

Trust is vital.

More than three million times a day, critical patient-care decisions are made based on blood pressure determinations that are taken using DINAMAP® technology from GE Healthcare.

Since the introduction of the first automated and reliable oscillometric non-invasive blood pressure (NIBP) monitor in 1976, GE Healthcare has continued to revolutionize the industry by utilizing proven Six Sigma methodology to develop innovative and trustworthy automated non-invasive blood pressure solutions.

Redesigned for quality-driven healthcare professionals who demand proven world-class technology in every parameter, the DINAMAP Pro 100-400 Series V2 brings together proven DINAMAP algorithms in a monitor with enhanced reliability features.

With the DINAMAP Pro 100-400 Series, you can take BP measurements that are fast, accurate and comfortable for your patients. And, you can obtain reliable temperature readings in seconds and get oxygen saturation readings using your choice of SpO₂ solutions – the industry-leading Masimo® SET® (gold standard) or Nellcor® OxiMax®. So, you can spend less time checking vitals and more time on actual patient care.

©2005 General Electric Company - All rights reserved.

General Electric Company reserves the right to make changes in specifications and features shown herein, or discontinue the product described at any time without notice or obligation. GE, GE Monogram and DINAMAP® are trademarks of General Electric Company.

Nellcor® and OxiMax® are trademarks of Nellcor Puritan Bennett, Inc.

Masimo® and Masimo SET® are trademarks of Masimo Corporation

IVAC® and TurboTemp™ are trademarks of ALARIS Medical Systems, Inc

wCareAssist™ is a trademark of Care Fusion, Inc.

GE Medical Systems Information Technologies, a General Electric company, going to market as GE Healthcare.

For more than 100 years, scientists and industry leaders have relied on General Electric for technology, services and productivity solutions. So no matter what challenges your healthcare system faces – you can always count on GE to help deliver the highest quality services and support.

For details, please contact your GE Healthcare representative today.

GE Healthcare
3000 North Grandview
Waukesha, WI 53188
U.S.A.

www.gehealthcare.com



GE Healthcare

DINAMAP Pro 100-400 Series

Vital signs monitors





The innovation inside.

With more than 25 years of experience, 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 ensures exceptionally accurate BP readings, regardless of patient movement, utilizing market-leading DINAMAP technology.

- DINAMAP ASAP**
 Intelligent DINAMAP ASAP NIBP technology automatically adjusts for lower inflation pressures on blood pressure readings. The results are faster determination times and greater patient comfort, complete with unparalleled DINAMAP accuracy.
- IVAC Turbo•Temp**
 An electronic thermometry system by IVAC® Turbo•Temp™ is extremely accurate and fast – so fast, in fact, that oral temperatures are provided in as fast as seven seconds, which saves valuable time.

- Masimo SET**
 The gold standard in SpO₂ monitoring, Masimo Signal Extraction Technology (SET) greatly enhances accuracy – especially in extremely difficult patient conditions, such as motion and low peripheral perfusion. Numerous clinical studies prove Masimo SET reduces costs, improves patient outcomes and decreases medical errors.

- Nellcor OxiMax**
 The Pro 100-400 Series features Nellcor's fifth-generation pulse oximetry, OxiMax. As a global leader in pulse oximetry, Nellcor is known for designing accurate and reliable pulse oximeters that identify electronic and optical noise, as well as motion artifact. With a proven record for performance and reliability, Nellcor remains the leading choice of clinicians worldwide.

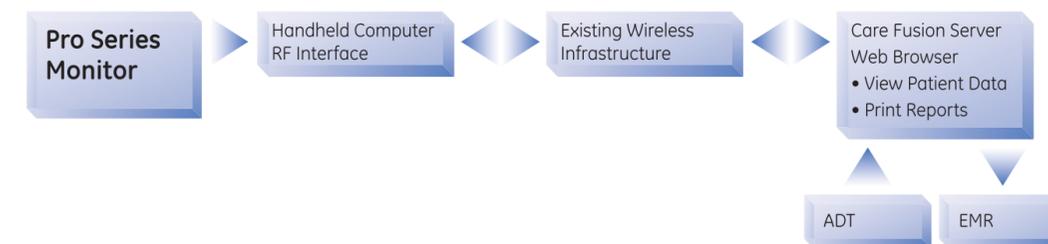
Technology that works for you and your patients.

As a full line of patient monitors, the DINAMAP Pro 100-400 Series offers a range of functionality to meet all your monitoring needs, with each monitor delivering the ease of use, reliability and accuracy that quality patient care demands. What's more, each DINAMAP monitor is designed to provide years of dependable performance that can be easily upgraded as your hospital's needs change.

Communication to enhance patient care.

With the DINAMAP Pro Series, patient vital signs can be wirelessly transmitted to a PDA running wCareAssist™, where the nurse can verify correct patient identification and chart other patient information, such as intake and outputs, creating the front end to the electronic medical record (EMR).

This ability to interface with the EMR plays an important role in giving caregivers access to more accurate and timely patient information, which can ultimately lead to increased nurse productivity, reduced chance of transcription errors and better patient care.



- Pro 400**
- DINAMAP BP
 - IVAC Turbo•Temp
 - Masimo SET or Nellcor SpO₂
 - Pulse Rate



- Pro 300**
- DINAMAP BP
 - Masimo SET or Nellcor SpO₂
 - Pulse Rate



- Pro 200**
- DINAMAP BP
 - IVAC Turbo•Temp
 - Pulse Rate



- Pro 100**
- DINAMAP BP
 - Pulse Rate