### F15 Air

### Comprehensive wireless monitoring solution

All fetal and maternal parameters can be monitored wirelessly, empowering mom and clinician with more choices, providing a more comfortable experience throughout the labor process.





#### 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
- Ultrasound Imaging
- In-Vitro Diagnostics

- Patient Monitoring
- Point-of-Care Testing
   Veterinary
- OB/GYN

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



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#### ENG-OB&GYN-F15-V1.1-20220725

# Superior Technology Incredible Performance

F15





# Evolutionary Generation of Fetal Monitoring

As an ultimate CTG machine, F15 series fetal and maternal monitor is the perfect combination of advanced technology and sophisticated algorithm for Obstetrics' new era. With state-of-art design, elegant appearance and strong mechanical structure, F15 Series is dedicated to bring the most efficient and innovative work flow to clinics.













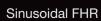


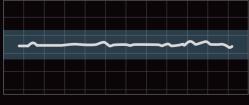
#### Triplets Monitoring Lightweight design

## Sophisticated CTG Alarm System

The essential purpose of fetal monitoring is to recognize abnormal conditions in time. Integrated with international CTG interpretation standard, F15 will issue an alarm when dangerous FHR waveform is recognized.







Low Variability FHR

### Innovative wireless application

Offering comprehensive wireless solutions to clinics, freeing midwives and mom from messy wires. Additionally, F15 Air supports non-stop monitoring when transferring mom-to-be, data can be transferred from one device to another seamlessly.



## **FT20** Integrated maternal parameters module



- Support NIBP, SpO<sub>2</sub> and PR
- Wearable device provides mom with more choices with their ambulation and position





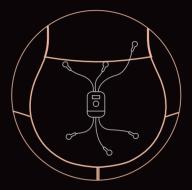


### **FECG-TA**

As an advanced mudule for F15 Air, FECG-TA can acquire FHR and MHR from advanced surface electrodes system using fECG and mECG technology, and obtain EHG simultaneously. With all in one design, moms and caregivers are bestowed with more choices when monitoring.

Accurate





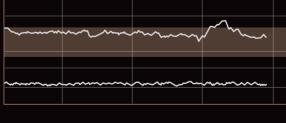
#### Extraction

#### Comfort

- Cover all fetal positions
- Weight less than 150g
- Passive acquisition and non-invasive



Separation



Calculation

#### All in one design

Autonomous mECG channel for calibration

Precise R-R interval identification from ECG

Reliable for women of high BMI

• fFECG, mECG, FHR, MHR, UA and MFM can be obtained with one module.