GK306

Children Safety Monitor
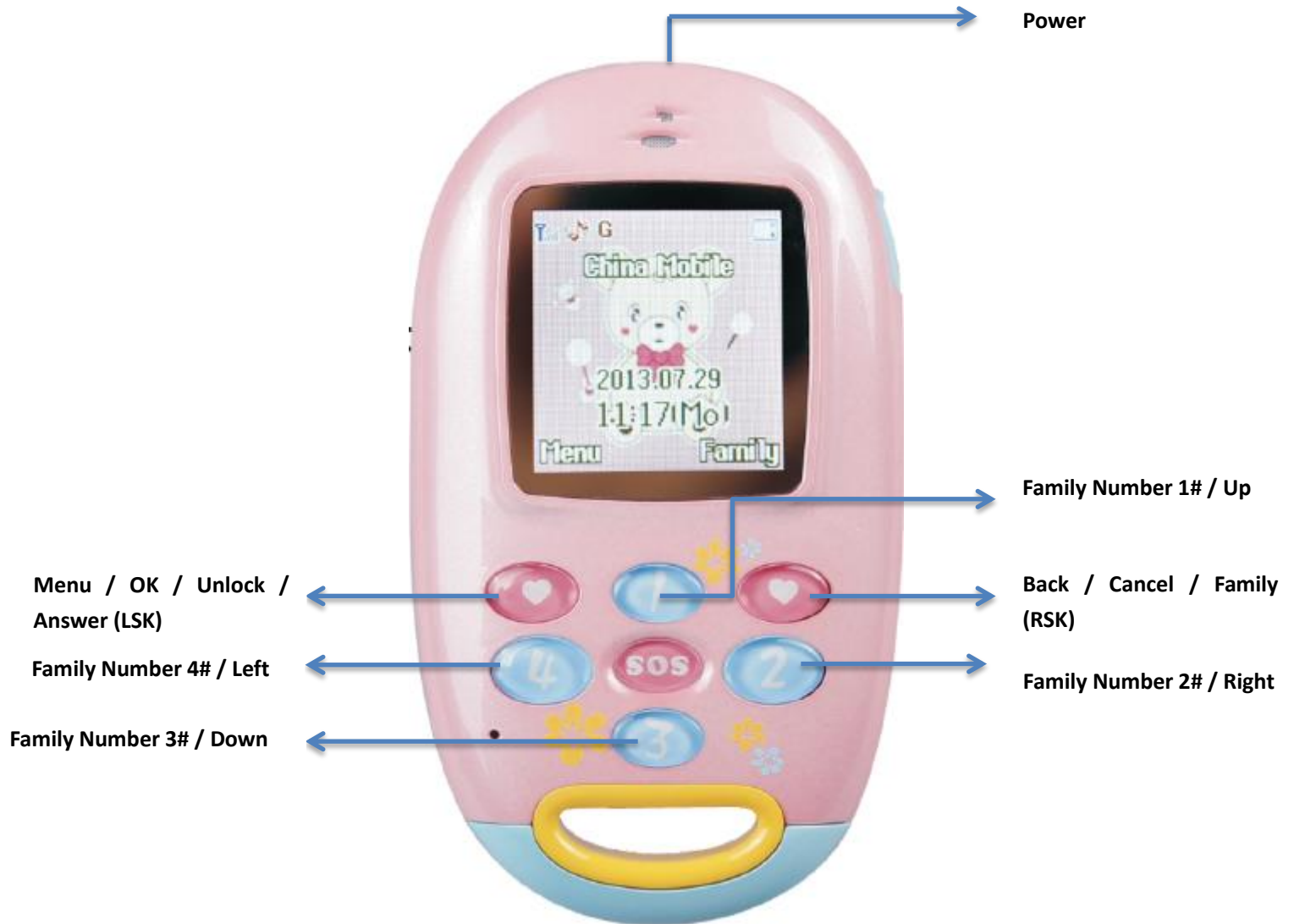
User Manual (Version V1.0)

1 Accessories

Charger; Battery; USB Cable; Lanyard; User Manual; Warranty Card; Screwdriver.

2 Buttons

Power

Family Number 1# / Up

Menu / OK / Unlock / Answer (LSK)

Back / Cancel / Family (RSK)

Family Number 4# / Left

Family Number 2# / Right

Family Number 3# / Down

3 Installation

1. Unscrew back lid; 2. Lift up the lid; 3. Insert SIM Card and Battery; 4. Cover the back lid and tighten screw.

4 Operation

4.1 Set APN

Please send SMS command to the number of device so as to set up the APN parameter. The device will reply "OK" automatically after setting successfully. The SMS command is as follows:

APN,APN's name#

E.g. **APN,internet#**

Note: The APN of some countries have user name and password, you may need to send SMS command as following:

APN,APN name,user name,password#

E.g. **APN,internet,CLIENTE,AMENA#**

4.2 Power ON / OFF

4.2.1 Power ON

Hold the Power button for 5 seconds. After power on, all the button lights will be on for 20 seconds.

4.2.2 Lock and unlock

The keyboard and screen will be locked automatically after turned on. To unlock the keyboard: press unlock button (LSK) then press RSK. After unlock, all button lights will be on for 15 seconds.

4.2.3 Power OFF

After unlock, hold ON/ OFF button for 5 seconds, enter to password screen, input password to turn off the device. Default password: 1234.

4.3 Make and answer calls

4.3.1 Call Family Numbers

Press Family key (RSK), enter prompt screen and use Up and Down button to choose a preset family number to call. Or hold 1#or 2#or 3#or 4# for 3 seconds to call preset family numbers and press RSK to cancel calling.

When it's calling, press Up button to volume up and press Down button to volume down. 7 volume levels are optional.

When it's dialing, hold SOS button or press RSK, the device will cancel dialing.

NOTE: When 1#or 2#or 3#or 4# is without preset number, pressing the buttons can only show: "Family number is empty."

4.3.2 Answer Family Calls

When preset family number calls, the device will display incoming call prompt. Press LSK key to answer or RSK to hang up. Hold SOS key will terminate incoming call.

Hold SOS key in a call, call will be terminated.

In family profile, if incoming call is not from preset family numbers the call cannot get through.

Note: the SIM must have Caller Identification function to answer incoming call.

4.3.3 SOS Emergency calls

Hold SOS Key for 3 seconds, GPS function will be activated. Device will vibrate twice and send SMS with LBS location "Emergency call:
http://maps.google.com/maps?q=22.581431, 113.914577". Device will call preset SOS numbers by cycle. Each SOS number will be called 3 times until one is responded. If GPS is located, the device will send accurate address information "Emergency call: http://maps.google.com/maps?q=22.577101, 113.916755". If GPS is not located in 5 minutes, the device will not send the GPS locations information.

Note: SOS number must be preset to use this function.

5 Settings

Note:
The following functions must be operated by these steps: (1) press MENU key; (2) enter password (1234 as default); (3) press Up or Down to select setting options.

5.1 Setting

5.1.1 Profiles Setting

(1) Profiles Family: only preset family numbers can call in.
(2) Profiles Common: any numbers can call in.

5.1.2 Hide in Class

To avoid disturbing class, device will not notify any incoming calls or SMS in Hide Period. Device will keep records of all those incoming calls and SMS. When Hide period end, the device will notify kids all those incoming calls and SMS.

(1) Hide status: use LSK to switch it On/Off. When it's On, the device will not notify any incoming calls or SMS in Hide Period.

(2) Hide period:
Class day (from Monday to Friday): 8 time intervals can be set, press Edit to set time, use Up and Down to change the number, and use Left and Right to move the cursor.
Saturday: only set time periods for Saturday.
Sunday: only set time periods for Sunday.

5.1.3 Phone setting

(1) Time and date
a. Set time zone: Use Up or Down to select a time zone. 78 time zones can be selected, GMT +8.00 is default.
b. Set time/ date: Press SOS key to change Time setting to Date setting. Use Up and Down to change the number, and use Left and Right to move the cursor.

(2) Schedule power on/off:
It can be set at two time choices, the device will power on/off at the pre-set time.

(3) Language:
English/ Simplified Chinese, OK – press Up or Down to select.

(4) Wallpaper:
3 images can be selected. OK – press View –press Left and Right to select.

(5) LCD backlight:
OK – press Left and Right to select.

5.1.4 Security setting

(1) Auto keypad lock: keypad will be locked in the pre-set time interval, press OK –use Up or Down to select Off/ 5 secs/ 30 secs. Press LSK first and press RSK to unlock keypad.

(2) Battery Low/ Power off: when the battery is low, a reminder SMS will be sent to preset SOS numbers. Press OK – use Up or Down to switch it On/ Off. Reminder SMS "Note! Device is low power, please recharge."

(3) Anti-theft: OK – use Up or Down to switch it On/ Off. When this function is On, if device was stolen or SIM card is changed, a SMS will be sent to preset SOS numbers.

(4) Change password: press OK – use 1# to enter password. Default password is 1234.

5.1.5 Restore factory settings

Restore device to factory setting and restart.

5.2 Tone setting

5.2.1 Type of Ring

Set Caller ringtone, Power on tone and Power off tone. Press OK – use Up or Down to select.

5.2.2 Volume

Press 2# to volume up and press 4# to volume down.

5.2.3 Incoming call type

Press OK – use Up or Down to select Ring only, Vib. only, Vib. and ring or Mute.

5.3 Set Family Numbers

4 family numbers can be set. Use Up or Down to choose Family Number Option – press OK – choose one family number position –press OK – press Select to Edit.

5.3.1 From SIM card

Use Up or Down to select number from SIM card – press OK to save – press Back to quit.
Delete family numbers: select one family number – Press OK – Press Delete to delete.

5.3.2 From dialing

Select one family number – Press OK to edit – Press Select – Select from dialing. Any number calling in 20 seconds will be saved as family number.
Note: Please insert SIM card into other cellphone to save contacts numbers, which will be convenient to set family numbers.

5.4 Emergency Help

5.4.1 SOS Mode

There are 3 modes can be select: Phone only, Message only, Message and Phone both (default setting). Use Up or Down to select, press OK to save.

5.4.2 Set SOS Numbers

3 SOS numbers can be set. Press Set SOS Number – Press OK – select one empty position – press OK – Press Edit – select from family/ from SIM/ from dialing – press OK to set with prompts.
Delete SOS numbers: select one SOS number – Press OK – Press Delete – Press OK.

5.5 Location Service

5.5.1 GPRS Connect setting

(1) Close: GPRS disconnected.
(2) Always connect: GPRS is always connected.
(3) Need to connect: GPRS only connected when it is locating or getting SOS alert.

5.5.2 Timing LBS report

Set LBS report time interval, press OK– use Up or Down to select close, one minute, two minutes, three minutes or five minutes.

5.5.3 GPS setting

(1) Work time:

School day: 8 time intervals can be set according to kids' school hours.

Saturday and Sunday: 8 time intervals can be set, press Edit to set time – use Up and Down to change the number – use Left and Right to move the cursor.

(2) Position reporting strategy:

a. Reported way: press SOS key to set – use Up or Down to select Regularly, Spacer and Timing or spacer – press Select to save.

b. Timing parameter (seconds): press SOS key to set – press Up or Down to select report time interval 20, 40, 60, 80 and 100 –   press Select to save.

c. Spacer parameter (meters): press SOS key to set – use Up or Down to select report distance interval 100, 200, 300, 400 and 500 – use Select to save.

3. Remind report:

a. GPS dark areas: press OK to switch it On/ Off. When this function is On, device will send SMS to SOS numbers when user gets into a GPS signal blind zone.

b. Cross-border alarm: set status On/ Off and Cross-border alarm method press SOS key to set – use Up or Down to select Into regional remind, Leave regional remind or Entry/ leave areas remind. This function works with Fence set parameters.

c. Fence set: press OK to set Sets the current coordinate or Manual input – use Up or Down to select latitude, Latitude value, longitude, Longitude value and Radius value (m) – press SOS key to set – use Up to enter number – press Clear to delete number, and use Left and Right to move the cursor – press Save.

6   Check location by SMS Commands

6.1.1 Check GPS longitude and latitude location

SOS or Family numbers can send SMS command to the device: **WHERE#** to get the longitude and latitude of the device.

Replying examples of longitude and latitude SMS:

"Lat:N22.571285,Lon:E113.877115,Course:42.20,Speed:0.0740,DateTime:10-11-23 22:28:51"

6.1.2 Check GPS location web link

SOS or Family numbers can send SMS command to the device: **URL#** to get the google link.

Replying examples of google link SMS:

"<DateTime:10-11-23 23:42:51>http://maps.google.com/maps?q=N22.571490,E113.877103"

Note: GPS can only be located outdoor. It cannot be located indoor, or under the shade of tree, or around tall buildings where has low GPS or even no GPS signal, while LBS can be located anywhere with GSM signal.

7 Monitor

Monitoring function is only available for 4 family numbers and SOS number.
SMS command: Monitor#
The device will dial the number which just sent the command. The user of the specific number can answer the phone and then enter monitoring state.

8 Appendix

8.1 Battery Safety

● Please use the original battery. The warranty will be invalid by using any other accessory. The manufacturer will not take any responsibility if the device gets damage.
● The new battery need 2-3 days for charging full power and finishing all power to get the best condition.
● The battery can get full charge and finish all power over and over hundreds times. When the battery using time becomes shorter obviously, please change a new one.
● Cut off power supply if not using the charger, don't charge the battery more than one week, over charging will reduce the battery using time.
● Do not short-circuit the battery with metal stuff (like the key in your pocket)
● Do not bend or open the battery.
● Do not put the battery into water or fire.
● The battery should be charged at room temperature.
● The battery should never be charged at temperatures of below 0 degrees or above 45 degrees Celsius.

8.2 Use and maintain

Children Safety Monitor is a high technology product, please use with caution. The advices below can help you know how to use and maintain the device.
● Keep away the accessory of children's reach.
● Keep the device dry, the water and moisture will corrosion circuit.
● Do not keep or use the device in a dusty place.
● Do not keep the device in heat, it will reduce the device using time, damage battery and plastic accessories.
● Do not keep the device in low temperatures. When the device is transferred in high

temperature and moisture will damage circuit board.

● Do not disassemble device, non-professionals will damage the device with improper handling.

● Do not throw, tap, shake the device. It may damage the main board.

● Do not clean the mobile with detergents. Use rag to wipe it slowly with soap water.

● Do not paint any color for the device. It may affect the mobile working in normal.

● If the device get wet, please switch off immediately and take out the battery, keep it for 24 hours, then use after it gets dry.

● It is better turn down the volume and screen backlight for lasting battery standby time.

● Do not put metal parts (except specific charger interface and cable interface) with device charger interface, avoid short circuit.

8.3 Troubleshooting

If there is trouble during using the phone, please read the solution as follow or contact service providers.

Common problems	Causes	Solutions
Bad reception	Radio waves cannot communicate with device when it is used in a bad signal area, like basement or space besides tall building.	Move to a place with good signal.
	Cannot talk in Call-intensive period.	Avoid call-intensive period
Phone cannot switch on	No power	Change a new battery
Calls cannot get through	Have not setup the family number for that key.	Setup specific number for each key.
Device cannot connect to the network	SIM card installed incorrectly	Check the SIM card
	The sheet mental of SIM card is dusty	Wipe with a clean wiper.
	Invalid SIM card	Contact your internet service provider
	Out of GSM service area	Move back to the GSM service covered area.
	Weak signal	Try again in a strong signal area
Device cannot be charged	Voltage is out of charging range of charger.	Change to the proper voltage
	Use non-standard charger	Use charger that come with the package
	Poor contact	Check if the plug is in.
Cannot check location information	SIM card does not support GPRS functions	Please contact SIM card sell service to activate GPRS functions
	Reply "not receiving data, please try again" all the time	Please contact with your distributors or selling services

	Cannot check with none preset family numbers	Please set your phone number as family number