

FetalXP



Superior Advantages

- Twin fetal heart rate, uterine contraction, automatic fetal movement
- 7" color TFT LCD(800X480) with full touch screen operation
- 2 display modes(Graphic/Text)
- 10 Smart keys for 16 functions
- Built-in thermal Z-fold printer
- Li-ion rechargeable battery for mobility

High-performance Measurements

- Easy to read display for viewing of FHR and TOCO traces and numeric
- Separation of twin FHR traces(twin offset) for easier interpretation
- Input note from note list(max. 100 notes) and clinical mark
- Auto CTG interpretation

Extendible and Advanced Functions

- USB barcode scanner to input a patient ID
- Network printer & external USB printer
- Paper feeding for short handwriting memo
- 15 kinds of local languages support

Enhanced Data Management

- 480 hours of data are stored by built-in memory
- USB memory storage for exporting JPG file to EMR
- Connected to central monitoring system by LAN or Wi-Fi(Up to 16 beds)

FetalXP | Antepartum Fetal Monitor



General Fetal Monitor Performance

Dimension	296 (W) x 305.5 (H) x 97.5 (D) mm Approx. 2.9kg	Auto	Average Baseline FHR
Display	7" Wide Color TFT LCD (800X480)	CTG Analysis	Number of UC Number of Acceleration Number of Deceleration - Late Deceleration - Early Deceleration - Variable Deceleration High Episode Low Episode Short term Variability Signal Loss *CTG analysis results is printed out every 10 minutes. (Intermediate Report)
Fetal	Input Signal : Ultrasound pulsed doppler		
Heart Rate	FHR detection method : Autocorrelation FHR range : 50~210 bpm FHR accuracy : ±1 bpm		
Ultrasound	Operating mode : PWD Mode		
Transducer	Pulse Repetition Frequency - Single Ultrasound Mode : 4kHz - Dual Ultrasound Mode : 2kHz Ultrasound working frequency : 1.0MHz Spatial-Peak Temporal Average Intensity : <10mW/cm ² Output Power : 0.4mW		
Uterine	Input Source : External Transducer		
Contraction	Reference Control : One touch switch Auto zeroing Measurement range : 0~99		
Fetal Movement	Detection Source : Ultrasound pulsed doppler		
Recorder	Method : Thermal array print Type : Z-fold Print speed - real time traces : 1,2,3cm/min - Storage traces : 25mm/sec Paper feeding function		
		Data storage	Storage for 480 Hours
		Power	Input : 100~240VAC, 50~60Hz, 2-1 A
		Battery(Optional)	Li-ion 8 hours(stand by) / 4 hours(3cm/min printing)
		External Link	LAN or Wi-Fi (Option), USB, RS-232
		Environment	Operating Temperature : 10~40°C Storage Temperature : -10~60°C

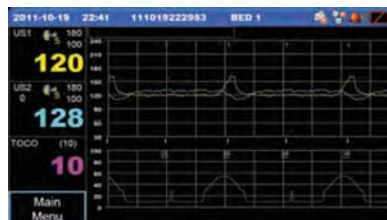
* Specifications subject to change without prior notice.
* You may have distortion or signal noise when you use nonstandard or other brand's accessories.
We strongly recommend you use only the authorized accessories which we supply.

Accessory

Standard	US Probe	2 ea
	TOCO Probe	1 ea
	Event marker	1 ea
	Print paper	2 ea
	Power cord	1 ea
	Ultrasound gel	1 ea
	Probe belt	3 ea
	Operation Manual	1 ea
Option	Rechargeable battery	1 ea

2 Display Modes

- Graphic Mode

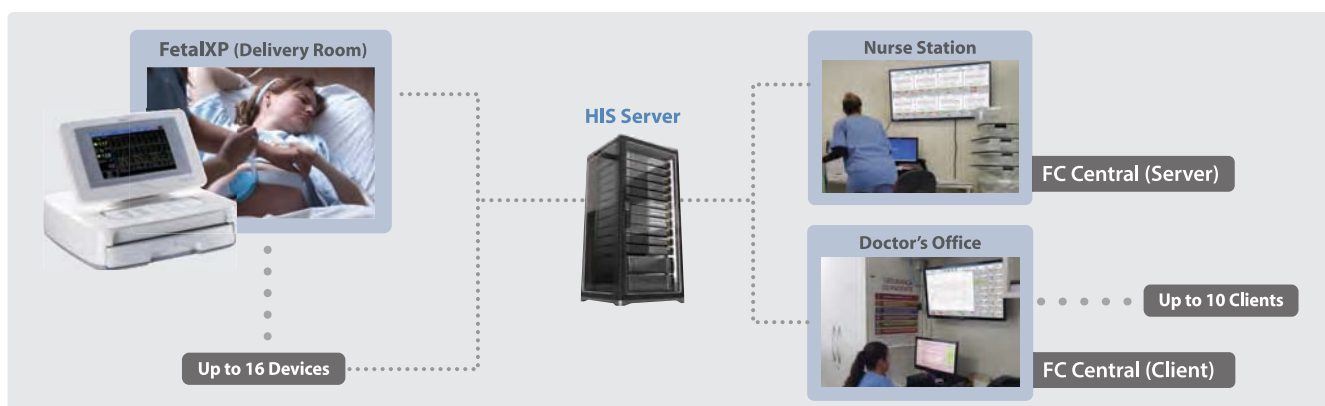


- Text Mode



Multi Central Monitoring System

- Newly extended FC central monitoring system which is also independently working.



North America (U.S.A): Bionet America, Inc.

E-mail: sales@bionetus.com

Tel: +1-714-734-1760

www.bionetus.com

South Korea: Bionet Co., Ltd

E-mail: sales@ebionet.com(Int'l)
ajy@ebionet.com(Domestic)

Tel: +82-70-7585-6418(Int'l)
+82-2-6300-6483(Domestic)

www.ebionet.com

Latin America: Bionet Latin America, Inc.

E-mail: bla@ebionet.com

Tel: +1-949-800-9585

www.bionetesp.com

Europ: MGB Endoskopische Geräte GmbH Berlin (Germany)

E-mail: sales@mgb-berlin.de

Tel: +49-30-6392-7000

www.mgb-berlin.de

China: Bionet China, Inc.

E-mail: sales-cn@ebionet.com

Tel: +86-70-4838-1301

www.ebionet.com