

Mobile Phone
NXL6C
User Manual

Dear Customer,

Thank you for purchasing i6C+ Full Touch Screen Mobile Phone. Kindly read this user manual carefully to learn about key functional characteristics and operational methods of this mobile phone.

i6C+ is a smart phone based on Android open source operating system. With applications pre-installed and others that you can download from the Internet such as Android Market or Google Play Store, which will take you to an excellent experience of communication and entertainment.

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1. Points of Attention on Safety

1.1. Safety Alert and Cautions



IMPORTANT! Please read these instructions carefully and follow them implicitly, in case of any dangerous or illicit situations.



Note driving safety

It is strongly recommended that you do not use a mobile phone when driving. Please use the personal hand free package when a call is inevitable.

Please put your mobile phone in the mobile phone holder safely, and don't put it at a passenger's seat or any other place that may risk a drop of your mobile phone, in the case of collision or emergency brake.



Switch off your mobile phone on the airplane

Interference caused by mobile phones affects aviation safety, and thus it is illegal to use it on the airplane. Please **make sure** your mobile phone is switched off when you are on a plane.



Switch off your mobile phone in blasting operation area

You should strictly obey relevant laws and regulations, and switch off your mobile phone in or near blasting operation area.



Switch off your mobile phone near dangerous area

Your cell phone is not allowed to switch on when the refueling and chemical substance area is nearby.



In a hospital

When using it in a hospital, you should be subject to the

relevant rules specified by the hospital. Make sure your mobile phone is switched off when medical equipment is nearby. Any wireless transmission equipment, mobile phones included, will affect its performance. Other electronic equipment may be affected as well. If you have any question in this regard, please consult relevant doctor or equipment supplier directly.



Interference

Any interference caused by wireless equipment can do damage to its performance.



Qualified services

Only qualified services are allowed to install or repair mobile phones. If you install or repair it by yourself, you may break the guarantee rules.



Accessories and batteries

Only manufacturer recognized accessories and batteries can be used.



Reasonable use

It should be used normally. It is absolutely forbidden to put on the condition with an extremely high temperature (over 60 Celsius degrees). For example, do not put it under the window where it can be exposed to the sunshine directly. Remember to use wet or antistatic cloth, instead of using any cloth with static electricity to clean it.



Emergency call

Make sure your mobile phone is powered on and on the service area, if you would like to make an emergency call number such as 911, press the dial key and confirm your location, simply explain what has happened, and don't

terminate the call without any permission.

Note: Like any mobile phone, emergency call may not be supported due to the network coverage and wireless signal transmission. Some networks even don't support the 112 emergency call services. Therefore, the communication under emergent situations (such as first aid) should not be completely depended on mobile phones. You can consult and check with you local network providers.

Notes:

- All screenshots in this guide are simulated, Actual displays maybe different.
- Instructions to perform tasks in this guide maybe different, depending on the software version on your phone.
- Unless it's specified, all instructions to perform tasks in this guide assume that you are starting from the home screen.
-

This device is also designed to meet the requirements for exposure to radio waves established by the Federal Communications Commission (USA).

(2) The SAR limit adopted by USA is 1.6 W/kg averaged over one gram of tissue. The highest SAR value reported to the FCC for this device type is compliant with this limit.

The highest SAR value reported to the FCC for this device type when tested for use at the ear is 0.732 W/kg, and when properly worn on the body is 0.595 W/kg, and when using Wi-Fi hotspot function is 0.601 W/kg and Simultaneous Transmission 1.45 W/kg

(3) This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a

residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

(4) This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

(5) Changes or modifications made to this device may void the FCC authorization to operate this device.

To achieve best Hearing Aid Compatibility rating of your device, secondary transmitters such as Bluetooth and Wi-Fi components must be disabled during a call.

Your phone is compliant with FCC HAC regulations (ANSI C63.19).

While some wireless phones are used near some hearing devices (hearing aids and cochlear implants), users may

detect a buzzing, humming, or whining noise.

Some hearing devices are more immune than others to this interference noise, and phones also vary in the amount of interference they generate.

M-Ratings: Phones rated M3 or M4 meet FCC requirements and are likely to generate less interference to hearing devices than phones that are not labeled.

M4 is the better/higher of the two ratings.

Your phone meets the M4 rating.

1.2 Protecting Your Battery

Warn reminders about battery:

Please don't store your mobile phone battery at a place with extremely high or low temperature, for it will affect the service life of the battery, and shorten the standby time. The service life of the mobile phone battery is subject to a certain limit. It is recommended that to change a battery from the original supplier if the performance of the battery has declined, after using it for certain period of time.

Points of attention on use of battery:

- Make sure to switch off the mobile phone before you remove the battery.
- Please use it carefully. A short circuit will occur if the positive pole (+) and the negative pole (-) of the battery is connected with a metal objects (for example, a coin or clip). It may do the damage to both the battery and the metal object. Make sure that no metal object will be connected simultaneously with the positive pole and the negative pole of the battery after it is removed and put in a bag.
- Don't throw the battery into the fire, or use it under an extremely high temperature condition.
- Don't dismantle or modify the battery.

- Don't put battery in an occasion with strong mechanical impact, or use a hard object to penetrate the battery.
- Battery should be put in a cool and dry place to avoid direct sunlight. It should not be placed with a high temperature (over 60 Celsius degrees) environment.
- If battery gives out any peculiar smell or getting overheated, you should stop using it.
- If the battery is found to have any crack, deformation, damage of other type, or electrolyte leakage, it should be stopped using immediately.
- Please clean your skin or clothes immediately with soap and clear water if any contact electrolyte leaking, and wash your eyes completely with clear water if any electrolyte splashes occurs.
- In case of any injury caused by incorrect charge, only original battery is allowed to be charged.
- Don't use the li-ion battery when the temperature is extremely low, for the maximum standby/call time is not available at a low temperature.
- Don't clean the battery with water or organic solvent, or immerse the battery into the water.
- Make sure the battery is fully charged if it has been out of use for a long period.
- It is recommended that the rejected battery is returned to the mobile phone manufacturer or placed in a designated public area for rejected battery recycling. Don't mix it with any other garbage or throw it freely.

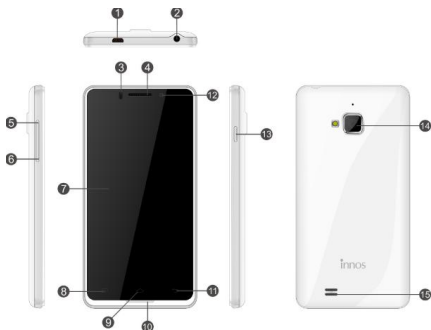
Cleaning and Maintenance

- Please don't leave the phone, the battery, and the charger in the bathroom and other high humidity places, and prevent them from rain.
- Please clean the phone, the battery, and the charger using soft and dry cloth.
- Please don't wipe the phone using alcohol, thinner, or benzene and other chemical reagents.

- The socket with dirt may cause poor contact and power-off. Please clean it regularly.

2. Getting Started

2.1. Phone Overview



① USB Charger Connection

② 3.5mm Headset Jack

③ Light sensor

④ Receiver

⑤ Volume +

⑥ Volume -

⑦ Screen

⑧ Menu Key

⑨ Home Key

⑩ Breath Light

⑪ Back Key

⑫ Front Camera

⑬ Power on/off

⑭ Camera

⑮ Speaker

2.2. Power on/off

In power off status, long press the power key on top of the phone for about 2 seconds to power on your phone. In power on status, long press power key for about 2 seconds

to power off your phone.

2.3. Battery Charging

You can charge the battery by connecting the phone either to a pc USB port or to the provided standard charger. Use the provided standard USB cable.

Note: In order to ensure normal operation of the phone, please make sure to use the designated charger.

2.4. Security

A series of passwords have been set in your mobile phone and SIM card, to prevent any unauthorized use of your mobile phone and SIM card.

PIN code:

The PIN code (personal identification number, 4~8 digits) is used to prevent unauthorized use of your SIM card. If the PIN verification function is activated, the PIN code will be required to start the mobile phone each time. If you have entered the PIN code incorrectly for three times, the SIM card will be locked. The following instructions indicate you how to unlock the card:

- Enter the correct PUK code in line with the prompt on the screen to unlock the SIM card.
- Then enter a new PIN code and press the OK soft key.
- When you are prompted to reenter the new PIN code, please reenter the new PIN code and press the OK key.
- If the PUK code is correct, the SIM card will be unlocked, and the PIN code is reset.

Warning: If you have entered the PIN code incorrectly for three times, the SIM card will be locked automatically, in that case you need to use the PUK code to unlock the card. The PUK code is generally kept by the network operator.

PUK code:

The PUK code (the PIN unlocking password, 8 digits) is used to unlock the locked PIN code. The PUK code is provided by the manufacturer together with the SIM card. If you have entered the PUK code incorrectly for ten times, the SIM card will be invalidated. You need to ask your network operator for a new card.

the correct PUK2 code. The operations are as follows:

- Enter the correct PUK2 code in line with the prompt on the screen to unlock the PIN2 code.
- Then enter a new PIN2 code and press the OK soft key.
- When you are prompted to reenter the new PIN2 code, please reenter the new PIN2 code and press the OK key.

3. Basic operation & knowledge

3.1 Using Touch Screen

Tap To act on items on the screen, such as application, settings, icons and options, to type letters and symbols using the onscreen keyboard, or to press onscreen buttons. Simply touch down your finger on the screen and then lift your finger without change the touchdown position in a short time.

Tap&hold Touch down your finger on the screen without lifting up or moving for about 2 seconds. This action will trigger a pop-up with special options list or activate some special actions.

Drag Touch down your finger on the screen and move without lifting up to scroll options, switch screens, and other contents displayed on screen.

Flick Drag quickly and release, to scroll through a list or move quickly, flick across the touch screen. When you flick a long list, tap the screen to stop the scrolling.

Pinch In some applications (such as Maps, Browser, and Gallery), you can zoom in and zoom out by placing two fingers on the screen at once and pinching them together (to zoom out), or spreading them apart (to zoom in).

3.2 Using Keys

Power key: Press and hold Power key to open the power key menu, where you can turn off the phone (Power off), or Power off(Fast),or Restart, or switch Standard Mode,Silent mode ,Vibration mode.

Volume key: Press the volume keys to change the ring volume or the earpiece volume (during a call).

Menu key: Open a menu with items that affect the current screen or application. When you want to quit from an application or do other operations, if there is no option button displayed on screen, try this menu key.

Home key: Press Home to close any menu or apps and return to the home screen. On the home screen, long press and hold Home key to show the last few apps you used, then tap an app to open it.

Back key: Opens the previous screen you were working in. If the onscreen keyboard is open, it will close the keyboard.

3.3 Home & Main menu screen

When you sign in, the Home screen opens. It is your starting point to access all the features on your phone, displays application icons, widgets, shortcuts, and other features. You can customize the Home screen with different wallpaper and display the items you want.

In Home screen, tap **the menu button** to enter Manage apps where displays all the apps which have been installed in your phone.

3.4 Dual ON settings

This cellphone can support both CDMA and GSM cellular. Please insert your CDMA or GSM SIM card according to the hints written on the phone or prompt reference.

Click System settings->Dual ON settings. When utilizing two sim cards, click default phone to set CDMA or GSM card as the master card, which some apps will give priority to call or Data connection.

3.5 Screen Lock & Display off

You can customize the phone's display off time in menu **Settings ->Display ->Sleep**, without any operation to the phone in the set time. The LCD display will go off, short press Power key will wake up the display from the off mode.

If you wake up the display in more than 5 seconds after the LCD auto going off, it will be in the screen lock screen position. There are 5 different ways to unlock the screen according to your settings, under the menu **Settings ->Security ->Screen lock**, by default **Slide** option is activated, with this option.

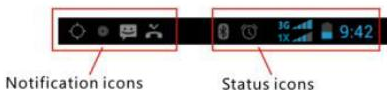
3.6 Using the on Screen Keyboard

Enter text using the onscreen keyboard. Some applications open the keyboard automatically. In others, you touch a text field where you want to enter text to open the keyboard.

If you have installed the 3rd party input method application, before you apply this input method, you should firstly enable it under menu **Settings -> Language & input**. When you need to input text, tap & hold in the text input filed, an option list will pop-up for you selection.

3.7 Status bar

The Status bar appears at the top of every screen. It displays icons indicating that you've received notifications (on the left), icons indicating the phone's status (on the right), and programs which run in the background, along with the current time.



Notification icons

	Connected to 3G mobile network		Roaming
	3G in use		No signal
	Connected to CDMA mobile network		No SIM card installed
	CDMA in use		Vibrate mode
	3G in use		Ringer is silenced
	Mobile network signal strength		Phone microphone is mute
	Connected to a Wi-Fi network		Battery is very low
	Bluetooth is on		Battery is low
	Connected to a Bluetooth device		Battery is partially drained
	Airplane mode		Battery is full
	Alarm is set		Battery is charging
	Speakerphone is on		GPS is on
			Receiving location data from GPS

Received notification icons

	New Gmail message		3 more notifications not displayed
	New text or multimedia message		Call in progress
	Problem with text or multimedia message delivery		Call in progress using a Bluetooth headset
	New Google Talk message		Missed call
	New voicemail		Call on hold
	Upcoming event		Call forwarding is on
	Data is syncing		Song is playing
	Problem with sign-in or sync		Uploading data
	SD card is full		Downloading data
	An open Wi-Fi network is available		Download finished
	Phone is connected via USB cable		Connected to VPN
	Phone is sharing its data connection via USB (USB tethering)		Disconnected from VPN
	Phone is sharing its data connection as a Wi-Fi hotspot (Wi-Fi tethering)		Carrier data use threshold approaching or exceeded
	Phone is tethered in multiple ways		Application update available
			System update available

The applications you installed in your phone may use their own notification icons while running in the background.

To open the Notifications panel:

- Drag the Status bar down from the top of the screen.
- **OR** press menu key on Home screen.

3.8 Using Sensors

Proximity Sensor detects how close an object is to the surface of the screen. This is typically used to detect when your face is pressed up against the screen, such as during a phone call. (While talking on the phone, the sensor detects talk activity and locks the keypad to prevent accidental key presses).

Light Sensor lets you use the ambient light level to adjust the screen brightness/contrast.

Accelerometer sensor detects your phone's acceleration direction and takes responding actions according to the running application.

- Rotate the screen display when you rotate the device while using some features. To set the interface to keep the orientation when you rotate the device, select **Settings->Display->Auto-rotate screen**.
- Take actions according to the gravity's real time orientation angle, typically used in games.
- Responding to your actions such swing the device in some applications.

3.9 Connectivity

PC connections:

- You can connect your device to a PC using a USB data cable. When you connect the device to a PC, you can synchronize data with an Android synchronization tool running at PC side, which you can download from Android market or Google Play Store, and transfer data to and from your device directly.
- You can connect your phone to a computer with a USB cable, to transfer music, pictures, and other files

between your phone's SD card and the computer. To use this feature, you should follow the 4 steps below:

1. Use the USB cable that came with your phone to connect the phone to a USB port on your computer (you will receive a notification that the USB is connected).
2. Open the Notifications panel and tap **USB connected**. Tap **Turn on USB storage** in the screen that opens to confirm that you want to transfer files.

Bluetooth:

Bluetooth technology allows you to connect your phone using radio waves, to a compatible Bluetooth device within 10 meters (32 feet). With this feature on your device you can:

- Transfer files to or from other Bluetooth available devices.
- Share multimedia files with other Bluetooth available devices.
- Share this phone's internet connection.
- Remote control another Bluetooth available devices.
- Connect to computers and access the Internet.

Before using the Bluetooth, you should first turn it on by selecting **Settings-> Bluetooth**, and You may also have to pair your phone with other Bluetooth devices by steps **Settings -> Bluetooth settings -> Scan for devices**, and then select the device you want to connect to.

Wi-Fi:

Using Wi-Fi™ you can access the Internet wirelessly with your phone. You can browse the Internet at home (personal networks) or in public access zones (hot spots):

- Personal networks – usually protected. A pass phrase or

a key is required from the owner.

- Hot spots – usually non-protected but tends to require a simple log on the operator's service before you get Internet access.

Follow the following steps to use your Wi-Fi:

- Select **Settings** ->**Wi-Fi** to turn it on. (The phone scans for available Wi-Fi networks and displays the name of available networks. Secured networks are indicated with a Lock icon. If the phone finds a network that you connected previously, it will automatically do the connection.)
- If you want to connect to a newly found Wi-Fi network, tap on the network name under **Settings** -> **Wi-Fi**.

You can set your preferred network mode while surf on internet by selecting options under menu **Settings** -> **More...> Mobile networks** -> **Network Settings**.

3.10 Storage

There are 2 kinds of user storage memory on your phone, phone built-in storage and SD card storage.

The phone built-in storage is only used for installing application space (see install applications section) and other information data.

User data can be stored in SD card.

Application programs and other data which you download from the internet or transfer from other devices, camera captured photos, recorded videos, or recording are all stored in SD card. Some files which need to be accessed by applications such as music, images, videos etc must be stored in SD card memory. You can also make your application installed in SD card (see install applications section).

3.11 Contact

Contacts gives you quick and easy access to the people you want to reach. When you first turn on your phone and sign into your Google Account, any existing Google contacts are downloaded to your phone. After that, your contacts are synchronized. Any changes you make to your contacts on the phone or the web are made in both places on next time you do the synchronization. Contacts from Exchange ActiveSync accounts are also synced in this way.

Information about your contacts is shared with other applications, such as Gmail, Google Talk, Messaging, Gallery (for sharing photos and videos), etc.

If you have more than one account with contact information, Contacts will join the duplicates into a single entry. You can also manage that process manually.

3.12 Call

Make a call:

- Tap on dial button  on Home screen or on menu screen to enter dial board screen. Enter the phone number and tap send out button to make a call.
- In **contact** list, select a contact, and click a phone number.
- In other applications such as message or call log, there are also options to make a call.

Answer/Reject a call:

When a call comes in, drag  on the left to the right

until it reaches the green dot to answer a call. Or drag  on the right to the left until it reaches the red dot to reject the incoming call.

During a call conversation, press the side volume key to adjust volume, click Dialpad  to open dial pad, press menu key to adopt other options

3.13 Messaging

You can use Messaging to exchange text messages (SMS) and multimedia messages (MMS) with your friends on their mobile phones.

Multimedia (MMS) messages can contain text and a picture, a recorded voice, an audio file, a video, or a picture slideshow.

Messaging automatically converts a message into a multimedia message if you send it to an email address instead of a phone number, add a subject, or attach a media file.

Press  on Main menu screen to access message.

When new message received, the message notification icon  will be shown on the notification bar, drag down the bar and tap on the message to read.

3.14 Multimedia

Camera is a combination camera and camcorder that you

use to shoot and share pictures and videos. Pictures and videos are stored on the phone's SD card, so you must install one to use Camera.

Gallery is used to view pictures and play videos that you've taken with Camera, downloaded, or copied onto your SD card or phone. You can perform basic editing tasks on pictures and set them as your wallpaper or contact picture.

Music collects all audio files from your SD card or phone to play.

Videos collects all video files from your SD card or phone to play.

3.15 Applications

Based on the Android platform, your device's functionality can be extended by installing additional applications. These applications can be downloaded from internet such as Android Market or Google Play Store.

Three ways to install applications in your phone:

- Direct download from the internet. When the downloading task is completed, select **Install** option in your download list to install.
- *Note: The way of installing apps I may depends on the browser that you use, Before downloading, make sure there is an inserted available SD card.*
- Download applications to your PC local disk, and install from PC by running the smartfren phone suite.
- If you have a file manager installed in your phone, you can transfer or download applications to your SD card, find out the application you want to install under path and tap on it.

*Note: To install applications downloaded from websites other than Android Market, you must select **Settings**->*

Security -> Unknown sources.

Warning: Applications downloaded from internet can be from unknown sources. To protect your phone and personal data, please download applications only from trusted sources such as Android Market or Google Play Store.

To manage applications:

Enter System Settings -> Apps -> Manage apps to access all the applications.

Tap on an application under each tag list, which will enter the Application info screen, along with manage buttons.

Force stop to close a running application, it will be stopped without confirmation.

Uninstall to uninstall applications that you don't want to use anymore, and free the storage space which occupied by the installed apps.

Clear data to delete user application data such as accounts, databases, settings, etc..

Move to SD card/phone to move applications installed in internal phone storage to internal SD card.

Clear cache to delete temporary application data which stored in your phone.

3.16 GPS

With the global positioning system (GPS) receiver in your phone, you can find your location with the level of accuracy: about 50 meters.

To use this facility, you should install supported applications, such as Google Map.