

BT-220 Fetal Doppler

HI-bebe S

HI-bebeS is showing you what fetus & mom are saying.

HI-bebeS is pocket size Fetal Doppler for obstetricians, midwives and pregnant women.



BT220C

BT220L

- High-sensitivity Doppler probe (2 / 3MHz available)
- 2.4" TFT color LCD / mono LCD display
- Acoustic stimulator (AST)
- Body fat analysis & mother HR function (220C)
- Mini USB rechargeable
- Waterproof probe

Specifications : BT-220 Fetal Doppler

C : BT-220C Color LCD		L : BT-220L Mono LCD	
Functional Characteristics			
FHR		Display	
Ultrasound Frequency	2 or 3MHz	Type	Mono LCD (L) 2.4" TFT Color LCD (C)
Ultrasound Intensity	10mW/cm ² or less	Low Battery	2 levels (L), 4 levels (C)
FHR Range	50 ~ 240bpm ±2% (L) 30 ~ 240bpm ±2% (C)	FHR Quality (Heart Symbol)	Full(Stable), Empty(HR Searching)
FHR Resolution	1bpm	Mode	Graphic & Numeric (C)
Audio Output		HR 3min Averaging Value Display	(C)
Output	1.2W	Auto Shut Off	
Earphone Jack	3.5mm	Sound Off	1min
Mother(C)		Power Off	3min
Heart Rate Range	40 ~ 200bpm ±2%	Function	
Body Fat Measurement	BIA & Impedance of Upper Body	AST(Acoustic Stimulator)	High(100Hz) / Low(75Hz)
Sensitivity		Interchangeable Probe	
10 weeks Onward		PC Interface	
Power		Sound Card	S/W : BCM-200
Battery	1.5V x 2, AA Type	Operating Time	300min(L) / 180min(C)
Standard Configuration			
Operation manual	1ea	Ultrasound Gel 60ml	1ea
Battery (1.5V AA Type)	2ea	Carrying Pouch	1ea
Options			
Rechargeable Battery		Charger	
Rechargeable mini USB Cable			
Warranty			
Main Unit & Probe	1year		
Physical Characteristics			
Dimension		Weight	
Main Unit	66(W) x 27(D) x 132(H)mm	Main Unit & Probe	190g (L), 200g (C)
Probe	29.5(W) x 27.3(D) x 162(H)mm	-	
Packing	185(W) x 115(D) x 80(H)mm	Packing	450g
Carton Box (10ea)	410(W) x 250(D) x 220(H)mm	Carton Box (10ea)	5Kg
Environmental Conditions			
Operating Temperature	10 ~ 40°C (50 ~ 104°F)	Storage Temperature	-20 ~ 60°C (-4 ~ 140°F)
Operating Humidity	5 ~ 85% non-condensing	Storage Humidity	0 ~ 95% non-condensing
Certificates			
Certificates	KFDA, CE, FDA	Standard	IEC60601-1, IEC60601-1-2
Waterproof	Probe : IPX7		IEC60601-2-37

- Product Type**



Window type



- PC Interface : BCM-200** Sound card & earphone jack connection

* All specifications can be different by country and are subject to change without notice.