## **MEDI WAVES**



## **Fetal Monitor**

BT-300

BT-350 LED

BT-350 LCD



#### Advanced Fetal Monitor dedicated to Fetal health monitoring







#### **Fetal Monitor**



BT-350 LCD Graphic mode



**BT-350 LCD** 

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

#### CTG Analysis\*

calculates important data suchas baseline, Acceleration, Deceleration, fetal movement.

#### **Cross Channel Verification**

prevent the FHR is miscalculated by twin fetus by alarm.

#### Multi Language Support\*

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

#### **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 LED



USB port for data export

#### **BT-350 LED**

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

#### **Various Paper Selection**

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

#### 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

#### **Central Monitoring Software**

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

### **Fetal Monitor**







#### **Portability**

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

#### Rechargeable Battery\*

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

#### Waterproof probe

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



#### **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.

#### Offset DOP2 FHR

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

#### 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 memor y. Stored data in internal memor y of BT-350 can be exported to USB memor y 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.



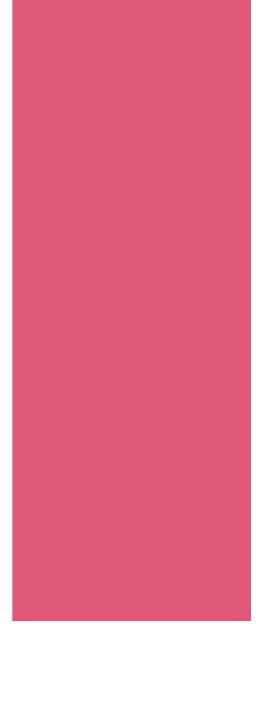
#### Various Bed Display mode

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

# 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		0	0
Trend Display			•
Trend Data Save			450 Hours
Alarm Sound Level		2 levels	2 levels
Alarm Sound	Tachycardía, Bradycardía		
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, 60 minute		

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		0	0	
Rechargeable Battery	0	0	0	
Battery Life (h)	3	5	5	
Acoustic Stimulator	0	0	o <b>=</b>	
Cart	0	0	0	
External Bluetooth Connector	0	0	0	
Warranty (Main unit)	2 year	2 year	2 year	





ISO 9001:2015 CERTIFIED
WHO-GMP CERTIFIED | ISO 14001:2004 CERTIFIED | OHSAS 18001:2007
ISO 13485 : 2016 CERTIFIED | CE CERTIFIED

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