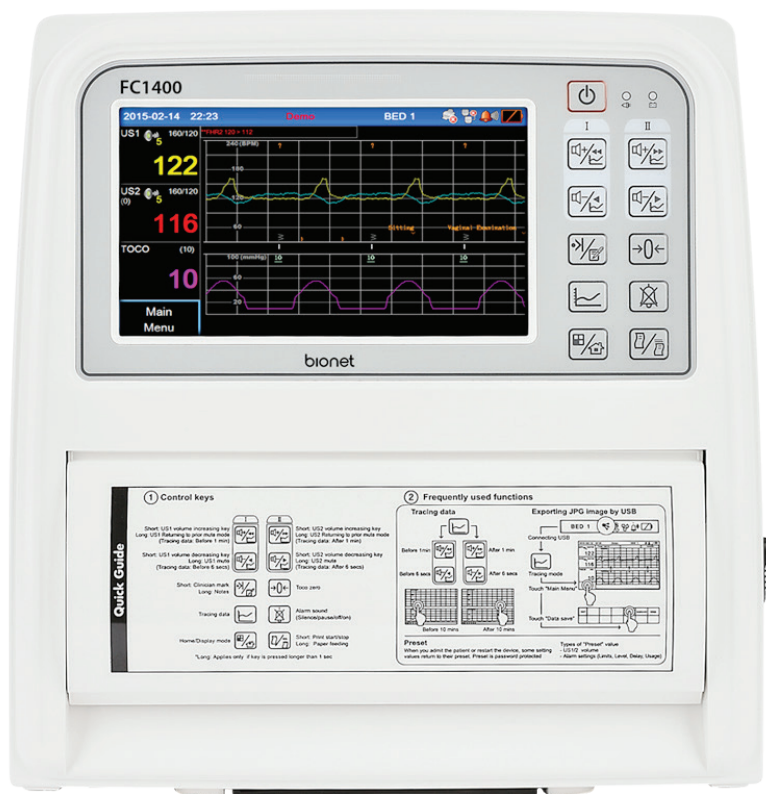


FC1400



Most powerful functions & Intuitive operations 'FC1400'



LED Alarm : Alarm lamp for easier recognition of device and patient status



Convenient USB function
Memory storage & Wi-Fi converter



7" Color TFT LCD(800X480)
Touch screen operation



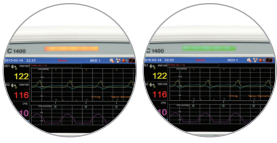
Smart keys for
convenient functions



More compact probe & robust connector



Paper feeding for
short handwriting memo



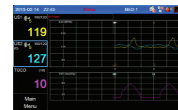
- LED Alarm

Alarm lamp for easier recognition of device and patient status



- Convenient USB function

Memory storage & Wi-Fi converter



- 7" Color TFT LCD(800X480)

- Touch screen operation



- Smart keys for convenient functions



- More compact probe & robust connector



- Paper feeding for short handwriting memo



• Multi Central Monitoring System

FC1400 (Delivery Room)



Up to 16 Devices

HIS Server

Nurse Station



FC Central (Server)

Doctor's Office



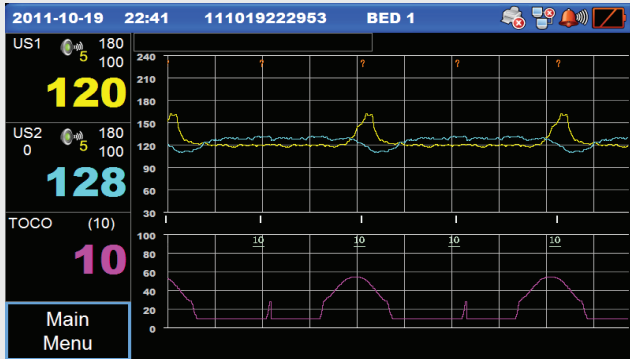
FC Central (Client)

Up to 10 Clients

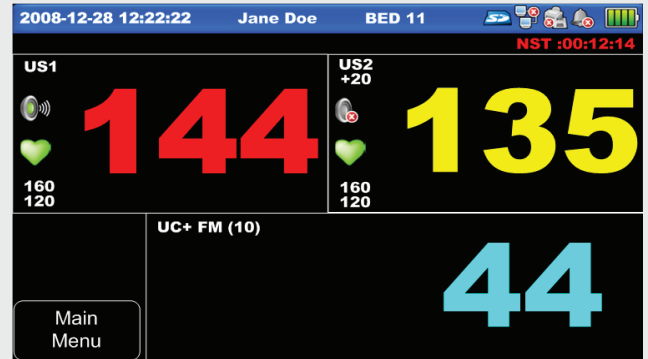
2 Display Modes

- Graphic mode : For general monitoring or fetal status
- Text mode : For user's quicker & easier recognition of fetal status from long distance

• Graphic Mode



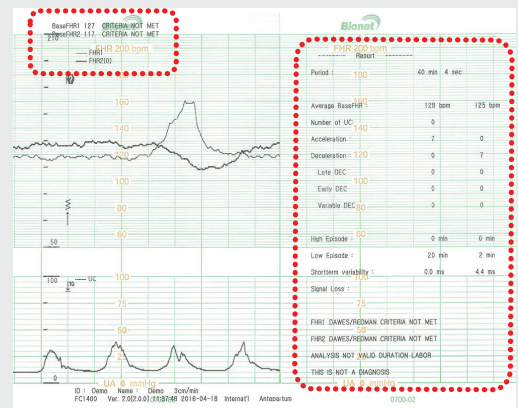
• Text Mode



CTG Interpretation Report

- For more comfortable and easier readings of findings by users
- Up to 4 hours and 30 minutes data

EXIT	Patient	Trace	Alarm History	Print Start	Wave Print	Clinical mark
	Display	Network	Preset	Printer	System	Note
EXIT	NST Speed :3 cm/min	Wave Speed :N/A	NST :50Min	CTG :On	Scale :Internat'l	Grid :Off
Up	Size :B5					

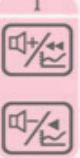
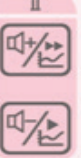


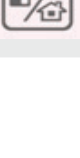
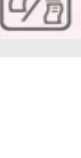


Input Note from Note List

- The note is shown in the status line of the display, and is annotated on the fetal trace
- There are 4 default notes, and maximum 100 notes could be documented by users

I

II

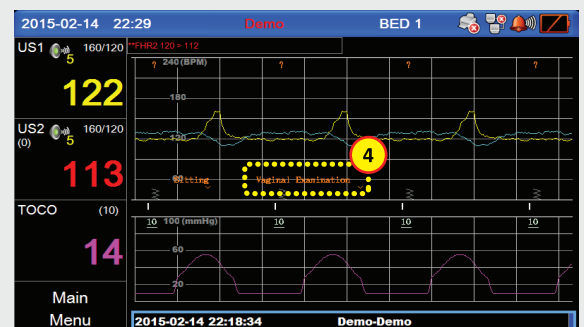







Select Note

X

Content
1 Patient Repositioned
2 Vaginal Examination
3 MD Notified
4 Sitting

UP
DOWN
OK
Cancel



SPECIFICATIONS

Dimensions	296(W) x 305.5(H) x 97.5(D) / (Approx. 2.9 kg)
Display	7" TFT Wide LCD Screen(800 X 480)
Recorder	Method : Thermal Array Print Type : Roll type Print speed : 1,2,3 cm/min(Real time) 30 cm/min(Trace, 2,3 cm/min) 20 cm/min(Trace, 1 cm/min) Paper feeding function
Power	Input : 100 - 240V ~, 1.5 - 0.7 A, 50-60 Hz, / Output : +18V $\bar{\square}$ 2.8 A
Battery (Option)	Li-ion : 4 hrs (Charging time) 2 hrs (Continuous use time)
External link	LAN, Wi-Fi, USB memory
Fetal Heart Rate	Input Signal : Ultrasound pulsed doppler Ultrasound frequency : 1.0 MHz, 975 KHZ Ultrasound power : <10 mW/cm ² FHR detection method : Autocorrelation FHR range : 50 ~ 210 BPM FHR accuracy : ± 1 BPM
Uterine Contraction	Input Source : External Transducer with load cell Reference Control : One touch switch, Auto zeroing Measurement range : 0 ~ 99
Fetal Movement Measurement	Detection source : Ultrasound pulsed doppler, event marker
Data Storage	Storage for 72 hrs
Auto CTG Analysis	Average Baseline FHR 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 min (Intermediate Report)
Accessory (Standard)	Ultrasound doppler probe(2ea), UC probe(1ea), Event marker(1ea), Print paper(2rolls), Power adaptor&cord(each 1ea), Ultrasound gel(1ea), Probe belt(3ea), Operation manual(1ea)
Accessory (Option)	Rechargeable battery(1ea), Stimulator(1ea)

* Specifications subject to change without prior notice

* Bionet reserves the right to modify the design, packaging, specifications, and features shown herein, without prior notice or obligation

* 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.



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