GSM Baby Phone

CONTENTS

1.00 Introduction

The GSM Baby Phone combines a variety of functions for the following applications like

The Baby Phone, to alert parents that their babies or small children are awake.

The Panic Button, to alert family members if older people or children are in need of urgent help or if store keepers need assistance in the case of an armed robbery

The Monitoring / Listening Device, to silently monitor staff or family members *(Please comply with your local privacy laws!)*

GSM Baby Phone - Profile "Baby":
- This function allows parents to monitor their children
- The internal microphone checks the ambient noise level
- If the baby cries and the noise threshold is reached then the GSM Baby Phone will send a message or / and call up to 8 pre-programmed phone numbers
- Parents may call in at any time and check whether the child is sleeping.

GSM Panic Button - Profile "Panic":
- This function allows old people or small children to call for help in case of an emergency.
- This function also allows store clerks to call for help in case of a robbery (installation under the desk)
- The Panic button will trigger Alarm Message or / and call up to 8 pre-programmed phone numbers

Work Place / Family Monitoring / Listening Device - Profile "Listen"
- The device may be used to silently monitor the conversations or the activities of staff or family members
- This could be archived by silently calling into the device

Disclaimer: *We, DSP Technology (HK) Ltd., do not encourage the usage of Profile "Listen" since it may violate the privacy laws of the country in use. DSP Technology (HK) Ltd. does not accept any liability claims for the usage or the results of the usage of the GSM Baby Phone!*
The usage of this product is on the user's own risk!
There are no user serviceable parts contained within this unit. *DO NOT attempt to interfere with, or alter any of the electronic components. To do so, may damage the electronic circuitry and will invalidate you warranty.*
Every effort has been made to provide accurate information, however, slight variations can occur. We reserve the right to make changes for the product improvement at anytime.

1.01 Features

- A four digit User Code protects the functioning of the product und the settings
- Up to 8 programmable phone numbers
- Each phone number accepts up to 24 digits (IP dialing possible)
- Each number can be programmed to send an Alarm SMS, just call or send a SMS and call
- The GSM Baby Phone is fully programmable by SMS.
- There are up to two different Alarm Messages programmable
- The internal Microphone allows alarm triggering as well listening to the premises
- The System allows programming of trigger and volume level
- The System provides two Buttons with LED backlight
    - Sleep: To enable and disable the selected function
    - Panic: To generate a fast emergency call or an emergency message
- The System accepts signals from two trigger Sources:
    - Microphone
    - Panic Button
- Different User Profiles allow a simple way of programming of the device, also for the inexperienced user
- An Internal Factory Reset Jumper allows the user to reset the product to an initial state
- The internal SIM Card Holder allows the usage of standard 3V SIM cards
- One standard DC Jack Input allows to connect the external DC Power Supply
- The external wall plug power supply is included
- The product is CE compliant, suitable for residential, commercial and industrial use

Note: The SIM card is not included in the package. It should be purchased by end user separately.

1.02 Technical Specifications

Power Supply	9 - 16 Volts DC
Current Drain (Standby)	20mA
Peak Current Drain Dialing (GSM Dialing)	750mA
GSM Part	EGSM / GPRS, 900 / 1800MHz
Dimensions	116 x 72 x 24mm
Weight	100g

1.03 Installation

Remove lid and remove two screws to be able to open back housing.

After removing the back housing proceed to insert the SM SIM card.

To operate the product a valid GSM SIM card must be inserted to the product.

The SIM card comes with its own phone number. This number shall be used to program the device and to call it.

A Pre-Paid SIM card is suitable for the product. Monthly service charges may occur, depends on the chosen GSM service provider.

The SIM card slides into the SIM card holder as shown in the picture beside..

The SIM card holder provides a locking mechanism for the card.

Note that the PIN of the SIM card should be disabled before inserting it to the GSM Baby Phone.

Some SIM cards are 3G only or locked to a specific hand set. Those SIM cards are not suitable for usage with the GSM Baby Phone.

2.00 Easy Programming with Profiles

The GSM Baby Phone can be operated in different modes. This requires programming of several different settings and variables. To simplify the programming the GSM Baby Phone provides programming of three profiles:

- The Baby Phone Profile   to use the product as a GSM Baby Phone / Baby Monitor
- The Panic Button Profile   to use the product as a GSM Panic Button
- The Listen Profile   to use the product as a Monitoring and Listening Device

Programming of the GSM Baby Phone is always done in the following three steps:

1. Send SMS to your GSM Baby Phone (Baby Phone's phone number depends on SIM card inserted) containing your four digit user code (factory default is 1111) and a command
2. GSM Baby Phone will verify User Code and process command
3. GSM Baby Phone will send an acknowledgement SMS back to the mobile phone, which has sent the command

2.01 Setup as GSM Baby Phone

The main mode of the GSM Baby Phone is the Baby Phone Mode / Baby Monitor Mode.
This allows the parents to trigger a call or a message when a baby is crying or young children are awake, while the parents are not at home or not in the same room.

Also the device allows the parents to call in and monitor the room at any time.

In the Baby Phone Mode the user may use both buttons: Panic and Sleep.

The Sleep Button includes a blue backlight, which indicates the mode of operation:
- If the blue backlight of the Sleep Button is flashing fast, then the system tries to connect to the GSM network.
- If the blue backlight of the Sleep Button is flashing slowly then the system is not engaged / disarmed and can't accept voice triggering.
- If the blue backlight of the Sleep Button is steady on then the system is engaged / armed and accept voice triggering.

The Panic Button provides a red backlight:
- If this red backlight is steady on then the Panic Button is ready to use.
- Pressing the button will send a message or make a call to all the pre-programmed phone numbers (up to 8).
- After a period of time, the so called Re-trigger Time, the Panic button will be illuminate red again, indication that it is ready again to trigger a call or a message.

To setup the Baby Phone Mode please follow the steps as described:

- Open the back housing and insert a SIM card (with no PIN assigned!)
- Connect the plug of the external Wall Plug Power Supply to the DC Jack on the right side of the device.
- Insert the Wall Plug into the Mains outlet.
- The GSM Baby Phone will give several short acknowledgment beeps and the blue LED of the Sleep Button should be flashing fast to indicate it is looking for the GSM network.
- Wait until the blue LED is steady on or flashing slowly.
- Now the units is ready to receive and process messages as described underneath

Note: Using the product as a Baby Phone requires the setting of certain variables. To simplify the programming the "BABY" Profile may be used. However all parameters can also be programmed step by step. This may be suitable for the advanced user.

Message to Baby Phone...   Reply from Baby Phone...

Message to Baby Phone	Description	Reply from Baby Phone
1111 PROFILE=BABY	Sets a variety of parameters suitable to the Baby Phone Mode	PROFILE CHANGED
1111 PHONE1=13802666005	Sets the first phone number of the mobile phone, which the Baby Phone should send messages to or call in an event of a crying / noisy baby. Using PHONE2 … PHONE8 may set additional 7 phone numbers	PHONE NUMBER CHANGED
1111 CALL1=CALL	Sets the first phone number to Call Mode. No message would be send, but Phone Number 1 would be called in an event of a crying / noisy baby. Using CALL2 … CALL8 may set this feature to the additional 7 phone numbers.	CALL MODE CHANGED
1111 CALL1=SMS	Would sets the first phone number to Message Mode. Only a message would be sent to Phone Number 1 in an event of a crying / noisy child. The Baby Phone would not call Phone Number 1.	CALL MODE CHANGED
1111 CALL1=BOTH	Would sets the first phone number to Message Mode and Call Mode. First a message would be sent to Phone Number 1 in an event of a crying / noisy child. Then the Baby Phone would call Phone Number 1 as well.	CALL MODE CHANGED

Message to Baby Phone...		Reply from Baby Phone...
1111 SMS1=PLEASE COME HOME, CHILD AWAKE!	This command can modify the alarm message, which would be sent in the event of a crying / noisy child.	ALARM MESSAGE CHANGED
1111 PIN=1234	This command changes the user code. From now on the new user code must be used instead of 1111.	USER CODE CHANGED

These commands are already sufficient to setup the product as a Baby Phone.

However the interested or advanced user can refer to Chapter 3 "User Commands" to get an overview of all commands and capabilities.

2.02 Setup as GSM Panic Button

The product may be used as a GSM Panic Button.
This function allows the user to press the Panic Button for a period of time to call for help in case of an emergency. It may be used by elderly, disabled or sick people but also by small children alone at home.

Furthermore the Panic Button could be used by store clerks to call for help in case of an armed robbery.

In the Panic Button Mode the user will use the Panic Button. The Sleep Button may be used for additional functionality if programmed.

The Sleep Button includes a blue backlight, which indicates the mode of operation:
- If the blue backlight of the Sleep Button is flashing fast, then the system tries to connect to the GSM network.
- If the blue backlight of the Sleep Button is flashing slowly then the system is not engaged / disarmed and can't accept voice triggering.
- If the blue backlight of the Sleep Button is steady on then the system is engaged / armed and may accept triggering via the Microphone

The Panic Button provides a red backlight:
- If this red backlight is steady on then the Panic Button is ready to use.
- Pressing the button will send a message or make a call to all the pre-programmed phone numbers (up to 8).
- After a period of time, the so called Re-trigger Time, the Panic button will be illuminate red again, indication that it is ready again to trigger a call or a message.

To setup the product as a Panic Button please follow the steps as described:

- Open the back housing and insert a SIM card (with no PIN assigned!)
- Connect the plug of the external Wall Plug Power Supply to the DC Jack on the right side of the device.
- Insert the Wall Plug into the Mains outlet.
- The Panic Button will give several short acknowledgment beeps and the blue LED of the Sleep Button should be flashing fast to indicate it is looking for the GSM network.
- Wait until the blue LED is steady on or flashing slowly.
- Now the units is ready to receive and process messages as described underneath

Note: Using the product as a Panic Button requires the setting of certain variables. To simplify the programming the "PANIC" Profile may be used. However all parameters can also be programmed step by step. This may be suitable for the advanced user.

Message to Panic Button...		Reply from Panic Button...
1111 PROFILE=PANIC	Sets a variety of parameters suitable to the Panic Mode	PROFILE CHANGED
1111 PHONE1=13802666005	Sets the first phone number of the mobile phone, which the Panic Button should send messages to or call in an event of a crying / noisy baby. Using PHONE2 … PHONE8 may set additional 7 phone numbers	PHONE NUMBER CHANGED
1111 CALL1=CALL	Sets the first phone number to Call Mode. No message would be send, but Phone Number 1 would be called in an event of a pressed Panic Button. Using CALL2 … CALL8 may set this feature to the additional 7 phone numbers.	CALL MODE CHANGED
1111 CALL1=SMS	Would sets the first phone number to Message Mode. Only a message would be sent to Phone Number 1 in an event of a pressed Panic Button. The Panic Button Phone would not call Phone Number 1.	CALL MODE CHANGED
1111 CALL1=BOTH	Would sets the first phone number to Message Mode and Call Mode. First a message would be sent to Phone Number 1 in an event of a pressed Panic Button. Then the Panic Button would call Phone Number 1 as well.	CALL MODE CHANGED

Message to Panic Button...		Reply from Panic Button...
1111 SMS2=EMERGENCY! PLEASE HELP!	This command can modify the alarm message, which would be sent in the event of a Panic Alarm	ALARM MESSAGE CHANGED
1111 PIN=1234	This command changes the user code. From now on the new user code must be used instead of 1111.	USER CODE CHANGED

These commands are already sufficient to setup the product as a GSM Panic Button.

However the interested or advanced user can refer to Chapter 3 "User Commands" to get an overview of all commands and capabilities.

2.03 Setup as Monitoring and Listening Device

The product may be used as a Listening Device for silently monitoring conversations.

CAUTION: The user must observe the Privacy Laws of his country!

In this Mode the user will just use the Sleep Button. The Panic Button may be used for additional functionality if programmed.

The Sleep Button includes a blue backlight, which indicates the mode of operation:
- If the blue backlight of the Sleep Button is flashing fast, then the system tries to connect to the GSM network.
- If the blue backlight of the Sleep Button is flashing slowly then the system is not engaged / disarmed and can't accept triggering from the Inputs.
- If the blue backlight of the Sleep Button is steady on then the system is engaged / armed and accept triggering from the Inputs.
- At least one of the two inputs should be set to an Entry / Exit Zone. This allows the user leaving the premises without triggering an alarm and entering it and disarming the system without triggering an alarm as well.

Also the Panic Button includes a red backlight. However the red backlight is usually off, since the Panic Button is disabled.

To setup the product as a Listening Device please follow the steps as described:
- Open the back housing and insert a SIM card (with no PIN assigned!)
- Connect the plug of the external Wall Plug Power Supply to the DC Jack on the right side of the device.
- Insert the Wall Plug into the Mains outlet.

- The Listening Device will give several short acknowledgment beeps and the blue LED of the Sleep Button should be flashing fast to indicate it is looking for the GSM network.
- Wait until the blue LED is steady on or flashing slowly.
- Now the units is ready to receive and process messages as described underneath

Note: Using the GSM Baby Phone as a Listening Device requires the setting of certain variables. To simplify the programming the "LISTEN" Profile may be used. However all parameters can also be programmed step by step. This may be suitable for the advanced user.

Message to Listening Device...   Reply from Listening Device...

1111 PROFILE=LISTEN	Sets a variety of parameters suitable to the Listen Device Mode	PROFILE CHANGED
1111 PIN=1234	This command changes the user code. From now on the new user code must be used instead of 1111.	USER CODE CHANGED

These few commands are already sufficient to setup the product as a Listening Device and the user can call in at any time and listen to the room, in which the product is installed.

However the interested or advanced user can refer to Chapter 3 "User Commands" to get an overview of all commands and capabilities.

3.00 User Commands

The GSM Baby Phone is configured and checked by sending SMS to it.
Following features can be modified or accessed:

- Arming and Disarming the System and request of current System State
- Changing 4 Digit User Code
- Eight Phone Numbers and one Service Phone Number
- Phone Number Modes (Call, SMS or both)
- Two Alarm and Service Message Texts
- Reply Language (currently English or German)
- Quantity of Dial Attempts
- Setting of Profiles
- Setting of Call In Mode
- Setting of Re-trigger Times (Microphone and Panic Button)
- Activate / Deactivate Microphone or Panic Button
- Set Microphone Volume

3.01 Command "Check System State"

The user can check the current state of the GSM Baby Phone by sending the following command by SMS:

Message to GSM Baby Phone

| 1111 |

Possible Replies from GSM Baby Phone

| SYSTEM ARMED |

| SYSTEM DISARMED |

3.02 Command "Arm System"

The user can arm the GSM Baby Phone by sending the following command by SMS:

Message to GSM Baby Phone

| 1111
ON |

Arming will result in blue backlight of Button.

Possible Replies from GSM Baby Phone

| SYSTEM ARMED |

a steady the Sleep

Now Voice Triggering via the Microphone is active.

*Note: The Panic Button is excluded of the Arming / Disarming procedure and is always active if pro*grammed.

3.03 Command "Disarm System"

The user can disarm the GSM Baby Phone by sending the following command by SMS:

Message to GSM Baby Phone

| 1111
OFF |

Possible Replies from GSM Baby Phone

| SYSTEM DISARMED |

Disarming will result in a slow flashing blue backlight of the Sleep Button.
Now Voice Triggering via the Microphone is disabled

*Note: The Panic Button is excluded of the Arming / Disarming procedure and is always active if pro*grammed.

3.04 Command "Change User Code"

The user should change the default User Code 1111 to any other User Code. This User code may include the numbers 0 … 9 as well as the characters A … Z.

Message to GSM Baby Phone

```
1111
PIN=1234
```

Possible Replies from GSM Baby Phone

```
USER CODE CHANGED
```

3.05 Command "Change Phone Number"

The user can program up to eight phone numbers PHONE1 … PHONE2. One phone number can have up to 24 digits and include the numbers 0 … 9 and the + symbol.

Message to GSM Baby Phone

```
1111
PHONE1=13802666005
```

Possible Replies from GSM Baby Phone

```
PHONE NUMBER
CHANGED
```

After setting the Phone Number it will be used while dialing and sending Alarm Messages.

3.06 Command "Delete Phone Number"

The user can delete single Phone Numbers or even all Phone Numbers in one go.

Message to GSM Baby Phone

```
1111
PHONE1=
```

Possible Replies from GSM Baby Phone

```
PHONE NUMBER
CHANGED
```

This command would delete Phone Number 1.

```
1111
DELETE ALL
```

```
ALL NUMBERS DELETED
```

This command would delete all eight Phone Numbers.

Deleted Phone Numbers will not be used while dialing and sending Alarm Messages.

3.07 Command "Request Phone Numbers"

The user can check all eight phone numbers by issuing the following command:

Message to GSM Baby Phone

```
1111
PHONE1?
```

Possible Replies from GSM Baby Phone

```
13802666005
```

The command requests Phone Number 1 and the device returns the programmed value
If no number is assigned it will return the text EMPTY.

Instead of command PHONE1 the commands PHONE2 … PHONE8 can be used to request the corresponding phone numbers.

Note, that all phone numbers are cleared in the Factory Default state.

3.08 Command "Set Call Mode"

Each Phone Number can be used to send a SMS and / or make a call in case of an Alarm event. Therefore the user may define this functionality as following:

Message to GSM Baby Phone

```
1111
CALL1=SMS
```

Possible Replies from GSM Baby Phone

```
CALL MODE CHANGED
```

This command would set Phone Number 1 to send a Alarm Message.

```
1111
CALL1=CALL
```

```
CALL MODE CHANGED
```

This command would set Phone Number 1 to make a call in case of an Alarm.

```
1111
CALL1=BOTH
```

```
CALL MODE CHANGED
```

This command would set Phone Number 1 to send a message and make a call in case of an Alarm.

If the Call Mode for Phone Number 2 needs to be changed then the CALL2 command shall be used. Phone Number 3 corresponds to command CALL3 and so on until CALL8

3.09 Command "Set Dial Attempts"

In case of an Alarm event the product will process all valid phone numbers, starting from Phone Number 1. If the call mode of the current phone number is set to CALL or BOTH it will try to call it. If the call was not successful (e.g. busy) the product might attempt multiple times to call the particular phone number again. The user can set any value from 1 to 4 as maximum dial attempt.

Message to GSM Baby Phone

```
1111
ATTEMPTS=2
```

Possible Replies from GSM Baby Phone

```
DIAL ATTEMPTS
CHANGED
```

3.10 Command "Set Language"

The product offers the user currently two different language packs used for the reply messages: English and German

Message to GSM Baby Phone

```
1111
LANG=DE
```

```
1111
LANG=ENG
```

Possible Replies from GSM Baby Phone

```
SPRACHE GEAENDERT
```

```
LANGUAGE CHANGED
```

After changing the language all further reply messages will be in the newly set language.

Commands remain unchanged. However some of the commands may have an alternative German command word, which are not further described in this English User Manual and are subject of the German User Manual.

3.11 Command "Set Call In Mode"

The user may need to call into the GSM Baby Phone to monitor the room. However it may be not desirable to let anybody call in and therefore it may be useful to limit the Call In functionality.

Message to GSM Baby Phone

```
1111
CALLIN=0
```

Possible Replies from GSM Baby Phone

```
CALL IN MODE CHANGED
```

This command disables the Call In feature. Any incoming call is rejected by the GSM Baby Phone. Instead of 0 the user could use NEVER as well.

Message to GSM Baby Phone   Possible Replies from GSM Baby Phone

```
1111
CALLIN=1
```

```
CALL IN MODE CHANGED
```

This command allows to accept incoming calls for up to one minute after the last reception of a valid User code. After this time any incoming call is rejected.
Instead of 1 the user could state a number of up to 999, which would correspond to 999 minutes. After 999 minutes no incoming call would be accepted.

```
1111
CALLIN=ALWAYS
```

```
CALL IN MODE CHANGED
```

This command allows the acceptance of incoming calls at any time.

3.12 Command "Set Microphone Volume"

The internal microphone allows the user to listen to the room. With the following command the user can adjust the volume.

Message to GSM Baby Phone   Possible Replies from GSM Baby Phone

```
1111
VOLUME=1
```

```
VOLUME CHANGED
```

A value of 1 corresponds to the lowest volume.

A value of 8 corresponds to the highest volume.

3.13 Command "Activate / Deactivate Microphone"

The internal microphone allows to trigger an alarm call or message. The user can activate or de-activate this function and furthermore define the trigger level.

Message to GSM Baby Phone   Possible Replies from GSM Baby Phone

```
1111
MIC=ON
```

```
MICROPHONE
ACTIVATED
```

Message to GSM Baby Phone   Possible Replies from GSM Baby Phone

```
1111
MIC=OFF
```

```
MICROPHONE
DEACTIVATED
```

```
1111
MIC=0
```

```
MICROPHONE
DEACTIVATED
```

```
1111
MIC=1
```

```
MICROPHONE
ACTIVATED
```

The last command would activate the microphone with a very insensitive trigger level.
Instead of 1 the user could state a value from 2 … 9 (highest sensitivity).
The ON command also sets the trigger level to 5 (medium level).

3.14 Command "Activate / Deactivate Panic Button"

The product includes a Panic Button. After pressing it for a certain time it may trigger a Alarm event. The user can set this timing or even deactivate it completely

Message to GSM Baby Phone   Possible Replies from GSM Baby Phone

```
1111
PANIC=ON
```

```
PANIC BUTTON
ACTIVATED
```

This command will enable the Panic Button with a triggering time of 500ms.

```
1111
PANIC=1
```

```
PANIC BUTTON
ACTIVATED
```

This command will enable the Panic Button with a triggering time of 1s.

Instead of 1 the user could state a value of 2 … 9, which correspond to 2s … 9s triggering time.

```
1111
PANIC=OFF
```

```
PANIC BUTTON
DEACTIVATED
```

This command will disable the Panic Button. Instead of OFF the user could use NEVER.

3.15 Command "Set Alarm Message"

The product provides two different Alarm Messages. These messages can be modified to any text with up to 63 characters.

The two Alarm Messages are in their default stage set as following:
- Message 1: ALARM!
- Message 2: PANIC ALARM!

Message 1 is always assigned to the Voice Trigger Event from the microphone.
Message 2 is always assigned to the Panic Button.

Message to GSM Baby Phone

```
1111
SMS1=PLEASE HELP!
```

Possible Replies from GSM Baby Phone

```
ALARM MESSAGE
CHANGED
```

This command would set the Message 1 (used for any Voice Trigger event) to the new contents "PLEASE HELP".

Message to GSM Baby Phone

```
1111
SMS1=EMERGENCY!
```

Possible Replies from GSM Baby Phone

```
ALARM MESSAGE
CHANGED
```

This command would set the Message 2 (used when the Panic Button is activated) to the new contents "EMERGENCY!".

3.16 Command "Set Microphone Re-trigger Time"

After a Alarm Event the room noise level might be still elevated and a immediate re-trigger of the Alarm Event might occur, if the system was not disarmed.

The Re-trigger Timing allows the user to set a period of time in which the system will not generate any Alarm messages or calls.

Message to GSM Baby Phone

```
1111
RETRIGGER1=5
```

Possible Replies from GSM Baby Phone

```
MICROPHONE RE-
TRIGGER TIME CHANGED
```

This command would set the Re-trigger Time of the Microphone to 5 minutes. Within the 5 minutes of any Alarm event triggered by the Microphone, no new Microphone Trigger would be allowed.

Valid values range from 0 … 999. E.g. 999 means that a new trigger could only be generated 999 minutes after the last Microphone Alarm event.
0 or ALWAYS may be used to allow an immediate re-trigger.
NEVER could be used to disable any re-trigger until the system was disarmed and armed again.

3.17 Command "Set Panic Button Re-trigger Time"

After a Panic Alarm the user in panic might try to trigger the Panic Button again and again, but help would be already on the way. Multiple calls and messages may be generated. Therefore it might be useful to prevent an immediate re-trigger of the Panic Alarm. The Re-trigger Timing allows the user to set a period of time in which the system will not generate any Alarm messages or calls.

Message to GSM Baby Phone

```
1111
RETRIGGER2=1
```

Possible Replies from GSM Baby Phone

```
PANIC BUTTON RE-
TRIGGER TIME CHANGED
```

This command would set the Re-trigger Time of the Panic Button to 1 minute. Within one minute after any Panic Alarm, no new Panic Button activations would be accepted. The red backlight of the Panic button is turned off within this time.

Valid values range from 0 … 999. E.g. 999 means that a new Panic trigger could only be generated 999 minutes after the last Panic Alarm event.
0 or ALWAYS may be used to allow an immediate re-trigger
NEVER could be used to disable any re-trigger until the system was disarmed and armed again.

3.18 Command "Set Profile"

The product offers the user a shortcut for programming: Profiles

Message to GSM Baby Phone

```
1111
PROFILE=BABY
```

```
1111
PROFILE=PANIC
```

```
1111
PROFILE=LISTEN
```

Possible Replies from GSM Baby Phone

```
PROFILE CHANGED
```

```
PROFILE CHANGED
```

```
PROFILE CHANGED
```

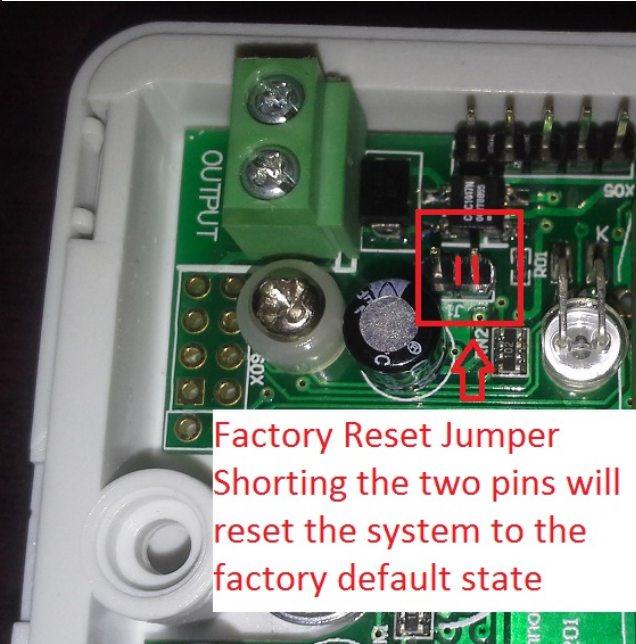The following parameters are modified while setting a profile:

- Call In Mode
- Voice Activation
- Panic Activation

The list gives an overview about the automated settings for each of the five profiles:

Profile	Call In Mode	Voice Activation	Panic Activation
BABY	ALWAYS	ON (Level 5)	1s
PANIC	5 minutes	OFF	1s
LISTEN	ALWAYS	OFF	OFF

4.00 Factory Reset and Default Settings

After shipment the product arrives with all the settings in a default state, called the Factory Default.

Factory Reset Jumper
Shorting the two pins will
reset the system to the
factory default state

Any time the user is able to generate this state by shorting the two Factory Reset Pins, while the product is powered up.

The product will give several short acknowledge beeps.

The following table gives an overview of all Factory Default Settings:

Setting	Factory Default Setting	Notes / New Setting
Microphone Re-trigger Time (RETRIGGER1)	5 minutes	
Panic Button Re-trigger Time (RETRIGGER2)	ALWAYS	
Message 1	ALARM!	
Message 2	PANIC ALARM!	
Phone Number 1	empty	
Phone Number 2	empty	
Phone Number 3	empty	
Phone Number 4	empty	
Phone Number 5	empty	
Phone Number 6	empty	

Option	Factory Default Setting	Notes / New Setting
Phone Number 7	empty	
Phone Number 8	empty	
Voice Activation	ON (Level 5)	
Panic Button Activation	1s	

5.00 Type Label

Design and Specification may be subject to changes without prior notice.