

Corometrics 250cx Series Maternal/Fetal Monitors

Comprehensive perinatal monitoring



Reliability at its best

Technology is an integral part of modern birthing, yet 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 unmatched clinical capabilities with the reliability you demand. These advanced maternal/fetal monitors comprise a reliable 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 high/low range. Our optional and exclusive keyboard also facilitates basic documentation on the paper strip chart for monitors not connected to a Clinical Information System.

Keeping tabs on mom

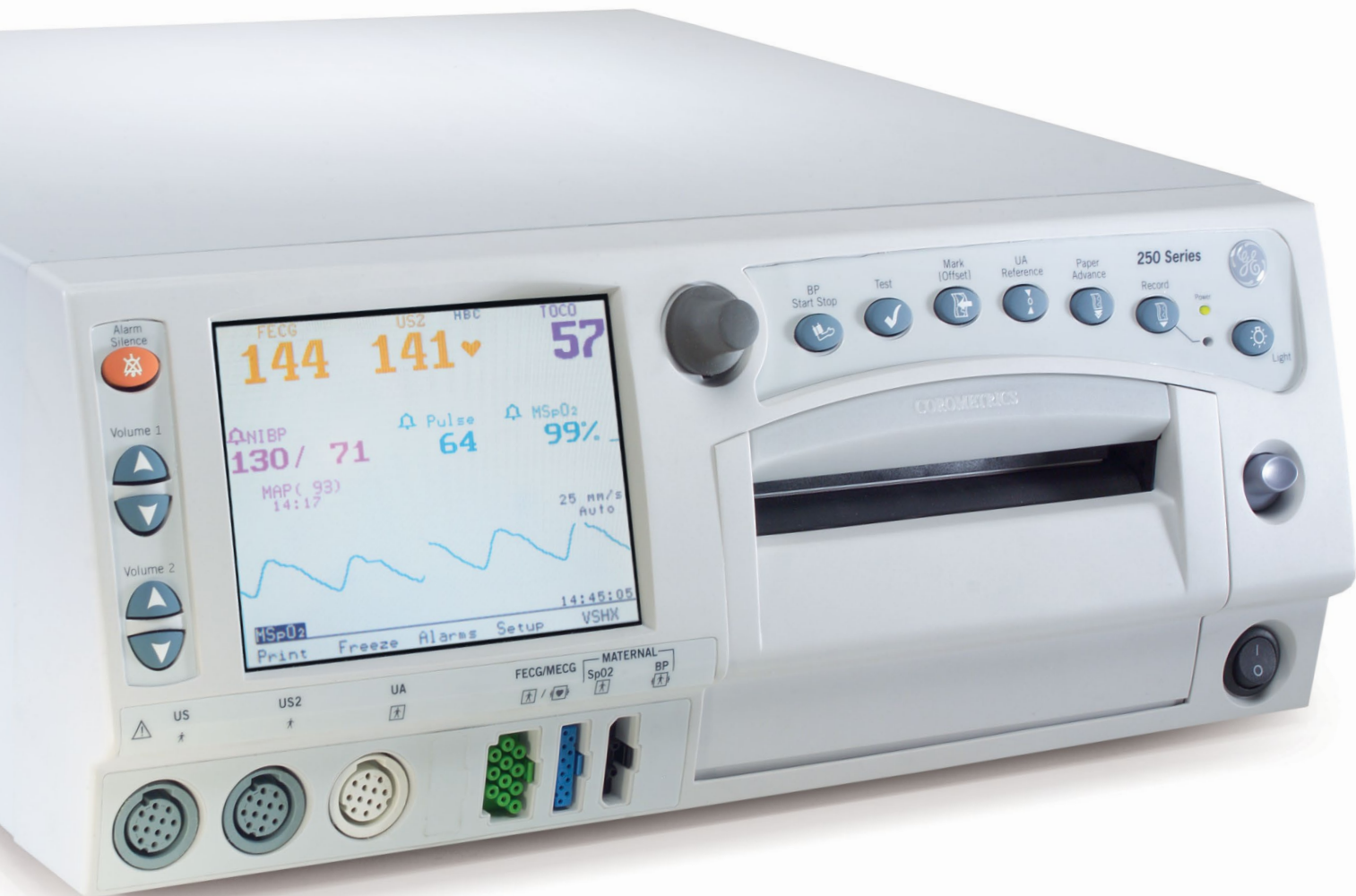
Maternal health and morbidities have changed, making it more important than ever to have a robust monitor that gives you the integrated tools needed to access mom. The Corometrics 250cx Series provides a choice of integrated GE Ohmeda,[™] Masimo SET[®] or Nellcor[®] maternal pulse oximetry (M_{SpO₂}), making it easy for the clinician to monitor, document, and even view the waveform.

The selectable 3-lead maternal ECG with pacemaker detection and rejection generates maternal heart rate, QRS waveform display, and a six-second snapshot printout when requested. It's ideal for when you don't need a full physiological monitor or when SpO₂ is unreliable. Additional integrated features to help monitor maternal health include SpO₂, NIBP, and temperature.

Flexible options

With the Corometrics 250cx Series, a telemetry interface allows for continuous monitoring without changing transducers during ambulation or hydrotherapy. The result – constant surveillance of mother and baby, and an uninterrupted record of all events throughout labor and delivery.

The Corometrics 250cx Series is compatible with Centricity[®] Perinatal and other clinical information systems, enabling the capture and storage of a more comprehensive patient record. Access to the entire history of events during labor and delivery helps with quality decision-making, and contributes to a sense of confidence for both patient and caregiver.

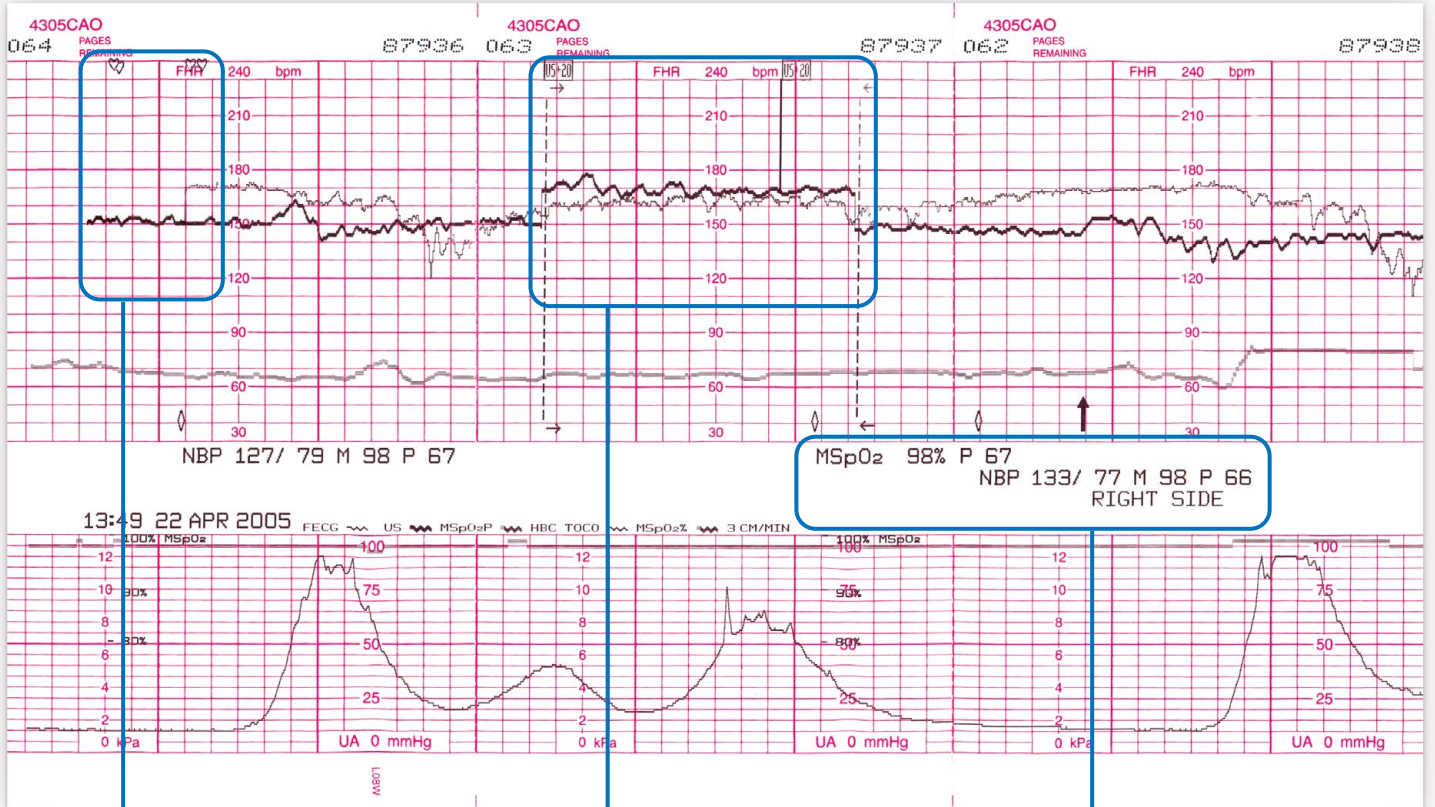


An experience without equal.

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.



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 GE Ohmeda, Masimo SET or Nellcor MSPO₂.

VITAL SIGNS HISTORY			
DATE	22-APR	22-APR	22-APR
TIME	13:50	13:55	13:59
NBP			
SYS	127	133	
DIA	79	77	
MAP	98	98	
PR	67	66	
MSpO ₂			
%O ₂	98	98	99
PR	65	71	67
MHR			

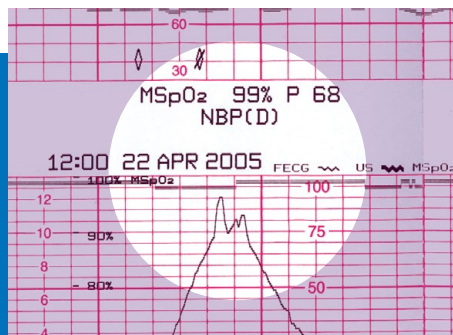
Document up to eight hours of vital signs history.

DATE	22-APR	22-APR	22-APR	22-APR
TIME	09:50	09:54	09:54	09:55
FHR		240	210	210
NBP		180	150	150
MSpO ₂	98%			99%
PR		74	72	

Paper-saving maternal recovery mode.

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

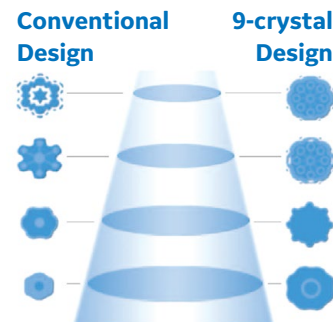
GE-exclusive Smart BP™ delays blood pressure measurement during contractions to reduce patient distraction and provide more meaningful diagnostic data.



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.



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



The Corometrics 250cx Series is compatible with Centricity® Perinatal (formerly QS® Perinatal) Clinical Information System, as well as other information systems. This connectivity streamlines the capture and archiving of patient data, helping to speed workflow and ensure data availability.



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