BP measurements that are fast, accurate and comfortable. Fast reliable temperature readings in seconds and get on-line charting readings with your choice of two superior SpO2 technologies. Which oxygen saturation readings with your choice accurate and comfortable. Get reliable DINAMAP ASAP class technology in every parameter. The professionals who demand proven world-Market-Leading Technologies means you can spend less time checking vitalts and more time on actual patient care.

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- Clear LCD display
- User-adjustable target inflation pressure to customize cuff inflation
- One button press to start or stop blood pressure determination
- Built-in printer on all models
- Battery powered and stores up to 100 readings
- “AUTO-BP” button sets BP time intervals (STAT-120 min.)
- Masimo’ or Nellcor’ pulse oximetry is activated when the probe is applied
- Built-in recessed grip for easy carrying
- Pole mountable

Professional Support All DINAMAP customer service, technical support, and sales representatives are knowledgeable professionals available to assist you in any way and every possible.

Reliability DINAMAP monitors are designed to provide years of unspalled performance and can be easily upgraded according to a hospital’s changing needs.

Accuracy With over 30 patents, the DINAMAP algorithm for arterial pressure ensures exceptionally accurate and reliable BP measurements, both hypotensive and hypertensive patients.

A History of Firsts The first true pressure-based medical monitor
- The first automated oscillometric NIBP
- The first remote cuff automatic blood pressure instrument
- The first display of systolic, diastolic, MAP and heart rate on an NIBP monitor
- The first to combine neonatal with pediatric and adult functions
- The first STAT mode
- The first to deliver the 20-second cycle time battery
- The first thumbless cuff

Just the right functions make monitoring a cinch.

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