

# COROMETRICS® 170 SERIES


## FETAL MONITORS



*Meeting prenatal and labor & delivery monitoring  
needs with a single, versatile platform.*



**GE Medical Systems**  
Information Technologies



# AN EFFICIENT, COST-EFFECTIVE APPROACH TO QUALITY OBSTETRICAL ASSESSMENT.

The Corometrics 170 Series, from GE Medical Systems *Information Technologies*, represents a new generation of fetal monitors designed to meet prenatal and labor & delivery needs. The sleek, compact, lightweight design is ideally suited for office, clinic, home\* and hospital settings.

- **Large LED Displays**  
allow easy, at-a-glance confirmation of fetal heart rate and uterine activity
- **Telemetry Interface**  
promotes ambulatory monitoring and surveillance; when used with our Nautilus watertight transducers, it also promotes hydrotherapy
- **Dual Digital Interface**  
provides seamless connectivity to the QS® Perinatal Clinical Information System and selected non-invasive blood pressure monitors for convenient access to extensive patient information



*\*When monitor is used in the home by an appropriately licensed clinical professional.*

## UNCOMPROMISING PRENATAL CARE.

Every 170 Series monitor is equipped with advanced technology you can depend on for an exceptional standard of care.

- **9-Crystal Pulsed Doppler Ultrasound** technology provides a wide-beam profile for high-quality fetal heart rate detection
- **Nautilus Toco** provides UA information with an easy-to-use, easy-to-clean, comfortable transducer
- **High/Low Heart Rate Alarm** notifies clinician when high or low fetal heart rates exceed the user-specified limits
- **Fetal Movement Detection** option detects gross fetal movements and automatically records them in the fetal heart rate segment of the strip chart paper
- **Remote Event Marker Interface** annotates fetal movements perceived by the mother
- **Standard Z-Fold Paper** is easy-to-load and simplifies storage of traces and events
- **Unique Fetal Acoustic Stimulator** interfaces with the monitor, generating vibro-acoustic sound to “wake-up” the fetus for improved non-stress testing efficiency



*Model 171 Single Ultrasound and UA;  
External (Not Shown)*

*Model 172 Dual Ultrasound and UA;  
External (Above)*

*Model 173 Single Ultrasound, FECG and UA;  
External/Internal (Right)*

## **INCLUDE CAPABILITIES FOR MONITORING TWINS.**

The Model 172 features dual ultrasound for added versatility.

- **Dual Ultrasound Version** provides reliable, non-stress testing and simultaneous external monitoring of twins
- **Heart Rate Offset Mode** clearly separates twin fetal heart rates for easier visual assessment

## **EFFICIENTLY TRANSITION FROM EXTERNAL TO INTERNAL MONITORING.**

The Model 173 incorporates routine labor monitoring parameters, allowing you to handle all phases of delivery with a single monitor.

- **Spiral Electrode Interface** obtains the most accurate heart-rate data (FECG) during labor
- **IUPC** capabilities measure uterine activity, supporting quality maternal assessment



A pregnant woman is lying down, wearing a striped shirt. A fetal monitor is attached to her abdomen. The image is overlaid with a blue tint. A text box is positioned in the upper right corner.

Corometrics brand fetal monitors have been leading the industry and helping clinicians improve the standard of care in obstetrical monitoring for over three decades. Now, the Corometrics 170 Series offers a high quality fetal monitoring platform capable of providing the information you need to make clinical assessments cost effectively.

# WE BRING GOOD THINGS TO LIFE.

GE Medical Systems *Information Technologies* provides a more comprehensive perinatal offering than ever before. We bring new meaning to single-source convenience, reliability and value for an uncompromising level of care throughout the childbearing continuum.

- Corometrics® Maternal/Fetal Monitoring
- QS® Perinatal Clinical Information Systems
- LOGIQ Ultrasound Systems
- DASH®, Eagle® and Solar® Neonatal Monitors
- SonaMed Clarity Newborn Hearing Screening System
- Comprehensive supplies including the new Qwik Connect Plus Fetal Spiral Electrode

For more than 100 years, healthcare providers worldwide have relied on GE Medical Systems for medical technology, services and productivity solutions. So no matter what challenges your health system faces - you can always count on GE to help you deliver the highest quality healthcare.

*Outcomes are everything.*

 **The Physician's Resource**  
for Medical Equipment, Inc.  
Sales and Service of Cardiology and Surgical Equipment and Supplies



**GE Medical Systems**  
*We bring good things to life.*

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