



# Fetal Monitor

BT-300  
BT-350 LED  
BT-350 LCD

 **bistos**

# Fetal Monitor



**BT-350**

Advanced Fetal Monitor dedicated to Fetal health monitoring



Wall mount



Carrying bag

# Fetal Monitor



BT-350 LCD Graphic mode



BT-350 LED



BT-350 LCD Number mode



USB port for data export

## BT-350 LCD

displays trace and numbers. Stored data can be reviewed afterward.

## BT-350 LED

displays numbers only. Large and bright LED is visible from a distance.

## CTG Analysis\*

calculates important data such as baseline, Acceleration, Deceleration, fetal movement.

## Various Paper Selection

BT-350 can use two most usual papers in the market (30-240bpm / 50-210bpm)

## Cross Channel Verification

prevent the FHR is miscalculated by twin fetus by alarm.

## USB Data Save

FHR and UC trend data can be exported to USB memory stick and it can be managed by BCM-350 Central Monitoring Software

## Multi Language Support\*

13 languages including English, Chinese, Spanish, German, Russian, Portuguese and more languages are available.

## Central Monitoring Software

Works on BCM-350 software along with other Fetal monitors by wire or wireless.

## Built-in Quick Guide\*

Quick guide in the menu screen helps the user get to understand how to use and maintain the monitor properly.

\*BT-350 LCD only

# Fetal Monitor



## BT-300

### Portability

Compact design with built-in handle enable portable use especially to midwives.

### Zoom-in Function

Enlarge FHR graph scale on the paper to examine the trend with more dynamics by focusing FHR range to most frequent area.

### Rechargeable Battery\*

Li-ion battery enable BT-300 can operate without AC power up to 3 hours.

### Offset DOP2 FHR

This function makes DOP2 FHR 20 bpm higher to enhance DOP2 trend easy to read.

### Waterproof probe

All probes are waterproof and ready for water birth (IPX8).

### Acoustic Stimulator\*

Stimulate sleeping fetus to speed up the test or to facilitate further evaluation of non-stress test (NST).



\*Option



# Central Monitoring Software



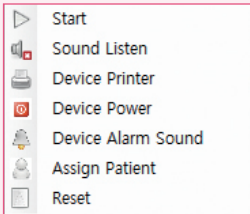
## Connection

Maximum connection: 16 monitors  
 Wire connection : RS-232C, LAN\*  
 Wireless connection : Bluetooth (optional) \*BT-350 only



## Remote Control

BCM-350 is not only monitoring Fetal Monitors at central station but it can control monitors remote for basic function.



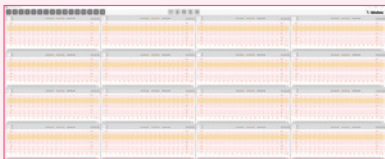
## Database

BCM-350 is store data from the BT-300/350 by network connection and by USB memory. Stored data in internal memory of BT-350 can be exported to USB memory and it can be managed by BCM-350



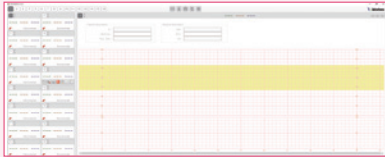
## Multi-language Support

BCM-350 is multi-lingual software and friendly to many non-English speaking users.



## Various Bed Display mode

Various style of Bed display can satisfy every users with their own preference.



# BISTOS Fetal Monitors Technical Specification

Model	BT - 300		BT - 350	
Order code	300	350E	350L	
Dual DOP Probe	●	●	●	
FHR Range (BPM)	30 ~ 240	30 ~ 240 / 50 ~ 210	30 ~ 240 / 50 ~ 210	
DOP2 Offset (20BPM)	●	●	●	
Auto FM Detection	●	●	●	
FM Graph Print	●	●	●	
DOP Signal Quality Indicator	●	●	●	
UC Probe	External type			
UC Range	0 - 99	0 - 99	0 - 99	
Waterproof Probe (IPX8)	●	●	●	
Display Type	LED	Large LED	7" Color LCD	
Wall Mount		○	○	
Trend Display			●	
Trend Data Save			450 Hours	
Alarm Sound Level		2 levels	2 levels	
Alarm Sound	Tachycardia, Bradycardia			
Information Sound	Probe Disconnection, Printer door open, No Paper, Low Battery			
Printer Speed	1, 2, 3cm/minute, 10cm/min(Trend mode only)			
Thermal Paper (Z-fold)	130mm(W) x 20.5m(L)	150mm(W) x 13.5m(L)	150mm(W) x 13.5m(L)	
Auto Print	10, 20, 30, 40, 50, 60minute			

● Standard ○ Option

Model	BT - 300		BT - 350	
Order code	300	350E	350L	
Paper Select (30-240/50-210)		●	●	
Patient ID/Name Print			●	
Cross Channel Verification		●	●	
CTG Interpretation			●	
Data Save to USB Memory		●	●	
Multi Langage Support			●	
On-Screen Quick Guide			●	
PC Interface	RS-232C	RS-232C / Ethernet	RS-232C / Ethernet	
BCM-350 CMS	●	●	●	
Power	AC100-240V (50/60Hz) DC18V/2.5A			
Weight (Kg)	5	2.8	2.8	
Dimensions (HxWxD) - mm	190 x 190 x 200	240 x 405 x 360	240 x 405 x 360	
Carrying Bag		○	○	
Rechargeable Battery	○	○	○	
Battery Life (h)	3	5	5	
Acoustic Stimulator	○	○	○	
Cart	○	○	○	
External Bluetooth Connector	○	○	○	
Warranty (Main unit)	2 year	2 year	2 year	



## **BIO SIGNAL TOTAL SOLUTION**

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