

● **Features:**

- ◆ Pocket fetal Doppler mainly applies to detect Fetal Heart Rate (FHR) for fetus of more than twelve weeks ;
- ◆ **BF-500A can transmit FHR sound to the monitor center through a telephone line to carry out remote monitoring with the built-in modem;**
- ◆ BF-500A/500B with a backlight LCD can display FHR, synchronous FHR signal, battery indicator, volume of sound and alarm indicator ;
- ◆ BF-500A/500B can automatic keep in dormancy when no signal ;
- ◆ BF-500A/500B have self-detect and alarm functions (when FHR is out of the normal range or battery power is not enough) ;
- ◆ Only 300g, can be carried conveniently with a gallus ;
- ◆ Built-in speaker and collocated with earphone jack ;
- ◆ 2.0 MHz probe and easy to be replaced .

● **Specifications:**

- ◆ Ultrasonic frequency: 2.0 MHz \pm 10 % (C.W.)
- FHR display range: 60 - 210 BPM (\pm 2 BPM)
- FHR alarm range: \leq 100 BPM or \geq 160 BPM
- Battery: 9.6 V Ni-MH rechargeable batteries
- Adapter input voltage: 220 V \pm 10 % 50 Hz \pm 1 Hz ,
(or AC 110 V \pm 10 % 60 Hz \pm 1 Hz)
- Adapter output voltage: DC 12 V \pm 1 V
- Maximum audio output intensity: \leq 1.0 W
- Automatic Dormancy time limit: \geq 1 minute
- Static working time: BF-500A \geq 4H BF-500B \geq 4 H BF-500C \geq 8H

● **Packaging collocation:**

Single unit dimension:19.5 x 16.5 x 6.5 (cm); Gross Weight: 0.85 kg
20 pcs / carton dimension:43 x 35 x 40 (cm); Gross Weight: 18 kg

- **Normative collocation:** charger, gallus, portable soft handbag, 60 g Gel.



BF-500A



BF-500B



BF-500C