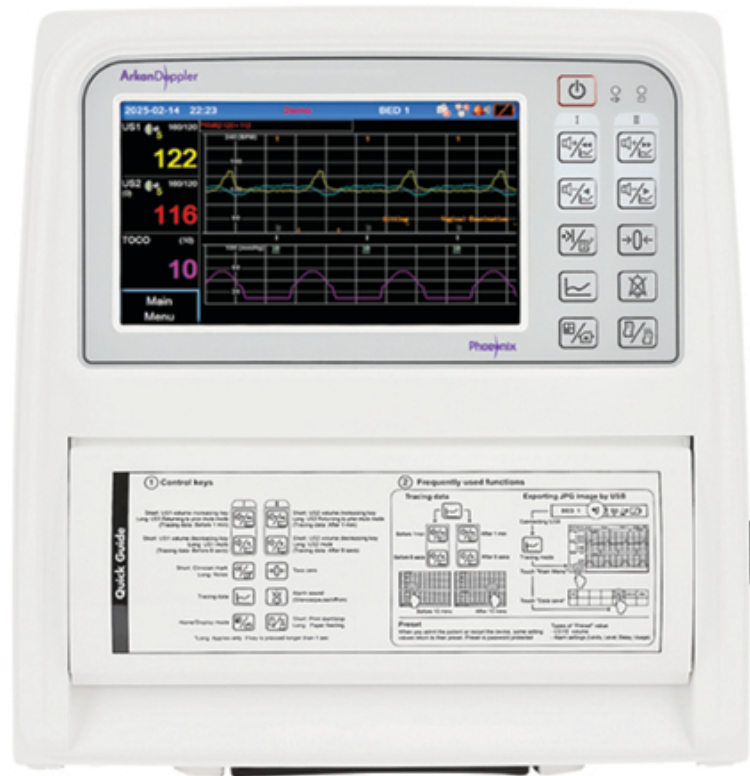


Antepartum Fetal Monitor for Twin Fetuses



Empowered by **Advanced Functions** and **Intuitive Operation**



LED Alarm lamp for easier recognition of device and patient status



Convenient USB support for memory storage and Wi-Fi conversion



HL7 Connectivity



Smart keys for convenient functions



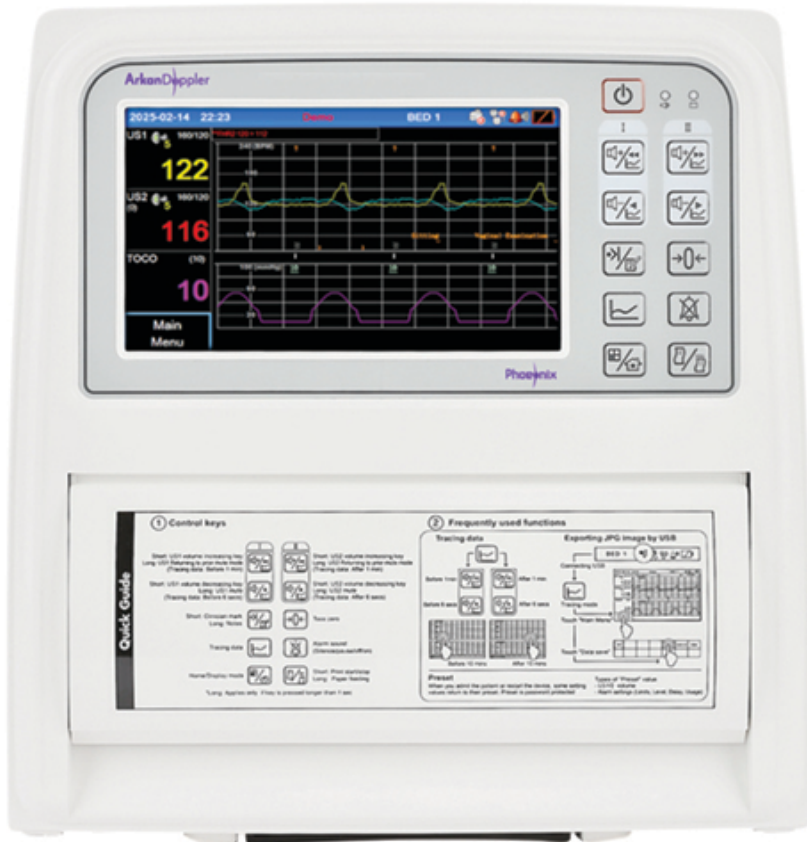
Fischer-Krebs interpretation algorithm



Paper feeding function for quick handwritten notes



Main Features



01 LED alarm
for clear visual status alerts



02 USB support
for data storage and Wi-Fi connectivity

03 HL7 connectivity
for seamless integration

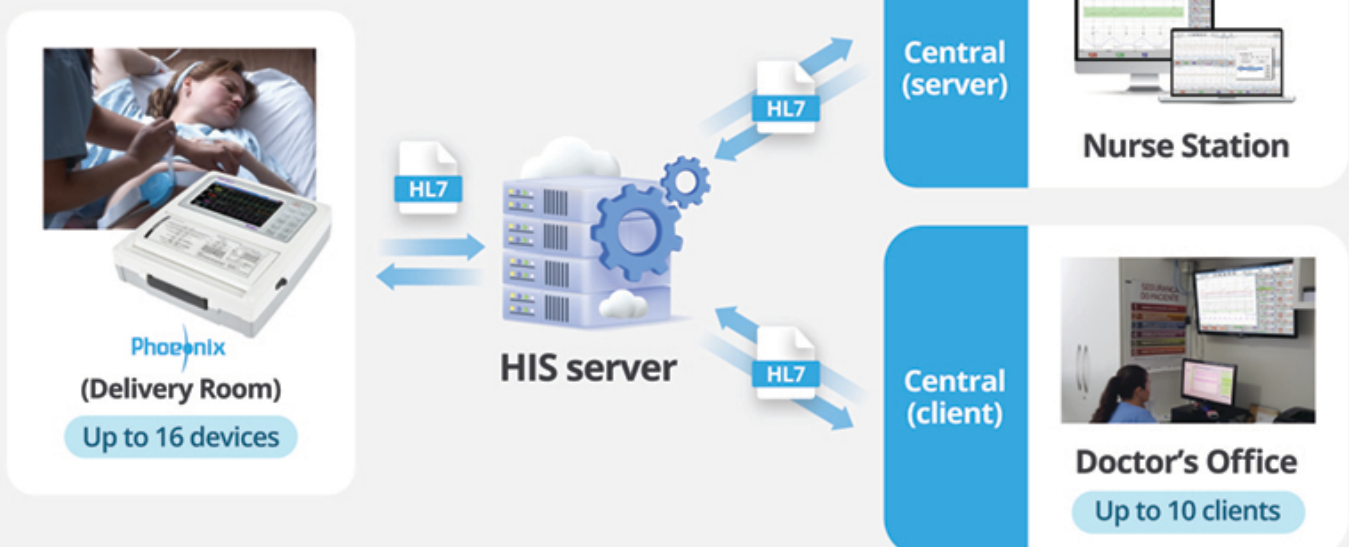
04 Smart keys
for quick access to key functions

05 Fischer-Krebs algorithm
for advanced ECG analysis

06 Paper feed function
for handwritten memos

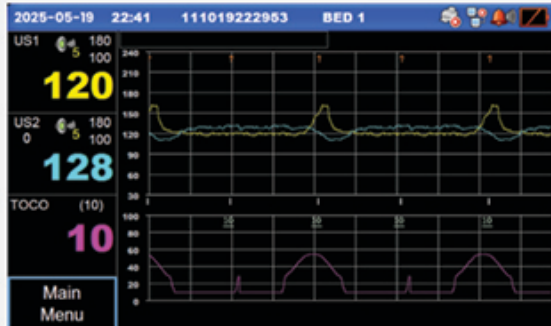


Multi Central Monitoring System

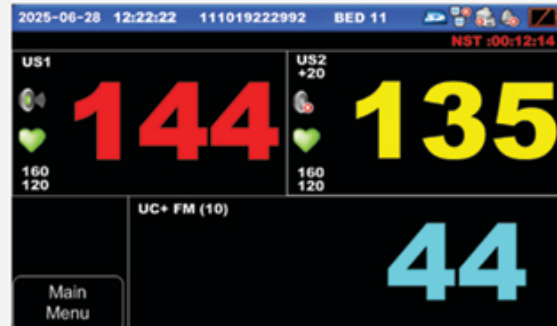


2 Display Modes

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



Graphic mode

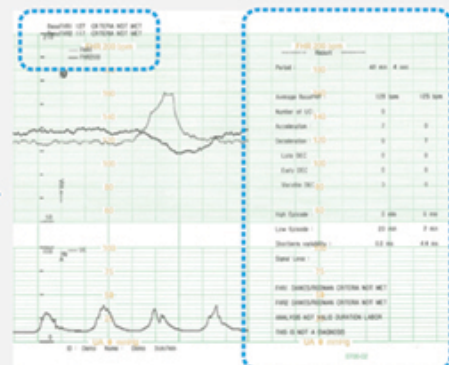


Text mode

CTG Interpretation Report

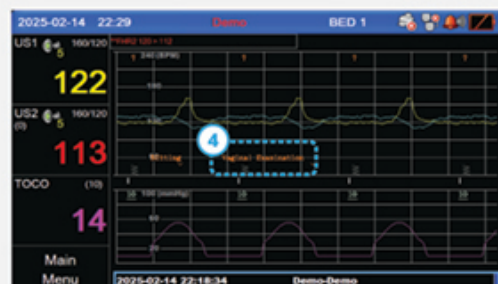
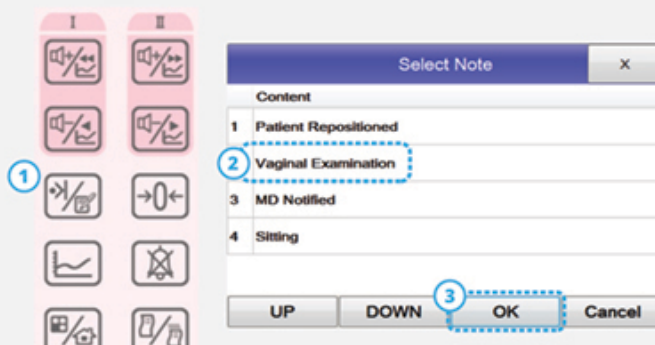
- For more comfortable and easier readings of findings by users
- Up to 4 hours and 30 minutes data

EXIT	Patient	Trace	Alarm History	Print Start	Wave Print	Clinical mark
	Display	Network	Preset	Printer	System	Note
EXIT	NST Speed 3 min	Wave Speed 3 min	NST 50 min	CTG On	Scale Interval	Grid On/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



Specifications

Dimensions	296(W) x 305.5(H) x 97.5(D) / Approx. 2.9 kg
Display	10" TFT Wide LCD Screen (1024 x 600)
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, 1cm/min) Paper feeding function
Power	Input: 100 - 240V ~, 1.5 - 0.7A, 50 - 60Hz Output: +18V 2.8A
Battery (Option)	Li-ion: 4hrs (Charging time) 2 hrs (Continuous use time)
Data Transmission	LAN, Wi-Fi, USB memory, HL7
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 with 152mm Roll Paper 30 - 240 BPM with 215mm Roll Paper 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 Fischer-Krebs Interpretation Algorithm * CTG analysis results is printed out every 10 min (intermediate report)
Accessory	Ultrasound doppler probe (2ea), UC probe (1ea), Event marker (1ea), Print paper (2 rolls), Power adaptor & cord (each 1ea), Ultrasound gel (1ea), Probe belt (3ea), Operation manual (1ea)



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نواوری ۱۶، دانش ۱۵، پلاک ۱۵۵



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