



Corometrics 259cx Maternal/Fetal Monitor +  
Monica Novii Wireless Patch System

# Empowering you and your patients



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In labor and delivery, patient comfort is a top priority. That is why GE Healthcare focuses on providing a comfortable monitoring experience with the Corometrics™ series maternal/fetal monitors and it's flexible monitoring choices. This focus covers everything from how the monitor takes a blood pressure to its wireless monitoring options.

# Patient Comfort

- **SMART BP™** delays maternal blood pressure measurements during contractions. This allows for meaningful diagnostic data and improved patient comfort
- **DINAMAP** SuperSTAT Non Invasive BP speeds up blood pressure determinations by 66% after the first reading, minimizing the amount of time a patient's arm is squeezed.
- **Mini Telemetry** Wireless Monitoring Solution allows mothers to ambulate and use pain management tools such as birthing balls and hydrotherapy during labor.
- **Monica™ Novii™ Wireless Patch System\*** is our next generation wireless monitoring solution that acquires maternal/fetal heart rate and uterine activity with surface electrodes that attach to the maternal abdomen removing the need for belts to secure transducers.



Monica Novii Wireless Patch System

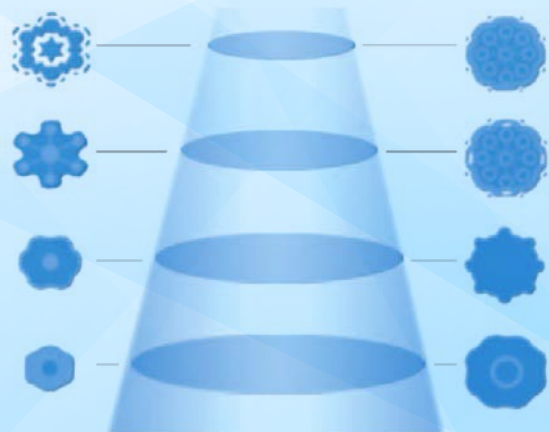
# Clinical Confidence

GE Healthcare has more than 40 years of fetal monitoring experience and is leading the way in wearable wireless fetal monitoring solutions. From the first fetal scalp electrode to the first integrated maternal and fetal monitor, we have been at the forefront of providing clinically relevant enhancements to fetal monitoring. The flagship monitor in the Corometrics family, the 250cx series, offers the features you know and trust in addition to the latest technological advancements in maternal and fetal monitoring.

- **Nine Crystal Ultrasound Transducer** helps to ensure superior signal quality by maintaining a uniform beam pattern throughout its depth of penetration, thus minimizing the need for repositioning. This offers a powerful clinical advantage during challenging cases such as obese mothers or preterm fetuses.
- **Heart Beat Coincidence Detection** provides visual and audible indications when detecting synchronized fetal and/or maternal heart rate signals.
- **Heart Rate Offset** helps clinicians easily assess the heart rates of twins by temporarily offsetting the secondary FHR.
- **Integrated Exergen Temporal Arterial Thermometer** allows for quick and accurate maternal temperature readings that automatically print onto the fetal strip and are made available for capture into your perinatal information system.
- **Maternal Parameters** with a comprehensive recording of maternal parameters including a choice of integrated GE Ohmeda, Masimo SET or Nellcor MSpO2.
- **Real-Time Fetal ECG QRS Waveform** allows clinicians to more easily identify artifact(s) versus arrhythmia.
- **Independent Volume Controls** for twins and maternal HR provides clinicians the ability to hear up to three heartbeats simultaneously.
- **Wireless Solutions** with Mini Telemetry or Novii, puts patient comfort first while helping to optimize caregiver workflow.
- **Spectra Alerts** simultaneously analyze fetal heart rate and uterine activity information and alert the clinicians of deviations from clinically recognized patterns and activity.

7 Crystal Coverage

9 Crystal Coverage



Corometrics' 9-Crystal transducer achieves a wider focal region for more uniform coverage at greater depths





You've come to count on GE Healthcare's Corometrics monitor for its industry leading technology packaged in a robust and easy to use interface. The Corometrics 250cx offers clinicians many real value features to help streamline workflow while providing the best possible care for the patient.

# Optimize workflow

- **Maternal Vital Signs History** will document up to eight hours of maternal parameters displaying results in flowchart summary format for easy charting.
- **One Touch Hot Keys** make clinician interaction with the monitor quicker and easier as the majority of functions are available as one touch selections.
- **ChartLight™** illuminates the strip chart for easier visualization. Backlit keys and a dimmable display enable the caregiver to work comfortably while patients remain relaxed in a low-light environment.
- **Extend-A-View™ Remote Display** allows for a 15-inch display screen to be attached to your Corometrics 259cx monitor, providing convenient viewing of maternal vital signs by the anesthesiologist during epidurals.
- **Wireless, beltless compatible** to allow caregivers to make the best monitoring choices for all patients - including high BMI moms.
- **Connectivity allows for compatibility with Centricity™** Perinatal and other clinical information systems, enabling the capture and storage of a more comprehensive patient record.

\* Indicated for use on women who are at >36 completed weeks (37.0), in labor, with singleton pregnancies.

## Imagination at work

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