

# BT05

## Baby monitors Users Guide

Digital Technology  
Two-Way Talkback

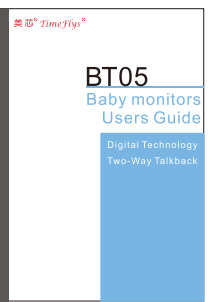
### Checklist



A parent unit



A baby unit



A user manual



2pcs AAA rechargeable batteries

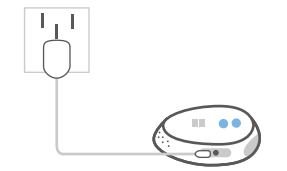


1PC AC adaptor

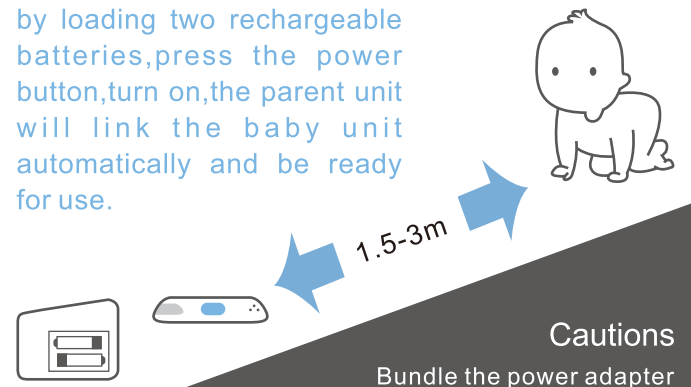
### Use method

#### Instruction of Baby Unit

Step one: Plug in power to the baby unit, press the power button for 2 seconds, then the unit is on.



Step two: The parent unit at least 1 meter from the baby unit, power up the parent unit by loading two rechargeable batteries, press the power button, turn on, the parent unit will link the baby unit automatically and be ready for use.

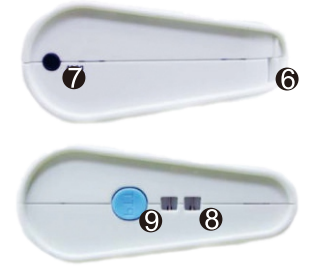


#### Cautions

Bundle the power adapter cord neatly with a twist tie, to avoid twist the baby and cause accident.



- (1) Power  
Press and hold 2 seconds to turn on/off
- (2) Power light  
The light shows green when the baby unit turns on
- (3) Night light
- (4) Night light control
- (5) Pager  
Use to find out parent unit (both parent and baby unit are turning on)
- (7) Charging Connector  
For parent unit charging



#### Instruction of Parent Unit

- |   |   |   |
|---|---|---|
| (1) Power<br>Press and hold 2 seconds to turn on/off  | 4. Red and yellow slow flash and beeping: out of range                                | (8) Charging connector  |
| (2) Night light control<br>Use to remote control the night light on baby unit   | (5) Sound light/volume indicator (from 2 to 6)<br>Indicate the baby unit volume level | (9) Push to talk<br>Press and hold this button to talk with baby unit |
| (3) +/-volume<br>Use to adjust the level of volume  | (6) For Hanger strap  |   |
| (4) First light<br>1. Red light bright: turn on<br>2. Slow flash: charging<br>3. Yellow slow flash and beeping: low power | (7) Charging power supply jack  |   |

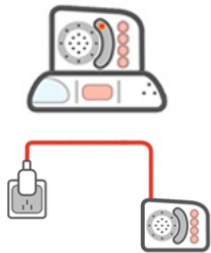
Parent Unit  
Battery Charging

Method 1:  
Put the parent unit above on baby unit just like the below picture, it is like a ship sailing which means everything is going smoothly.

Method 2:  
Charging parent unit with adaptor directly.

## Technical Parameters

|                            |                       |
|----------------------------|-----------------------|
| Model                      | BT05                  |
| Modulation Mode            | FHSS                  |
| Channel                    | 36 (automatic search) |
| Baby Unit Power            | 10dBm                 |
| Sensitivity of Parent Unit | -83dBm                |
| AC Adaptor                 | 5V 1A                 |
| Battery                    | DC 1.2V*2AAA          |
| Distanceh                  | 300m (open field)     |



## Other Functions

- ◆ This product uses DECT digital technology to avoid mutual interference with other congeneric products.
- ◆ If the battery level lower than 2.35V,the power light of parent unit flashes in red every 0.5 second. At the same time,parent unit sends “BI” sound every 5 seconds. When the battery is at 2.2V,the parent unit will off automatically.
- ◆ Auto mute function,when the parent unit receives a signal from baby unit below a level,we define 50dBm (we think 50dBm is a normal environmental noise),it does not open and keeps silent (no noise).
- ◆ Out of range alarm and range controls,if the Parent unit is out of the range of the Baby unit,after 60 seconds,Parent unit emits a warning tone (BI) every 2.5 seconds and the power indictor shows in red and yellow alternately.
- ◆ Channel selection automatic,when you turn on the both Parent unit and Baby unit,they will search available channel automatically.



### Cautions

- This product is intended as an aid. It is not a substitute for responsible and proper adult supervision and not intended for use as a medical monitor.
- Please do not use other power adaptors which may not fit this product configuration.
- Please do not expose the baby monitor to extreme cold,heat wet or direct sunlight

## Troubleshooting

| Problem                     | Possible cause   | Solution   |
|-----------------------------|--|--|
| Power light does not light  | ▪ Unit not turn on<br>▪ AC power adapter not connected to the DC jack<br>▪ Batteries low | ▪ Press On/Off button<br>▪ Connect AC power adapter to the DC jack<br>▪ Replace batteries                      |
| Power light is blinking     | ▪ Not connect well<br>▪ Batteries low  | ▪ Make sure the connection OK<br>▪ Replace batteries   |
| High pitched noise          | ▪ Units too close to each other<br>▪ Volume set too high                                 | ▪ Move parent unit away from baby unit (at least 1 meter / 3 feet)<br>▪ Decrease the volume                    |
| No sound on parent unit     | ▪ Volume off or too low  | ▪ Increase the volume  |
| No connection between units | ▪ Out of range of transmitted signal<br>▪ Units are set to different channels            | ▪ Move parent unit closer to baby unit<br>▪ Set channel selection switches to the same position on both units. |

- Make sure the baby unit and the adapter cord are always out of reach of the baby,at least 1 meter/3 feet away from the baby or crib,to avoid a possible strangulation hazard.
- Never cover the baby unit or parent unit with anything such as a towel or a blanket,clean the product please make sure under off-position.

美芯® TimeFllys®

## BT Series Baby Monitor Maintenance Record

| Repair date | Fault description/failure cause/processing results | Use of spare parts | Completion date | Maintenance center name/maintenance personnel signature |
|-------------|--|--------------------|-----------------|---|
|             |  |                    |                 |   |
|             |  |                    |                 |   |
|             |  |                    |                 |   |
|             |  |                    |                 |   |
|             |  |                    |                 |   |

### User Profile

Name: \_\_\_\_\_ Phone: \_\_\_\_\_ E-Mail: \_\_\_\_\_  
Address: \_\_\_\_\_ Post Code: \_\_\_\_\_

### Retailer Information

Name : \_\_\_\_\_ Phone: \_\_\_\_\_  
Address: \_\_\_\_\_ Post Code: \_\_\_\_\_  
Invoice No: \_\_\_\_\_ Selling Date: \_\_\_\_\_



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This device complies with part 15 of the FCC Rules. Operation is subject to the condition that this device does not cause harmful interference (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC ID:RS5-BT05R