

# Advanced communication via telemetry monitoring solution

As an optional accessory of the fetal monitor, the FTS-3 telemetry system with its lightweight and waterproof transducers provide seamless monitoring during the birthing process, mom-to-be could easily change various positions to reduce birth pain.

- Support wireless twins Fetal monitoring
- Support wireless DECG/MECG detection (not yet available in US market)
- Cordless IPX8 waterproof transducer for water deliveries
- Radio frequency transmission technology



#### **About Edan**

Edan is a healthcare company dedicated to improving the human condition around the world by delivering value-driven, innovative and high-quality medical products and services. For over 20 years, Edan has been pioneering a comprehensive line of medical solutions that address a broad range of healthcare practices including:

- Diagnostic ECG
- Patient Monitoring
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- Ultrasound Imaging In-Vitro Diagnostics
  - Point-of-Care Testing
- Veterinary

· OR/GYN

Healthcare professionals around the world depend on Edan's breakthrough medical technologies and outstanding customer support.



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## Monitoring for Both Mother and Baby







The touch screen has a 60° tilt adjustment so you always have the optimal viewing angle at the bedside



The intuitive 12.1" color touch screen user interface allows you to rapidly change parameters in critical situations



Simplify your workflow by configuring the start button to include both patient information and printing



The antepartum CTG analysis provides objective assessment of CTG for the caregivers reference and ensures easy access to read FHR patterns





#### Performance in all Phases

The F9 Express Fetal and Maternal Monitor utilizes a 12-crystal, 1.0 MHz waterproof transducer to produce a wider ultrasound beam with a more homogenous signal for advanced performance in all phases of the birthing process.

- Antepartum: before childbirth, detecting fetal heart rate, as well as maternal heart rate to differentiate signal overlaps.
- Intrapartum: during laboring, F9 series support intensive birth condition and consistently retain monitoring outcomes.
- Postpartum: following childbirth, new moms' health condition is still critical and their vital signs need to remain monitoring.

### Integrated Monitoring Parameters

The F9 Express integrates hemodynamic parameters from both mother and baby to provide a cost-effective and comprehensive monitoring solution. The high resolution touch screen contains user selectable display modes that allow you to display the combination of information best suited for the clinical situation.

- Fetal: Twin FHRs, uterine activity, fetal movement, intrauterine pressure, DECG
- Maternal: NIBP, SpO<sub>2</sub>, HR, ECG, TEMP

#### The First Twins Fetal Telemetry System

To keep tracking mom-to-be on the move, FTS-3 telemetry system allowing seamless monitoring without interfering cables. The wireless monitoring method is favorable in specific during delivery period, mom-to-be could be free to change body position which greatly help to reduce birth pain for them. Wireless transducers provide great flexibility and mobility not only for moms but also for caregivers, various birthing services such as water delivery would be much easier to manipulate.