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.

CTG Analysis*
calculates important data suchas baseline, Acceleration, Deceleration, fetal movement.

● Cart

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 LCD only

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

BT-300

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.
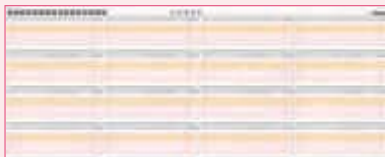

Database

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
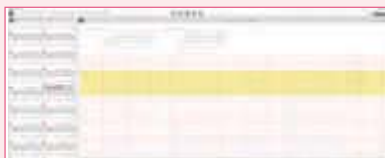

Multi-language Support

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.

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 - 100	0 - 100	0 - 100
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		

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) DC18Vdc, 2.8A		
Weight (Kg)	5	3.5	3.5
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

Bistos Co., Ltd. (Headquarter)

7th Fl., A Bldg., Woolim Lions Valley 5-cha, 302,
Galmachi-ro, Jungwon-gu, Seongnam-si,
Gyeonggi-do, Korea
Tel. +82 (31) 750 0340
Fax. +82 (31) 750 0344

bistos@bistos.co.kr
www.bistos.co.kr

Bistos America Inc. (US Branch)

22941, Triton Way, Suite #242, Laguna hills, CA., USA 92653
Tel. +1-949-614-8745
Fax. +1-949-614-8745
Site. www.bistosamerica.com
E-mail. info@bistosamericainc.com