FC Central II

Fetal Monitoring Central System

- Simultaneous monitoring of 16 patients (LAN only)
- Wired/Wireless communication & connection
- Trace & save data up to 72hrs in monitoring
- Multi-monitoring (Client version program)
- Reduction of total cost, increasing staff efficiency
- Exporting data for EMR/PACS connectivity
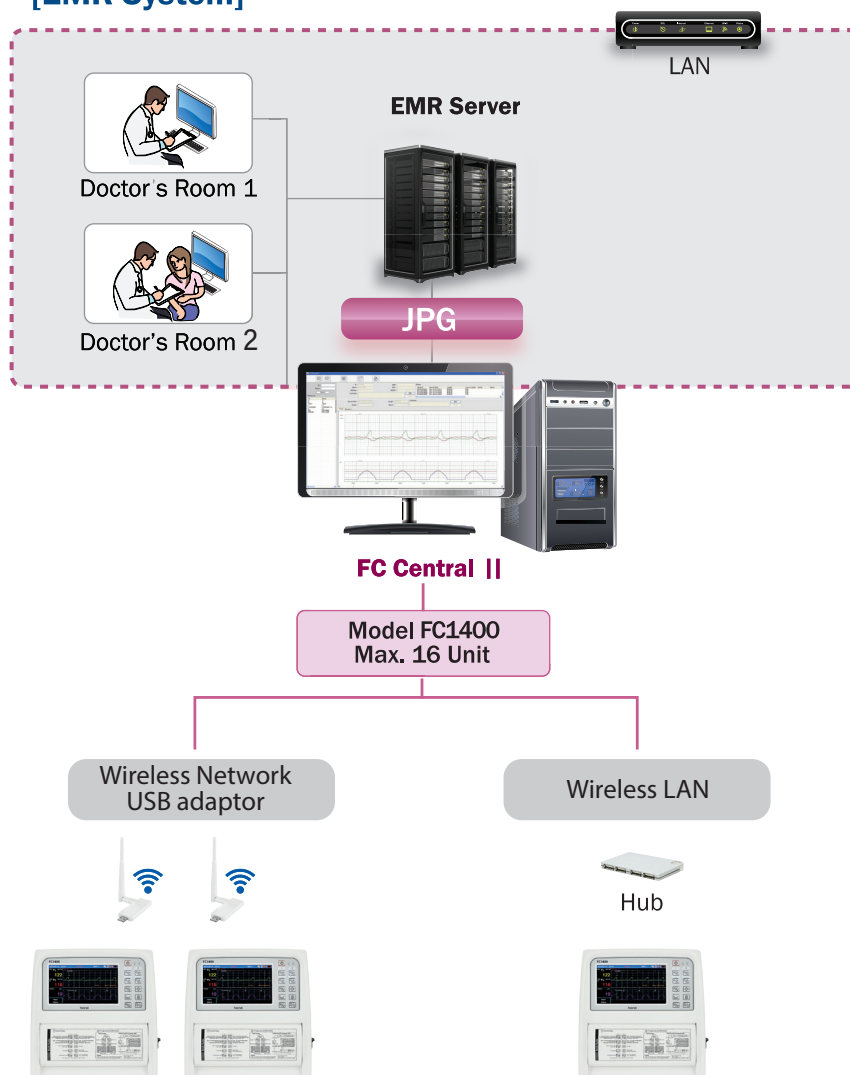- Available collecting previous data of patients through server

FC Central II

The FC Central II system allows the user to monitor 16 patients simultaneously from 1 central location. (FC Central II Lite version is limited to connecting 2 units of Bionet fetal monitors.) Its outstanding data processing capability enables efficient patient management, saving time and cost.

This system can also monitor and save parameters as well as waveforms, allowing you to retrieve and register patient information and obtain various data.
NST/CTG data can be converted to JPEG files and sent to EMR / PACS. This software is designed exclusively for fetal monitor equipment manufactured by Bionet Co., Ltd., allowing patient data registration, search, and print out.
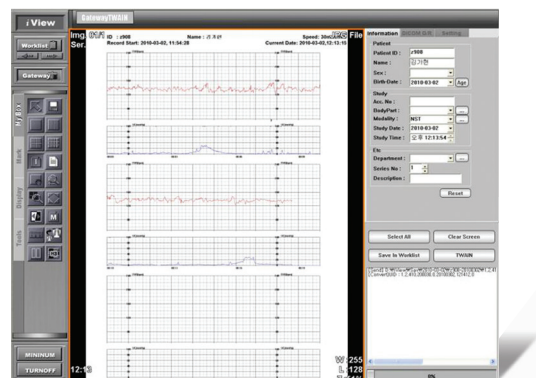
FC Central II & EMR System Configuration

[EMR System]

Doctor's Room 1

Doctor's Room 2

EMR Server

LAN

JPG

FC Central II

Model FC1400
Max. 16 Unit

Wireless Network USB adaptor

Wireless LAN

Hub

Data Management

- Patient management, Record management, All/partial record printing

- Exporting CTG data to JPEG for EMR connectivity

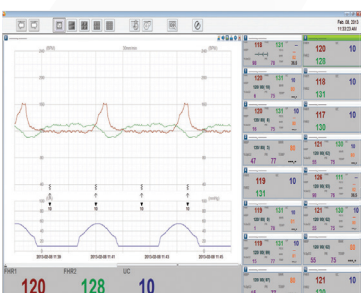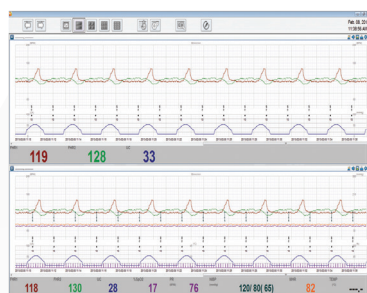
User-Friendly Interface

- Automatic connection, LAN communication
- Multi-monitoring (Client version program)
- Remote control and synchronize
- Real-time scrolling view
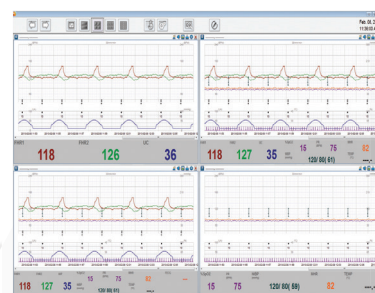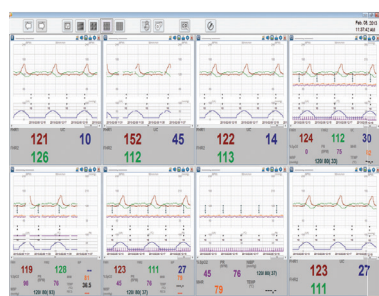 - 72hrs (recording)
  - 1hr (monitoring)

Display Channel

1 Channel

2 Channel

4 Channel

8 Channel

16 Channel

Technical Specifications

Functions for devices	Description
	FC1400
Network connection	Wired, Wireless
Monitoring units	16 units
View Mode	1, 2, 4, 8 and 16 Channel View Mode
Data Storage	Max 72 hours
Alarm	Sound and Display
Communication type	Bi-directional communication with fetal monitor
Reviewer	Parameter Trend
Print and Report	Parameter Trend
Supported Language	English, Korean, German
Certificate	CE_{0123}

Hardware Configuration

Description	Required Quantity	FC1400	
		Wired	Wireless
Desktop computer set	1 (set)	○	○
Software installation CD(Including user manual)	1 (ea)	○	○
USB Lock Key	1 (ea)	○	○
Wireless Router & Access Point	1 (set)	×	○
Wireless Network USB Adaptor	N (ea)	×	○

System Requirement

Minimum : Windows XP, Core2Duo 1.86GHz
Recommend : Windows 7,10 or more, Core2Duo 3.0 GHz or more

bionet