



**BabyFigure™**

User Manual

08080



Baby Monitor with Embedded MP3 Feature



Dorel Juvenile Group.

EN | **IMPORTANT SAFETY INSTRUCTIONS**

Please read the following warnings and all assembly instructions carefully before using the product.

 **WARNING**

**TERMS USED IN WARNINGS:**

The term "Receiver" corresponds to the "Parent Unit" and the term "Transmitter" corresponds to the "Child Unit" in the rest of this instruction booklet.

1. This baby monitor is not intended to replace responsible and proper parental supervision.
2. Check your child's activity at regular intervals as this baby monitor will not alert parents of the silent activities of a child.
3. Read this user manual carefully before using the product and keep it for future reference.
4. To prevent entanglement with the adapter cord, NEVER PLACE THE CORD IN OR NEAR THE CRIB OR PLAYPEN. DO NOT place the receiver in places where its AC Adapter cord is within reach of children.
5. **ALWAYS KEEP THE CHILD UNIT, PARENT UNIT AND AC ADAPTER OUT OF REACH OF CHILDREN.**
6. This product is not intended to be used as a medical monitor and its use should not replace adult supervision.
7. It is essential to check the reception regularly. Please refer to the "Testing the Reception" section for complete instructions.
8. The BabyFigure™ Monitor is intended for indoor use only.
9. NEVER use the Transmitter or the Receiver near the water. For example, do not use near a bathtub, kitchen sink, bathroom sink, in a wet basement, etc.
10. Always unplug the AC Adapter from the electrical outlets during extended period of non-use.
11. Position the Transmitter, Receiver and AC Adapter to allow adequate ventilation and prevent them from overheating.
12. To prevent overheating, keep the Transmitter, Receiver and AC Adapter away from the heat sources such as radiators, heat registers, stoves or other appliances producing heat. Also, avoid exposure to direct sunlight.
13. Use only the AC Adapter provided. Use of any other adapters may damage the Transmitter and/or the Receiver. Plug the AC Adapter into a standard household current only (120V AC outlet). To prevent entanglement and overheating, only use the extension cords certified by the appropriate safety board.

## IMPORTANT SAFETY INSTRUCTIONS EN

14. The AC Adapter may become slightly warm during operation. This is normal.
15. Position the AC Adapter cords so that they are not walked on or pinched by items placed upon or against them, paying particular attention to cords at AC Adapter plugs, wall plugs, and the point at which the cords attach to the Transmitter and Receiver.
16. When experiencing problems with the product, unplug it from the wall outlet if any, discontinue use and contact Customer Support.  
Should any of the following conditions occur, contact Customer Support immediately for repair inquiry.
  - If the product, the AC Adapter or the plug is damaged
  - If the product has been exposed to water or liquid
  - If the product does not operate normally even after following the operating instructions
  - If the product exhibits a distinct change in performance
17. DO NOT place this product on an unstable cart, stand or table.  
The product may fall, causing serious damage to the product.
18. NEVER place the Child Unit inside the baby's bed or playpen.
19. NEVER cover the monitor (with a towel, blanket, etc).
20. AVOID contact with metal objects and BE CAREFUL not to have foreign/flammable substances enter into the inside the product.
21. DO NOT place heavy weight on the product.
22. AVOID exposure to chemical agents as they can deteriorate and damage the exterior.
23. DO NOT disassemble, repair or modify the product.
24. DO NOT press more than two buttons simultaneously.
25. AVOID using earphones/headphones when enjoying MP3 while driving vehicles, cycling, or biking.
26. AVOID using the product at high volume while walking, especially when crossing the street.
27. DO NOT wear earphones for an extended period of time or sleep with earphones in ears.
28. Earphone/Headphone use with this product is intended for adults only.
29. DO NOT attempt to service this product beyond what is described in the "Troubleshooting" section found at the end of this instruction booklet.  
All other servicing should be referred to the qualified personnel at Dorel Juvenile Group.

NOTE : The LEDs emit only the harmless IR (Infra Red) light.

KEEP THESE INSTRUCTIONS FOR FUTURE REFERENCE.

EN **Contents**

- 2      Important Safety Instructions
- 4      **Contents**
- 5      **Product Introduction**
  - 5       Components
  - 6       Legend of Functions
  - 8       Display
- 9      **Installing & Charging**
  - 9       Charging Using the AC Adapter
  - 9       Charging Via PC
- 10     **Mode Select & Instruction**
  - 10      AUDIO Link Mode
  - 10      DATA Link Mode
  - 10      TALK Mode (Talking to Your Baby)
  - 10      Interphone Mode
- 11     **Using Your Baby Monitor**
- 12     **Other Features**
  - 12      Adjusting Speaker Volume
  - 12      Monitoring Your Baby in Silence
  - 12      Paging the Parent Unit
  - 13      Adjusting Crying Detection Level (CDL)
  - 13      Using as a Toddler Monitor
- 14     **Using MP3**
  - 14      MP3 Operation
  - 15      Playing Music to Your Baby
  - 15      MP3 File Uploading & Deleting
- 16     **Testing the Reception**
- 16     **Troubleshooting**
- 17     **Important Information**
  - 17      Technical Specification
  - 17      Default Factory Settings
  - 18      Compliance Information
  - 18      Radio & Television interference
- 19     **Limited Warranty**

## Product Introduction EN

BabyFigure™ is the world's first baby monitor to adopt 2.4GHz Bluetooth technology to guarantee the stability of the communication channel between the "Child Unit" and the "Parent Unit". It provides clear audio free of noise and external frequency interference for added privacy and ease of use.

BabyFigure™ greatly increases portability thanks to its compact size yet advanced and sleek design reflecting the true essence of the leading IT trend. You can also enjoy music via embedded MP3 feature even while monitoring babies. BabyFigure™ is truly an innovation.

### Components

BabyFigure™ package contains the following contents.

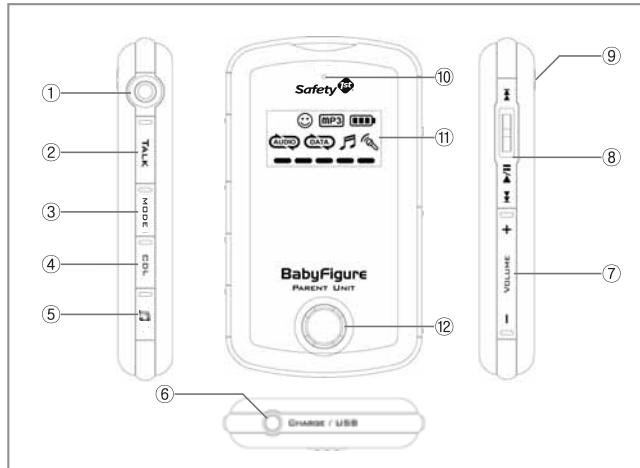


NOTE : The included Charging Base (Cradles), USB Cable, and AC Adapters are compatible with both the Parent Unit and the Child Unit.

EN Product Introduction

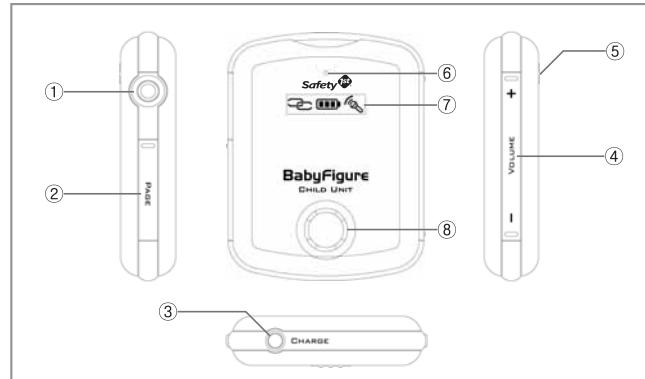
**Legend of Functions**

◆ Parent Unit



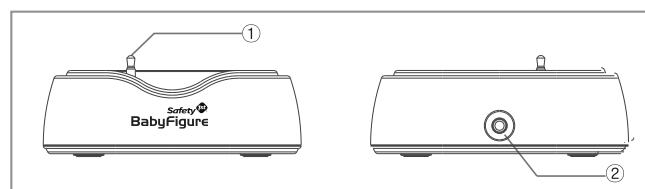
- ①. Earphone Jack : Earphone/Headphone Connection
- ②. TALK : Press to talk to Baby
- ③. MODE : Mode Select Button  
(AUDIO Link -> DATA Link -> Interphone)
- ④. CDL : Adjusts CDL (Crying Detection Level)
- ⑤. : Lullaby, Plays Music to your Baby
- ⑥. CHARGE/USB : AC Adapter / USB Cable Connection
- ⑦. Volume : Adjusts Volume Level
- ⑧. JOG Button : In MP3 Mode - Play/Pause, FF/REW Switch
- ⑨. Power : Power On/Off
- ⑩. MIC : Microphone
- ⑪. Display : Indicates Mode & Function Status
- ⑫. Speaker : Sound Output

## ◆ Child Unit



①. Earphone Jack : Earphone/Headphone Connection  
(For Adults Use Only)  
②. PAGE : Locates the Parent Unit  
③. CHARGE : AC Adapter Connection  
④. Volume : Adjusts Volume Level  
⑤. Power : Power On/Off  
⑥. MIC : Microphone  
⑦. Display : Indicates Mode & Function Status  
⑧. Speaker : Sound Output

## ◆ Charging Base (Cradle)

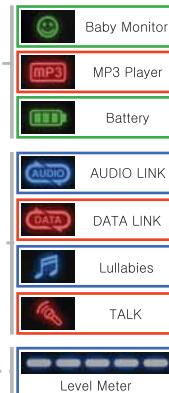


①. CHARGE Jack : Unit Connection  
②. Jack Hole : Cable Connection

EN | Product Introduction

**Display**

High-bright LEDs and user-friendly icons provide clear and convenient user interface.



\* The above illustration displays all status icons to assist understanding.

## Installing & Charging EN

Fully charge the Parent Unit before removing it from the Charging Base to use (charge for at least 2 hours).

NOTE : Both units use a rechargeable Lithium-Ion Polymer battery so there is no need to purchase additional batteries.

### 1. Charging Using the AC Adapter



- ① Insert the Parent and the Child Unit into the corresponding hole and jack on the Charging Base, as pictured above.
- ② Connect the jack of the AC Adapter into the hole on the Charging Base, then plug into an electrical outlet.
- ③ If you wish to charge without the Charging Base, simply connect the jack of the AC Adapter into the corresponding hole on each Unit, then plug the AC Adapter into an electrical outlet.

### 2. Charging via PC

You may also charge the Units by connecting them to an USB port on the computer with the Cable provided. The recharging time remains the same whether charged via AC Adapter or USB port.

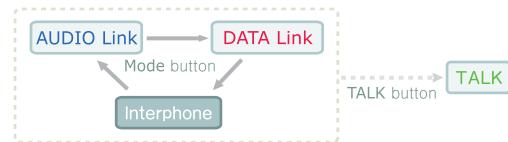
NOTE : The green Battery Light indicates a full charge, then you can use the Unit cordlessly for about 8 hours.

#### Checking Battery Level (Charging Required)

- **Yellow Light** : Battery Level Between 30%~11%
- **Red Light** : Battery Level Below 10%  
(Immediate recharging required)

## EN Mode Select & Instruction

Each time the MODE button on the Parent Unit is pressed, the mode changes in the sequence of AUDIO Link Mode -> DATA Link Mode -> Interphone Mode. You may use the TALK function in any mode by using the TALK button.



### 1. **AUDIO Link** Mode

Monitor Light and AUDIO Link Light are lit.  
You can listen to your baby in real time audio or  
monitor the Audio Level Meter



### 2. **DATA Link** Mode

Monitor Light and DATA Link Light are lit.  
Useful mode during the nighttime or while sleeping,  
you will hear "Baby Alert" as a warning when  
your baby cries or the sound level exceeds the  
pre-set level.



### 3. **TALK** Mode (Talking to Your Baby)

By pressing the TALK button on the Parent Unit,  
you can talk to your baby through the Child  
Unit's speaker.  
- While pressing the TALK button, begin talking  
close to the microphone (MIC Light is lit).  
- When you are done talking, release the TALK  
button.

NOTE : While the TALK button is pressed, you  
cannot listen to the baby's sound.



### 4. **Interphone** Mode

Microphone Light blinks continuously on both the  
Parent and the Child Unit.  
In this mode, you may connect the earphone to  
the Parent Unit and talk to your baby hands-free  
without pressing the TALK button.



## Using Your Baby Monitor EN

1. To test the proper connection between the Parent and the Child Unit, place both units in the same room. Place the Child Unit at least 6.5 feet (2 meters) away from the Parent Unit.



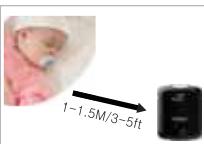
2. Turn on the power of the **Child Unit** using the Power switch found on the back.
  - 1) Battery Light becomes lit on the front.
  - 2) Link Light blinks, then turns blue when the connection is established with the Parent Unit.



3. Turn on the power of the **Parent Unit** using the Power switch found on the back.
  - 1) Monitor Light becomes lit on the front.
  - 2) AUDIO Link Light blinks, then turns blue when the connection is established with the Child Unit. (takes approximately 3-5 seconds)



4. To achieve the best audio quality and to ensure safety, install the **Child Unit** distanced 3~5 feet (1~1.5m) away from the baby.
5. To avoid echo and feedback, leave enough distance between the Parent and the Child Unit. Refer to the operation range found in "Technical Specifications" section for more details.



NOTE : While using the Monitor, if you experience a deterioration in audio quality, you may be nearing the edge of the Audio Link Range (AUDIO Link). When this occurs, simply bring the Parent Unit closer to the Child Unit.

\* You may use the MP3 even while the Parent and the Child Unit have no connection with one another.  
If you wish to use the Monitor function however, you must first turn off and turn back on the power of both units to establish a connection.  
(To establish a proper connection, turn on the power for both units almost simultaneously)

EN | Other Features

### 1. Adjusting Speaker Volume

1) Child Unit

- Adjust the Child Unit speaker to a desired volume by pressing Volume+ and Volume- button repeatedly.
- There are ten (10) Volume Levels.



2) Parent Unit

- Adjust the Parent Unit speaker to a desired volume by pressing Volume+ and Volume- button repeatedly.
- There are ten (10) Volume Levels.



NOTE : You only need to adjust the Child Unit volume when using the TALK function and the Lullaby function.

### 2. Monitoring Your Baby in Silence

- Keep pressing Volume- button of the Parent Unit until it reaches level 0 (Volume Off).
- During the DATA Link Mode, you may also monitor your baby in silence. (Refer to page 10)
- When baby sound is detected, the Audio Level Meter is enabled and the meter increases according to the sound level.



### 3. Paging the Parent Unit

You can easily locate the Parent Unit by using the PAGE button on the **Child Unit**.

- 1) When the PAGE button located on the Child Unit is pressed for two (2) seconds, the paging alert sound is produced.
- 2) To stop the paging alert, simply press the PAGE button on the Child Unit, or press any button on the Parent Unit.



**4. Adjusting Crying Detection Level (CDL)**

Crying Detection Level (CDL) detects baby cry and surrounding noise while in DATA Link Mode or when listening to the MP3 while monitoring. You can specify the level from Level 1 through 5 depending on the baby's environment.

- 1) Each time CDL button on the Parent Unit is pressed, the Level Meter on the front lights up sequentially.
- 2) When the light is lit at the desired level, the level has been selected. Level Meter resumes its Audio Level Meter function once no further buttons are pressed.

**5. Using as a Toddler Monitor**

When your baby grows up to be a toddler and can communicate and follow your instructions, BabyFigure™ can be turned into a Toddler Monitor by utilizing the arm band.

You can communicate with your child within a specified range, helping you to be always aware of your child's safety status.



EN | Using MP3

The Parent Unit has an embedded MP3 player with 2GB memory for up to 480 songs. Upload and download music by simply connecting the Parent Unit to a computer USB port. No additional software is required. Now you can enjoy baby monitoring while listening to your favourite tunes!

NOTE : You can also use it as a 2GB USB 2.0 Flash Drive to store data or photos.

**1. MP3 Operation**

- 1) You can listen to MP3 music in any mode by using the Jog button located on the side of the Parent Unit.

NOTES :

- While using the MP3 function, the Monitor switches to the DATA Link Mode.
- MP3 Light flashes while MP3 is in play.



- 2) To play music, push the Jog button in.

To pause the music once it has started to play, push the Jog button in again.



- 3) To Fast Forward to the next music track, slide the Jog button up (FF).

To Rewind to the previous music track, slide the Jog button down (REW).



- 4) While playing, press and hold "FF" or "REW" to skip to a desired point in a song.

- 5) Adjust the volume using the Volume button.

NOTE : The warning "Baby Alert" is played during MP3 playback when the unit detects baby cry or sound/noise over the specified CDL Level.

## 2. Playing Music to Your Baby (Lullaby Function)

Lullaby function is an innovative feature that allows you to send the music stored in the Parent Unit to the Child Unit so you and your baby can enjoy your favourite music and lullabies together.

- 1) Press the "♪" button on the Parent Unit for approximately 2 seconds.
- 2) Play MP3 music by pressing the Jog button in on the Parent Unit.
- 3) To Fast Forward to the next music track, slide the Jog button up (FF).  
To Rewind to the previous music track, slide the Jog button down (REW).
- 4) While playing, press and hold "FF" or "REW" to skip to a desired point in a song.
- 5) When you change the Mode, the music sharing automatically stops.



NOTE : You cannot listen to the baby's sounds while you are sharing music with the Baby Unit.

## 3. MP3 File Uploading & Deleting

1. Turn on the power of the Parent Unit.
2. Turn on the power of the computer. Using the included USB Cable, connect the Parent Unit to an USB port on the computer.
3. Select MP3 files from the computer to be uploaded, then simply "drag & drop" the files to a folder created by BabyFigure™. This will copy your selected MP3 files.
4. To delete, simply select the MP3 files you wish to delete from the BabyFigure™ folder, click right mouse button, and select "delete".

NOTE : Make sure the USB Cable is properly connected.