

# Audio Baby Monitor

## User's Manual



## Caution

In order to prevent improper operation of DC Converter, Please read user manual carefully.

### Caution

For you safety, please use only the DC converter provided. (The manufacturer will not responsible for any losses caused by DC converter not provided by the manufacturer).!! Important !! Please only use the socket match with DC converter. Use of improper socket may cause electrical and fire damager.

## Safety Notice

- ◆ Do not use battery over the specified time period
- ◆ Don't touches the DC converter with conductors e.g. rings etc

## Main features

### Baby unit

- Night light on/off/Auto function.
- Power on/off function.
- 5 lullabies.
- Temperature indication function.
- 5 steps level talk Volume adjust.
- Page function.
- Low battery indication function.

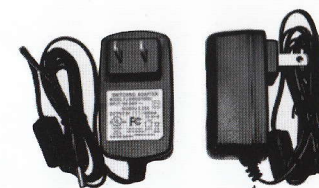
### Parent unit

- Baby Night light on/off/Auto function.
- Power on/off function.
- 5 steps level talk Volume adjust.
- Temperature indication function.
- Temperature alert on/off function.
- Temperature range setting.
- High temperature or low temperature alert function.
- Monitor function.
- Charge indication function.
- Low Battery indication function.

## Digital Audio Baby monitor kit Components:



1 pc \* baby unit  
1 pc \* parent unit



2 pcs \* Power Adapter  
1 pc \* Instruction Manual

## Package Contents:

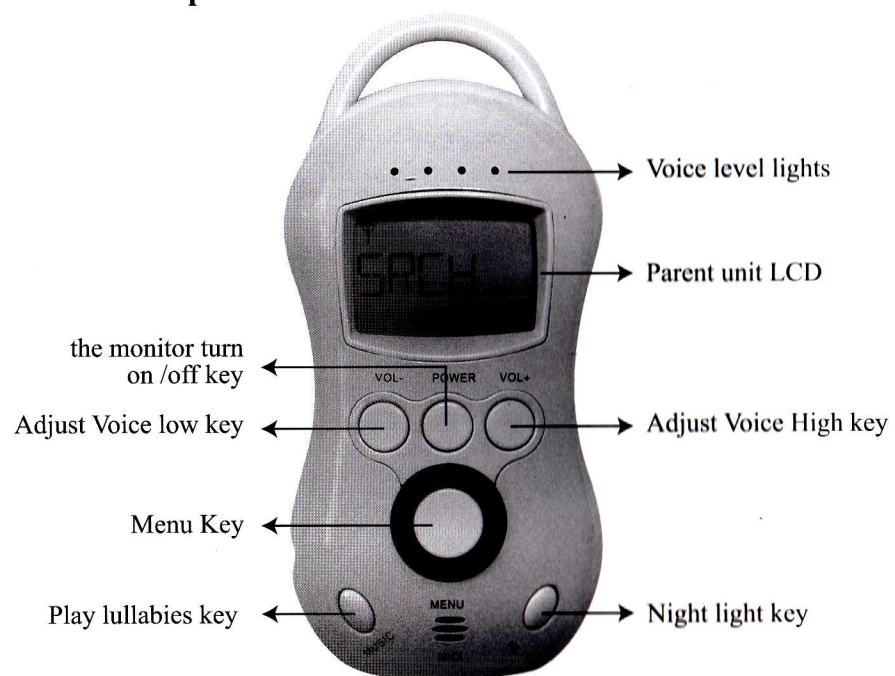
- |                      |         |
|----------------------|---------|
| • 5V DC Adapter      | * 2 pcs |
| • baby unit          | * 1pc   |
| • parent unit        | * 1pc   |
| • Instruction Manual | * 1pc   |

Check the package to confirm that you have received all components show above.

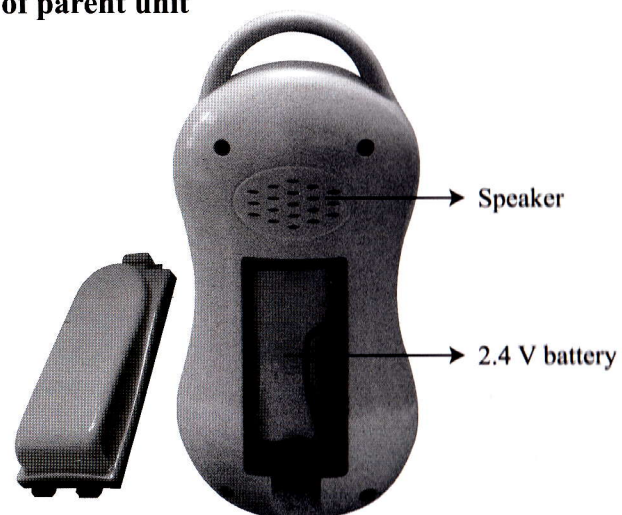
## Main Parts

### Parent unit

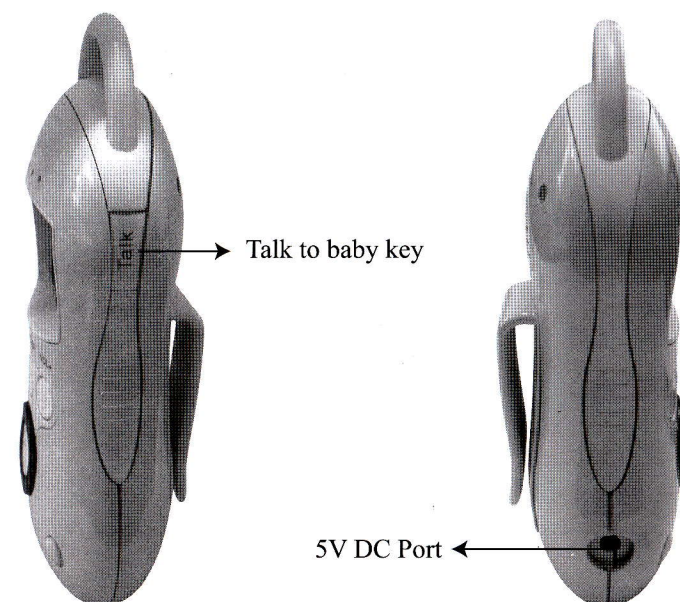
#### The Front of parent unit



#### The Back of parent unit



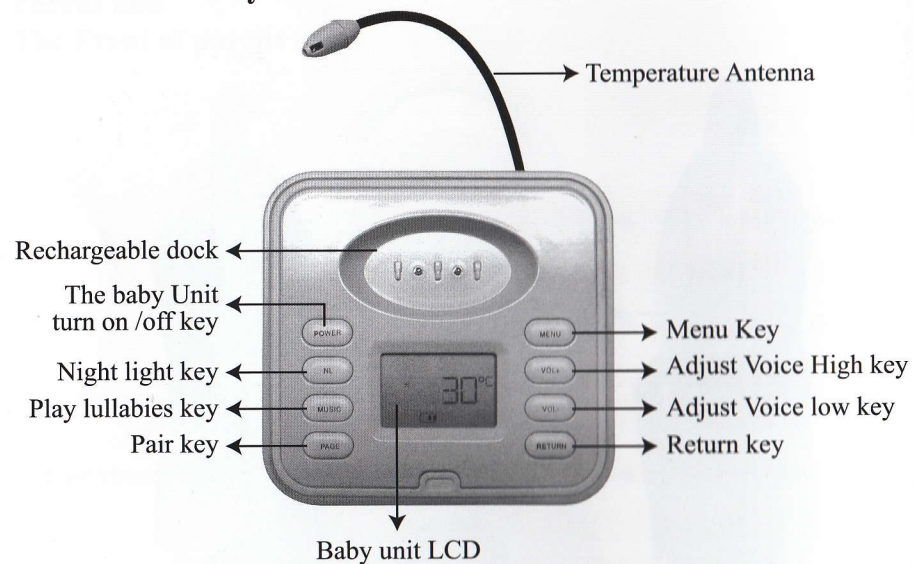
### The Side of parent unit



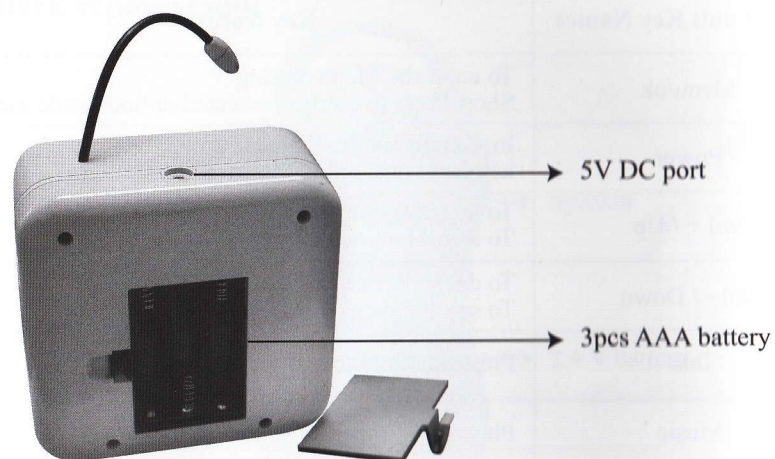
Parent unit Key Names	Key features
Menu/ok	To enter the Menu Setting Short Press to confirm selected option inside menu
Power	In standby mode, Pressing power key 3s to turn on/off the parent unit
Vol + / Up	To increase output volume To scroll UP menu options
Vol - / Down	To decrease output volume To scroll Down menu options
Talk	Press and hold to talk back to baby Unit
Music	Play/Stop Music
Night Light	ON/OFF/AUTO function

## Baby unit

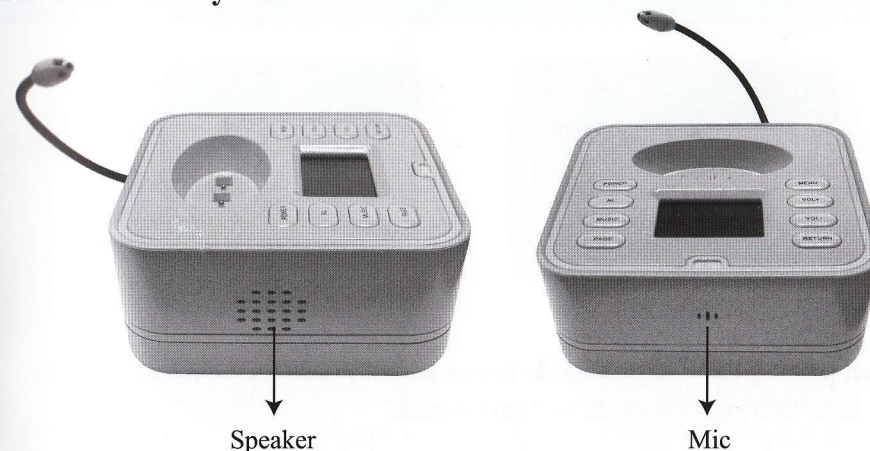
### The Front of Baby unit



### The Back of Baby unit

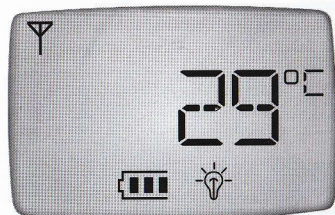


### The Side of Baby unit



Baby unit Key Names	Key features
Power	In standby mode, Pressing power key 3s to turn on/off the baby unit.
Page / Register	Page: Short Pressing page key to call parent unit. Register: Long Pressing page key 7s to register.
Vol + /Up	To increase output lullaby volume or speak volume To scroll UP menu options
Vol - /Down	To decrease output lullaby volume or speak volume. scroll Down menu options
Music	Play/Stop music
Night Light	ON/OFF/AUTO function
Menu/Ok	Menu/Ok setting
Return	Short pressing to back menu

## Turn on/off night light (Baby and parent unit)



Parent unit



Baby Unit

Short pressing the **【Night Light】** key on the baby unit / the parent unit to make the night light LED On or Off or Auto function.



Parent unit



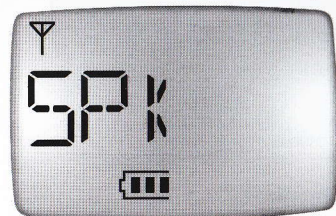
Baby Unit

If setting to Auto function, the “VOX” icon will be on the both baby and parent unit, the night light LED will control by the vox, If the vox is higher than the MIC setting, the night light LED will be on.

If the night LED is on, the “Night Light” icon will be showed both the baby and parent unit.

If the night LED is off, the “Night Light” icon will not be showed both the baby and parent unit.

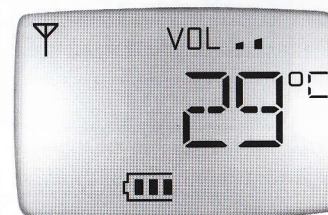
## Talk back (monitor unit)



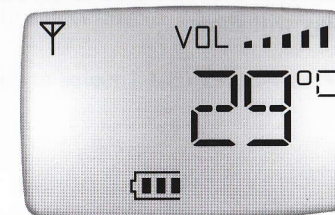
During monitor mode, pressing and holding the **【TALK】** key of parent unit, it will go into the talk back mode.

Releasing the **【TALK】** key will go back into the monitor mode, the monitor microphone will be muted and the monitor unit can continue monitoring the baby unit.

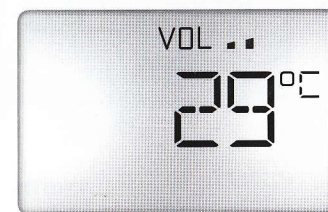
## Adjust volume(monitor and baby unit)



Parent unit



Parent unit



Baby Unit

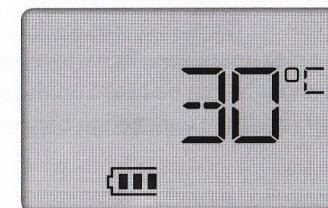


Baby Unit

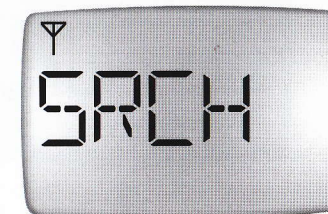
During conversation (monitor mode), the speaker volume can be adjusted by pressing **【up/VoL+】** key or **【down/VoL-】** key there are 5 steps digital volume control for monitor unit and 5 steps digital volume control for baby unit / the parent unit.

## User Manual

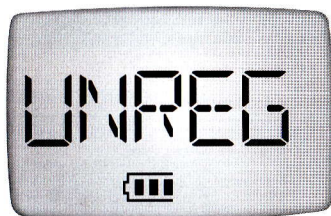
Plugging in a battery or DC 5V into Baby Unit  
Press and hold the **【POWER】** key 3 seconds to turn on/off power of the baby unit  
the baby unit will begin to start and show as following:



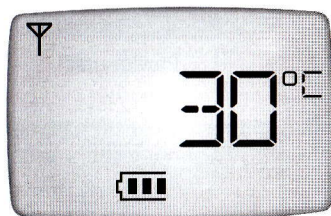
Plugging in a 2.4V battery into parent unit  
Press and hold the **【POWER】** key 3 seconds to turn on/off power of the parent unit.  
the monitor will begin to search for a Baby unit that has been registered to a baby ,The display will show



If the monitor is not registered to the baby unit,  
The display will show....:



Once the Baby Unit is found, The Parent unit  
will enter monitor mode. The Baby and Parent  
unit will show:



## Mode Selection(Parent unit and baby unit)

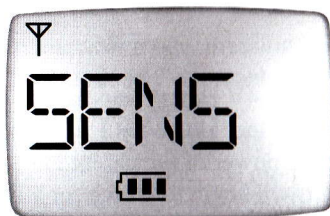
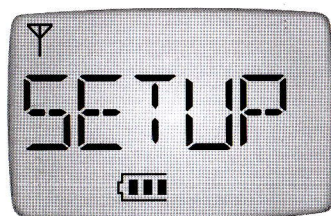
Menu operations

The monitor unit be registered success to a baby unit.

## SENS Mode

### microphone sensitivity settings

You can set the sound sensitivity of the baby unit to the desired level. When setting to the maximum sensitivity level all sounds (including your baby's breathing, when loud enough) can be heard on the parent unit. You can only change the microphone sensitivity if the connection between the baby unit and the parent unit is established.



### In standby mode:

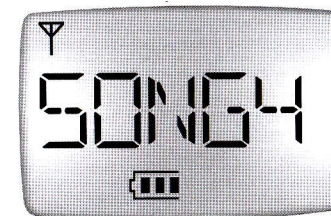
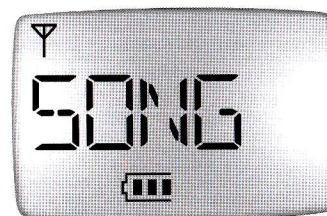
- press **[menu/ok]** key enter main menu.
- press **[menu/ok]** key to confirm (parent unit need this step)
- press **[up/Vol+]** key or **[down/Vol-]** key to select "SENS" option.
- press **[menu/ok]** key again.
- press **[UP/Vol+]** key or **[DOWN/Vol-]** key to select 1-LEVEL to 4-LEVEL .
- press **[menu/ok]** to confirm.
- 1 = minimum level / lowest sensitivity.
- 4 = maximum level / highest sensitivity.

### Note:

When the sensitivity level of the baby unit is set to a high. level, the unit will consume power because it is in continuous transmission mode.

## Song Mode

### music settings



### In standby mode:

- press **[menu/ok]** key main menu.
- press **[menu/ok]** key to confirm (parent unit need this step)
- press **[up/Vol+]** key or **[down/Vol-]** key to select "SONG" option.
- press **[menu/ok]** key.
- press **[UP/Vol+]** key or **[DOWN/Vol-]** key to select music from "SONG1" to "SONG5".
- press **[menu/ok]** key enter.

### Play/Stop music and lullaby volume select

#### Play lullaby in baby unit

In standby mode, press the **[Music]** key on the baby unit to play music, and then press **[up/vol+]** key or **[down/vol-]** key to to adjust music volume.  
Press the **[Music]** key again on the baby unit to stop the music playing.  
If the lullaby music is played, the lullaby icon will be showed in the both of the monitor and baby unit LCD.  
There are 5 songs (SONG1 - 5).

### Play lullaby in monitor unit

During monitor mode, press the **【Music】** key on the monitor unit to play music, and then press **【up/vol+】** key or **【down/vol-】** key to adjust music volume. Press the **【Music】** key again on the monitor unit to stop the music playing.

### Stop playing lullaby

When parents are playing the lullaby for baby, you can stop it by pressing the

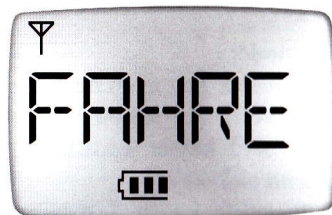
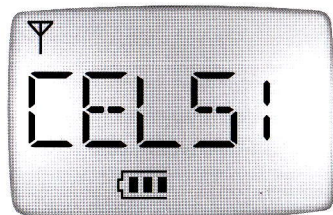
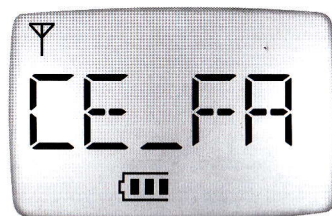
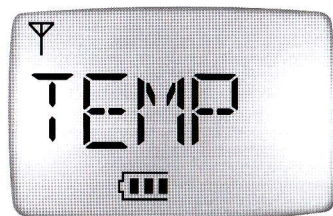
**【Music】** key in the baby unit or monitor unit.

Also, you can enter talk-back mode to comfort your baby by pressing and holding

**【TALK】** key, meanwhile, the lullaby will be stopped and your baby will listen to your voice.

## TEMP Mode

### Temperature format settings



### In standby mode,

press **【menu/ok】** key main menu.

press **【menu/ok】** key to confirm (parent unit need this step)

press **【up/Vol+】** key or **【down/Vol-】** key to select "TEP" option.

press **【menu/ok】** key.

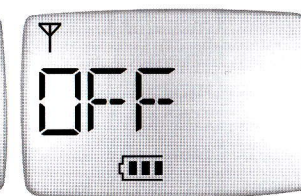
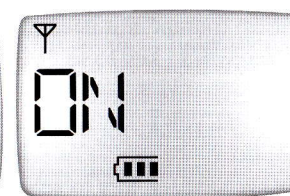
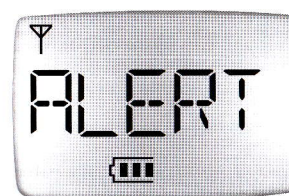
press **【up/Vol+】** key or **【down/Vol-】** key to select "CE\_FA".

press **【menu/ok】** key enter.

press **【up/Vol+】** key or **【down/Vol-】** key to select "CELSI" or "FAHRE".

press **【menu/ok】** key to confirm.

### Temperature alert on/off setting



### In standby mode,

press **【menu/ok】** key main menu.

press **【menu/ok】** key to confirm (parent unit need this step)

press **【up/Vol+】** key or **【down/Vol-】** key to select "TEP" option.

press **【menu/ok】** key.

press **【UP/Vol+】** key or **【DOWN/Vol-】** key to select "ALERT".

press **【menu/ok】** key enter.

press **【Vol+】** key or **【Vol-】** key to Select "ON" or "OFF".

press **【menu/ok】** key to enable or disable the setting of temperature alert tone.

### Temperature alert (monitor unit)

If room temperature of the baby is above the higher check point, warning tone can be heard from the speaker and it is continuance 45 seconds. Meanwhile, the warning tone can be heard from the speaker and it is continuance 10 seconds every 5 minutes.

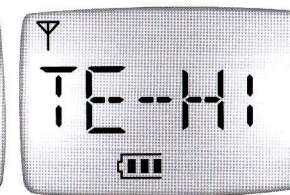
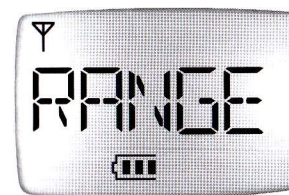
If the room temperature is below the lower check point, the warning tone can be heard from the speaker and it is continuance 45 seconds. Meanwhile, the warning tone can be heard from the speaker and it is continuance 10 seconds every 5 minutes.

When warning tone is sounded, pressing **【down/Vol-】** key 3 seconds to stop alert.

In talk back mode, room temperature of the baby is out of range with a tone indication every 10 seconds on the parent.

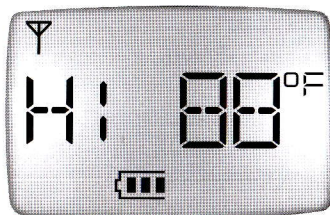
### Temperature range setting

The temperature allowing range of the baby unit at the room, to change the Temperature setting, perform the following:

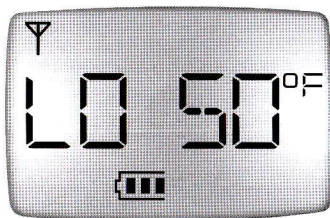


### In standby mode,

- press **【menu/ok】** key main menu.
- press **【menu/ok】** key to confirm (parent unit need this step)
- press **【up/Vol+】** key or **【down/Vol-】** key to select “TEP” option.
- press **【menu/ok】** key.
- press **【UP/Vol+】** key or **【DOWN/Vol-】** key to select “RANGE”.
- press **【menu/ok】** key enter option.
- press **【UP/Vol+】** key or **【DOWN/Vol-】** key to select “TEPHI” or “TEPLO”. If select “TEPHI”
- press **【menu/ok】** key, The parent unit will display the below:



- press **【UP/Vol+】** key or **【DOWN/Vol-】** key to adjust temperature.
- press **【UP/Vol+】** key or **【DOWN/Vol-】** key to adjust temperature. If select “TEPLO”
- press **【menu/ok】** key, The parent unit will display the below:



- press **【UP/Vol+】** key or **【DOWN/Vol-】** key to adjust temperature.

### Notes:

- If the room temperature is above the higher check point, the parent LCD will show “H” message and it will flash.
- If the room temperature is below the lower check point, the parent LCD will show “L” message and it will flash.

### Out of range warning

When a parent is being Power-Up and it is too far away from a baby station, an out of range warning tone can be heard from the speaker. The antenna icon will flash on the display.



## Registration

Long pressing **【Page】** key 7 seconds in Baby unit to enter registration mode with beep tone, and then enter parent main menu, press **【up/Vol+】** key or **【down/Vol-】** key to select ‘REG’, pressing **【menu/ok】** key to start registration.

When baby and parents start registration, ‘REG’ will flash on the LCD display in the parent unit.

## Paging function

Press the **【PAGE】** key on the baby unit, the monitor will output the paging tone, and the ‘PAGE’ message will be shown and be flashing on LCD in a certain time.

Press the **【PAGE】** key on the baby unit, or any key in the monitor unit, can stop the page tone and ‘PAGE’ display.

If the monitor do not anything, the baby will automatically stop the paging after 60 seconds,

### Delete all parents in the baby

Long pressing **【page】** key 7 seconds in Baby unit to enter registration mode, and with beep tone. and then press the **【page】** key 7 times to delete all parents again, indication light flash 200ms.

## Low battery warning

### Baby unit

When the DC 5V power of baby is not detect, LCD in the baby will display the battery icon. And if there exists parent that has connected the baby, LCD in the parent will display the baby battery icon.

When the battery low condition of baby is detected, LCD in the baby will flash the empty battery icon in standby mode. And if there exists parent that has connected the baby, LCD in the parent will flash the baby battery icon in standby mode. Meanwhile, if there are not the warning tone of temperature or page, the parent will prompt a low-battery warning tone heard every 10 seconds.

### **Parent unit**

When the battery low condition of parent is detected during the talk mode, a single low-battery warning tone can be heard and the empty battery sign is shown.

If, however, the low battery condition is detected when a monitor mode or talk-back is active, a low-battery warning tone can be heard every 10 seconds and the empty battery sign is shown.

The current monitor or talk-back connection will continue until the user terminates the talk-back, or while the handset battery dies, the call will be disconnected.

## **Battery charging**

While the battery is being charged, the following animation on the battery icon can be seen.

