

SatGuide Child Phone



1. Introduction

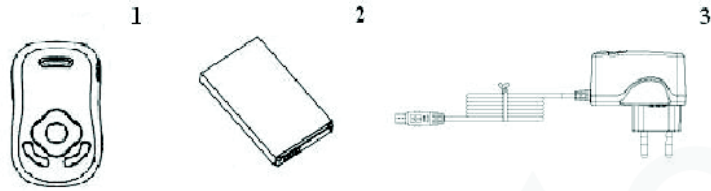
SatGuide™ Child phone is a powerful GPS GSM phone with unique tracking/locating features which is primarily designed for kids safety. With superior GPS receiving sensitivity, fast TTFF (Time To First Fix) and GSM frequencies 900/1800/1900MHz. Its location can be real time or schedule tracked by our powerful LBS platform called SatTracx™, available at www.sattracx.com. Following features are available with the Child Phone.

1. GPS/ GSM phone. Will work with any network provider.
2. In an emergency the child can contact you by pressing a single button. Pressing the SOS button will generate SOS SMS message with geographic location information to a preconfigured number, along with a voice call so that appropriate and immediate action can be initiated.
3. Parents can know the geographic location of the child at all times and also call and talk to the child.
4. Parents can find the location through three convenient ways. 1) Through web. 2) By calling our call center 3) Through an SMS.
5. A child cannot call any other number that you do not authorize making it suitable for small children and young teens.
6. You can create a virtual fence (Geo Fence) for your child, for example your school or home can be a virtual fence. If the child leaves that fence you will receive a notification.
7. Superior signal reception. Accurate location determination even in partially concealed conditions. Parent can locate the child even when the GPS signals are not available; this is through GSM Cell tower triangulation technologies.
8. The phone has No Display; so the child cannot play with this device; hence no misuse and distraction.
9. CE certified product for Children usage. The lowest radiation measures than the common consumer brand cellular phone. SAR < 1.3
10. Very small device -can be comfortably held by small kids.
11. GPS integrated, fast Time To First Fix (TTFF) to GPS satellites,
12. Parent can locate the kid at all times discretely on a map through a web login without disturbing the child.
13. Can call the kid phone discretely and monitor/listen to activities around the child in events of emergency.
14. You can also schedule, your child phone tracking at continuous & periodic times of your choice and get SMS & email alerts.
15. Fake Power Off feature, when configured, the device works even when the device is switched off. SOS button also functions.
16. Ghost Power Off, feature when configured acts as a tracking & listening device.
17. Lost mobile feature, if the SIM is changed in this mobile, you would get an alert giving the details of the IMSI number of the new SIM, so that you can take appropriate action.
18. Yearly tracking subscription is only for Rs 499. (100 Pings/Requests)

2. Getting Started

2.1. Parts List

- SatGuide™ GPS Phone
- 850mAh Li-ion battery
- AC power adapter



2.2. Battery Charging

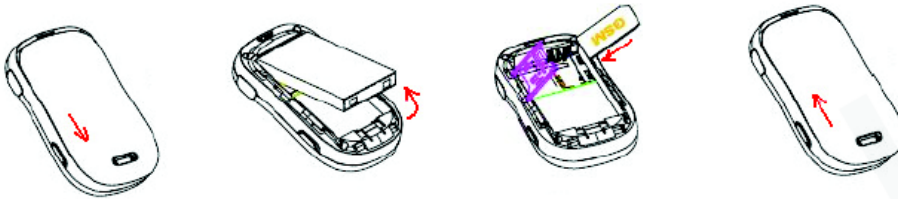
- Please connect AC power adapter with SatGuide™ Child Phone for battery charging.
- Insert the AC power adapter into a working electrical outlet .
- During charging, the **Battery LED Indicator** is blinking slowly. When the battery is full charged, the **Battery LED Indicator** will be solid.
- You can also charge the battery by USB cable which connects SatGuide™ Child Phone with the PC.
- Charging process usually takes about 4 hours.



Note: Before using for the first time, please charge the battery fully, that should be for 8 uninterrupted hours.

2.3. Install SIM Card

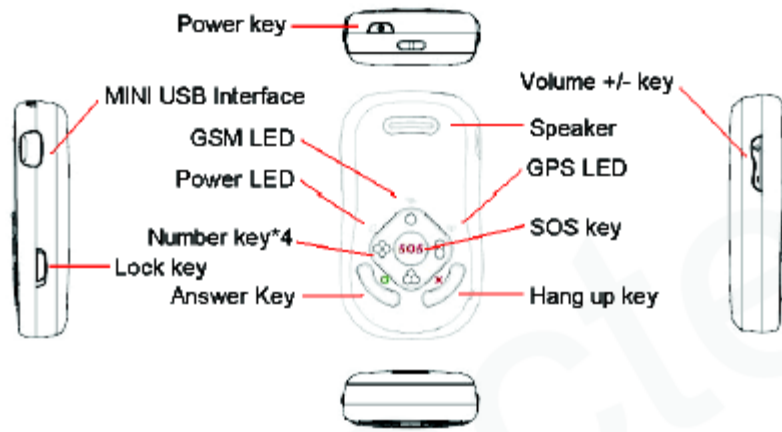
- Turn off the SatGuide™ Child Phone; remove the battery cover and battery.
- Move the SIM card slot cover up, pull it up, and insert the SIM card into the SIM card slot according to the direction shown, then close the cover and pull it down to lock;
- Install the battery and close its cover.



3. Product Overview

3.1. Appearance

3.2. Keypad and MINI USB Interface Description



Keypad Function description	
Power Key	<ul style="list-style-type: none"> Hold down this key to turn on / turn off SatGuide™ Child Phone
Volume +/-Key	<ul style="list-style-type: none"> When in voice call, press this key to adjust the volume; In idle state, keep pressing the Volume – Key for 3 seconds will switch between normal and silent state.
Answer Key	<ul style="list-style-type: none"> Press a Number Key which preset a phone number by SatTracx™ platform (supported by our support executive) to make call to the phone number. When there is an incoming call, press this key to answer the call.
Hang Up Key	<ul style="list-style-type: none"> While in voice call, press this key to end a call. When there is an incoming call, press this key to reject the call.
Number Keys(1,2,3,4)	<ul style="list-style-type: none"> In idle state, press Number Key X, then press Answer Key to make the phone call to the preset phone number..
SOS Key	<ul style="list-style-type: none"> Keep press this key for 3 seconds to dial the SOS number. SOS function is enabled even in Keypad Locked Mode. In Fake Power Off Mode and Fake Ghost Mode, keep press this key for 3 seconds to open GPS and send a position to the configured number.
Lock Key	<ul style="list-style-type: none"> Take this key up, all keys enable. Take this key down, all keys disable, except SOS Key. Note: when the key lock function is opened, if there is an incoming call, Answer key and Hang up key can still be used; while in talking state, Volume key can be used to adjust the volume and Hang up key can still be used to end the call.

3.3. LED Indicator Description

There are three LED Indicators in SatGuide™ Child Phone to indicat different status.

Light	event	State
Power LED Indicator	device is in charging	slow flash
	power is low solid	Solid
	charging completed	Solid

4. Basic Function

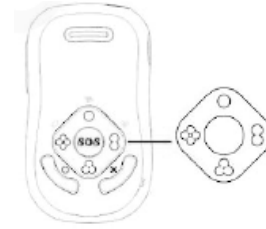
4.1. Turning SatGuide™ Child Phone On or Off

- To turn on SatGuide™ Child Phone, please hold down Power key.
- In state of power-on, hold down Power key to turn off SatGuide™ Child Phone.
- Before turn on SatGuide™ Child Phone, please make sure your SIM card is not PIN locked.



4.2. Number Key Dial Call

- User can preset 4 phone numbers at www.sattractx.com , support executive of SatNav will configure this for you.
- When you want to make a phone call, first press Number Key X, and then press Answer Key to call this preset phone number.
- Press Hang Up Key to end the call while in dialing process.
- If the call is received, it will be in talking state.
- Press Hang up Key to end the call while in talking state.



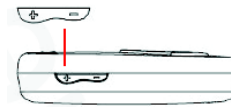
4.3. Make An Emergency Call

- At first, user should preset the SOS call number. SatNav support executive will do it for you.
- User can keep pressing SOS key for 3 seconds with any case to dial the SOS call number for help. At the same time, SatGuide™ Child Phone will try to get GPS fixing and send the report with position information to authorized configured phone & also and email will sent.
- Please note, in Fake Power Off Mode or Fake Ghost Mode, keep press SOS key for 3 seconds, it will only open GPS and send position information to the authorized configured phone.



4.4. Volume Adjust and State Switch

- Press volume+/- key to increase or decrease the volume while in talking.
- In idle state, keep pressing the Volume – Key for 3 seconds to switch between normal and silent state.
- In normal state, there is a voice notification for incoming call and new protocol message; there is a short beep while pressing the key.
- In silent state, there is vibration notification for incoming call and new protocol message.



4.5. Key-Press Lock

- Take this key up, all keys enable.
- Take this key down, all keys disable, except SOS Key.
- Note: when the keys are locked, if there is an incoming call, Answer key and Hang up key can still be used. While in talking, Volume key can still be used to adjust the volume and Hang up key can be used to end the call.



5. Troubleshooting and Safety info

5.1. Troubleshooting

Trouble	Possible Reason	Solution
Poor reception	Using the device in an area with poor reception such as near tall buildings or in a basement where radio waves cannot be Transmitted.	Try to avoid
Unable to connect with the network	Expired SIM card	Contact your network provider.
	Outside the GSM service area	Consult your network provider on the service area.
	Poor signal.	Please move to a place with a better signal and try again.
Messages can't be reported to the www.sattractx.com .	The SIM might not have been adequately charged if its Pre paid. If its postpaid connection	Keep the SIM active and adequately charged to make calls and send SMS's

	check if the subscription is paid and the connection is active.	
SatGuide™ Child Phone can't get successful GPS fixing.	The GPS signal is weak.	Please move the phone to a place with open sky.
		It is better to let the top surface face to sky. (The same surface with LED indicator)
		If the GPS signals are week, the location is derived through cell tower triangulation. The location will be slightly approximated.
Unable to power off SatGuide™ Child Phone	The keypad has been locked.	Put the lock keypad key to Unlocked mode.

5.2. Safety info

- Please do not immerse the device in liquids.
- Please do not store the device in wet, dirty or dusty environments.
- Please do not expose the device to extreme temperatures.
- Please do not place the phone in or near microwave emitting devices.
- Please do not operate or store the device near flammable materials.
- Please do not use the device in restricted areas without permission.
- Avoid dropping, throwing or putting heavy pressure on the device.
- Please do not attempt to, or actually open, or alter the device or any of its accessories from its casing in any way.
- Only use authorized approved accessories with the device.