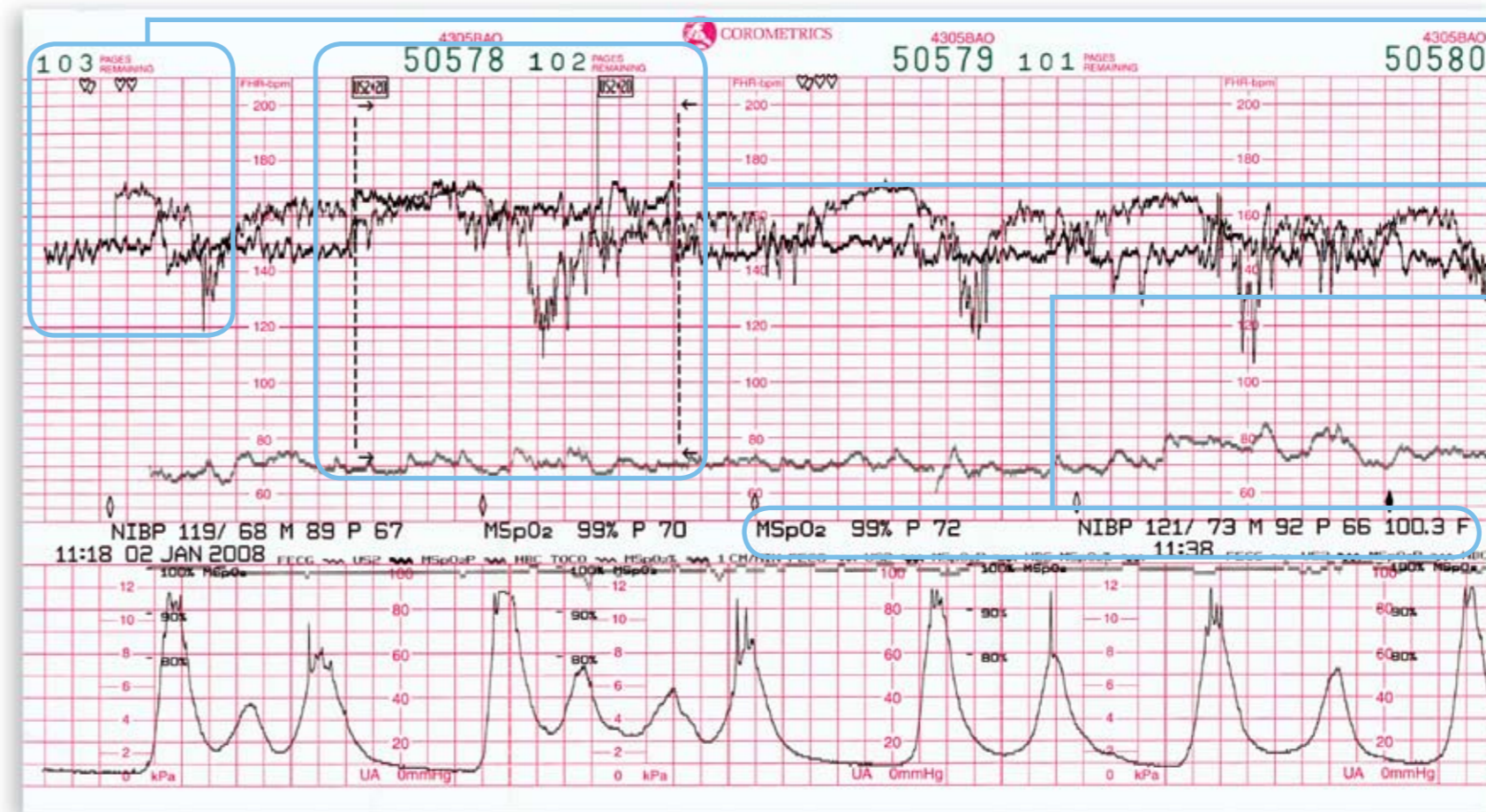


# Corometrics 250cx Series Maternal/Fetal Monitors with Maternal Temperature Option

Comprehensive perinatal monitoring







- Heart Beat Coincidence**  
Visual and audible indications of synchronous fetal and/or maternal heart rate with clear overlapping heart symbol.
- Heart Rate Offset**  
Easily assess the heart rates of twins by temporarily offsetting the secondary FHR by +20 BPM.
- Maternal Parameters**  
Comprehensive recording of maternal parameters including a choice of integrated Masimo SET or Nellcor MSpO<sub>2</sub>, and optional maternal temperature.

VITAL SIGNS HISTORY					
DATE:	02-JAN-08	02-JAN-08	02-JAN-08	02-JAN-08	02-JAN-08
TIME:	11:19	11:34	11:36	11:42	11:47
FHR	118	120	121	121	122
SFA	88	71	73	73	71
MAP	88	80	82	88	88
MSP02	100.9	89	88	70	71
TOCO	100	100	99	99	98
FHR	140	88	88	78	71
TEMP			100.3	100.7	

BODILY RECOVERY	
TIME	PARAMETER
11:18	0 NIBP 120/88 M 88
11:19	0 MSpO2 99% P 71
11:34	0 NIBP 120/71 M 92
11:36	0 MSpO2 99% P 71
11:42	0 NIBP 120/71 M 92
11:47	0 MSpO2 99% P 71

Document up to eight hours of vital signs history.

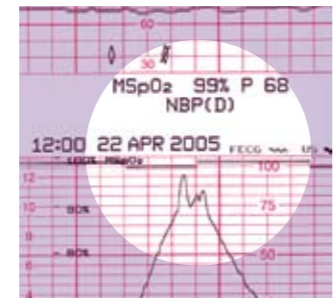
Paper-saving Maternal Recovery Mode.

# An experience without equal.

Pregnancy and childbirth are intimate, vulnerable times for a mother and her baby. To care for them throughout labor, delivery, and recovery, you need a monitoring system as vigilant as you are.

Corometrics® 250cx Series monitors give you the ability to address every monitoring need for both the mother and the fetus – all with a single system. With flexibility and convenience, the Corometrics 250cx Series provides the detailed information clinicians need to ensure a personalized birthing experience.

From prenatal evaluations to postpartum assessments, and every stage in between, you can depend on the Corometrics 250cx Series of maternal/fetal monitors.

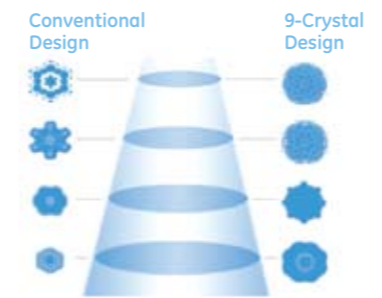


Patented DINAMAP® SuperSTAT™ Non-Invasive Blood Pressure (NIBP) technology speeds up determinations to enhance patient comfort while retaining reliability.

GE-exclusive Smart BP™ delays blood pressure measurement during contractions to reduce patient distraction and provide more meaningful diagnostic data.



Our Nautilus™ watertight 9-crystal ultrasound and toco transducers are designed for bedside monitoring, telemetry, and hydrotherapy. The toco transducer's flat-surface is designed to help reduce visible marks and provide a more comfortable fit.



Nautilus 9-crystal ultrasound transducers achieve a wider focal region for more uniform coverage at greater depths than conventional 7-crystal transducers. Nautilus 9-crystal ultrasound transducers are designed to ensure minimal re-positioning, even with challenging patients of varying sizes, shapes, and gestational ages.



When monitoring twins, independent volume controls facilitate transducer placement by allowing both heart rates to be heard at the same time.



**Maternal temperature**  
The Exergen TAT-5000 TemporalScanner™ option allows clinicians to obtain maternal temperature using non-invasive infrared technology that detects heat from the skin's surface. Temperature readings are automatically recorded and stored with other maternal vital signs.



ChartLight™ with new backlit keys and a dimmable display helps caregivers work comfortably while patients remain relaxed in a low-light environment.



The optional 15" color VGA Extend-A-View™ Remote Display provides the clinician with access to the same maternal and fetal vital parameters as displayed on the bedside maternal/fetal monitor. This display may be conveniently located on the opposite side of the labor-room bed or on the anesthesia cart in the OR.



# Technology with a sensitive side.

Technology is an integral part of the modern birthing environment. But childbirth remains an intensely personal experience. Corometrics 250cx Series monitors give you the knowledge and confidence to treat the varying needs of every patient during this dynamic process.

The Corometrics 250cx Series combines advanced clinical capabilities with the reliability you demand. These advanced maternal/fetal monitors comprise a high-tech system that allows you to deliver a high-touch experience for every patient – including the opportunity to celebrate the birth with a choice of 3 songs.

## **Only the best for baby**

For every patient, nothing short of excellence will do. The Corometrics 250cx Series fetal monitoring capabilities include Fetal ECG for continuous, direct Fetal Heart Rate (FHR) data with waveform display and printing.

Fetal heart rate high/low alarms provide both audible and visual alerts if the FHR is outside of the user-defined range. Optional and unique Spectra Alerts™ simultaneously analyze FHR and Uterine Activity (UA) information, and alerts clinicians of deviations from the norm. Our optional and exclusive keyboard also facilitates basic documentation on the paper strip chart.

## **Keeping tabs on mom**

Maternal well-being is frequently assessed during the physically demanding process of labor, delivery and recovery. The Corometrics 250cx Series can now monitor all of the most important parameters needed to support you with any delivery giving you confidence to make clinical decisions quickly.

- Maternal temperature; a parameter you monitor very often at this stage. This is why our Corometrics 250cx Series is offering caregivers the ability to connect the Temperature probe from our partner Exergen making the measurement very easy to use whenever you need it. Patented DINAMAP SuperSTAT non-invasive blood pressure (NIBP) technology speeds up determinations to enhance patient comfort while retaining reliability. GE-exclusive Smart BP delays blood pressure measurement during contractions to reduce patient distraction and provide more meaningful diagnostic data.
- The choice of integrated MSpO<sub>2</sub> between Masimo SET® and Nellcor®
- Selectable 3-lead maternal ECG with pacemaker detection and rejection is generating maternal HR, QRS waveform can be displayed in real time, and printed when requested.

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## Healthcare Re-imagined

GE is dedicated to helping you transform healthcare delivery by driving critical breakthroughs in biology and technology. Our expertise in medical imaging and information technologies, medical diagnostics, patient monitoring systems, drug discovery, and biopharmaceutical manufacturing technologies is enabling healthcare professionals around the world to discover new ways to predict, diagnose and treat disease earlier. We call this model of care “Early Health.” The goal: to help clinicians detect disease earlier, access more information and intervene earlier with more targeted treatments, so they can help their patients live their lives to the fullest. Re-think, Re-discover, Re-invent, Re-imagine.

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GE imagination at work