

# 1 Introduction

## 1.1 Phone Display



We continuously strive to improve our products. Therefore, we reserve the right to revise this user manual or withdraw it at any time without prior notice.



## 1.2 Key









Key	Function
Dial/ Answer Key	Make or answer a call. View call logs in standby mode.
End/Power Key	Press and hold to turn the phone on/off. End a call or reject an incoming call. Return to the idle mode.
Right Soft Key	In idle mode, press to access <b>Call history</b> . Return to the previous menu.
Left Soft Key	Access the <b>Main menu</b> in idle mode. When keypad is locked, press Left Soft key and * key to unlock the keypad
OK	Enter the <b>Main menu</b> in idle mode. Confirm a selection.
Numeric Key	Enter numbers, letters or characters. Select a submenu item labeled with the corresponding number.
*	Press twice quickly to enter '+' to make an international call. Press and hold to enter the pause character (P) or the wait character (W)

	when entering number. Press to enter a symbol when editing text.
#	Press and hold to activate or deactivate the silent mode in idle mode. Press to switch input modes when entering text.
Navigation Key	Within a menu, press Up, Down, Left or Right to scroll through menu options.

Note: "Press" in this manual, means press the key and release; "press and hold" means to press and hold the key for at least two seconds.

### 1.3 Icons & Symbols

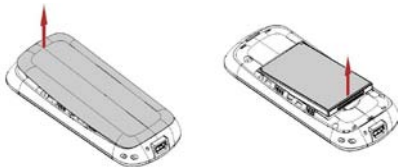
Icon	Description
	Network - The left portion indicates whether your phone is already registered with a network and the right portion indicates signal strength (from no signal to strongest signal).
	Battery - Indicates battery level with 3 battery level indicator bars. When charging, a scrolling icon will be displayed. The more bars, the stronger the charge.

	SMS - Indicates you have a new SMS.
	Alert type is "Silent".
	Alert type is "Ring".
	Missed call - Indicates there is a missed call.
	Call Divert - Indicates that the call divert unconditional function is activated.
	Lock - Indicates that the keypad is locked.
	Headset is in use
	Alarm - Indicates that the alarm clock is on.

## 2 Getting Started

### 2.1 Inserting the SIM Card

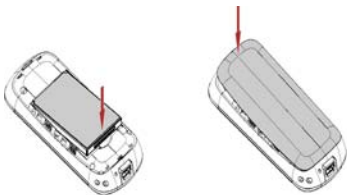
#### 2.1.1 Remove the back cover and battery



#### 2.1.2 Insert the SIM card



### 2.1.3 Install the battery and back cover



## 2.2 Turning on the Phone

To turn the phone on, press and hold the **End/Power Key**.

## 2.3 Charging the Battery

Make sure the battery is inserted. To charge the battery, plug in the charger connector at the bottom of your phone (Charger port) and then plug the other end into an AC power socket.

The battery symbol indicates the charging status. During charging, the charge indicators will scroll. When all the scroll bars are steady, the battery is fully charged.

## 3Text Entry

### 3.1 Input Method


During text editing, you can press the # Key to switch input modes or press the **Left Soft Key** [Options] and select **Input method** to select different input modes.

In any input mode, press the \* Key to open the symbols input screen.

#### 3.1.1 Predictive Text entry

"2-9"	Press to input letters.
1	Press to input symbols.
0	Press to enter a space.
Navigation Key ▲/▼/◀/▶	Press to browse the last or next available word.
Left Soft Key [Select]	Press to confirm the letter or word.
Right Soft Key [Clear]	Press to clear a letter, press and hold to clear all entries.
#	Press to switch the input modes.
*	Press to activate punctuation mode.


Example: How to enter the word " ERROR "

1. Press the # Key to switch to  **ABC**.
2. Press 3 7 7 6 7, "ERROR" appears..

3. Press the OK Key to confirm "ERROR".

## 3.2 Multi-tap Input

Using this mode requires you to press a key as many times as the order of the letters listed on the key.

For example, to enter the word "casa" in basic text input mode  "es", press key 2 (ABC) three times, press 2 (ABC) once, press key 7 (PQRS) four times, press key 2 (ABC) once.

## 3.3 Numeric Input

Press the # Key to select  "123" then enter the numbers using the keypad.

# 4 Calling

## 4.1 Making a Call

In idle mode, enter the phone number.

Press the **Dial Key** to dial the number.

Press the **End/Power Key** to end the call.

Note: During a call, press the **Navigation Key Up/Down** to adjust the volume.

### 4.1.1 Making an International Call

1. Press \* twice quickly to enter "+" appears on the screen.
2. Enter the country code.
3. Enter the area code followed by the phone number.
4. Press the **Dial Key** to call directly.

## 4.2 Answering a Call

Press the **Answer Key** to answer it.

Press the **End/Power key** to reject it.

# 5 Function Menu

## 5.1 Main Menu

STK	Fun&Games	Messages
Call Center	Multimedia	Phonebook
Organizer	Extra	Settings

## 5.2 STK

Note: The submenus of this feature depend on the operator and different operators may provide different services (some SIM cards do not support STK).

## 5.3 Messages

### 5.3.1 Create Message

1. Select **Menu > Messages>Write message.**



2. In content, you are able to add text message into your message.
3. After finished, press the Left Soft Key [Options] and select send to to go to the following options:enter number,Add from Phonebook.

## 5.4 Fun&Games

You can enjoy the built-in games here.

You can also adjust the game settings when you enter the game menu.

## 5.5 Call Center

### 5.5.1 View Call Center

1. Select **Menu > Call Center**.
2. Press the Navigation Key to view different call logs.
3. Choose a particular number and press the Dail/Answer Key to call the number directly.
4. Select **Delete** to delete call logs if you want.

## 5.6 Multimedia

### 5.6.1 FM Radio

Note: The radio will not work unless the headset is attached. Attach the headset to the USB port located at the bottom of the phone.

To operate the radio:

1. Select **Menu > Multimedia > FM radio**.
2. Press the Navigation Key Down to activate or deactivate the FM radio.
3. Press the \* / # Key to adjust the volume.
4. Press the Navigation Key Up to activate or deactivate **Auto search**.
5. Press the Navigation Key Right/Left to switch the channels. If auto search is activated, pressing the Navigation Key Right/Left will switch the available searched channels; if auto search is deactivated, pressing the Navigation Key Right/Left will switch to varying channels by 0.1 intervals.
6. Press the Left Soft Key [Options] to access the options.

## 5.7 Phonebook

### 5.7.1 Search Contact

1. Press **Menu > Contacts**, you can enter first few letters of contact name directly.
2. Enter the contact name.

### 5.7.2 Add New Contact

To create a new SIM/phone contact:

3. Select **Menu > Contacts > Add new contact**.  
If you want to change the storage position, press the **Left Soft Key [Options]** and then select **Phonebook settings > Preferred storage** to set the storage position.
4. Press the **Options > Done** to save the contact.

## 5.8 Organizer

### 5.8.1 Calendar

This feature allows you to keep track of your schedule and tasks saved in the calendar. You can also switch on the alarm with the task for reminding.

To make a note and reminder in Calendar for the first time:

1. In **Organizer** menu, choose **Calendar**.
2. Select a day in the calendar.
3. Select **Options > View** to view the event. You can also select **Options > Add** to add a new event.
4. Input the start and end time of your event, and describe the event contents in Subject, Location and Details, after you finish editing the contents of your event, select **Options > Done** to save your description.
5. Choose **Alarm clock** to turn on or off.

6. Choose **Once/ Everyday/Custom/ Weekly/ Monthly/Yearly** in Repeat.
7. Then you can edit other information.
8. Press **Done** to save the event.

### 5.8.2 Tasks

You can also view, edit or delete the tasks from the options under this feature. For the first-time user, you will need to follow the steps below:

1. Select **Add** in the Tasks.
2. Edit your Task by entering date, time, subject, alarm, repeat, and other information.
3. You can choose to turn the alarm on as the reminder.
4. Select **Done** and **Yes** to save your Tasks list.

### 5.8.3 Set an alarm

1. Select **Menu > Organizer > Alarm**.
2. Select an alarm and then press the Left soft Key [Edit] to create.
3. Use the Navigation Left/Right Key to turn it on or off.
4. Enter other information, such as time, repeat, and so on.

### 5.8.4 World clock

You can view the local date and time via selecting the city. When the cross points out a certain city, it will show the local date and time.

### 5.8.5 Torch

To light in darkness, you may activate Torch by below operations:

In idle screen, select **Menu > Organize > Torch**. Press **Left Soft Key / OK Key** to switch torch **on** or **off**.

## 5.9 Extra

### 5.9.1 Calculator

The calculator applies simple calculator function such as addition, subtraction, multiplications and division.

To start using

1. Go to **Extra** and select **Calculator**.
2. Enter the number with keypad, and then click the "+" for Addition, or click the "-" for Subtraction, or click the "x" for Multiplication, or click the "÷" for Division.
3. Click Left soft key or Navigation key to calculate.
4. To exit calculator, press the **End Key**.

### 5.9.2 Currency converter

This application allows you to convert currency.

First, input the rate, press the # Key to enter a decimal point, then input the local value. Press the Left Soft Key [OK] to view the foreign value.

### 5.9.3 Stopwatch

This function is designed to store the timepiece, which is to start or stop for exact timing.

To use stopwatch

1. From the main menu select **Extra > Stopwatch**.

2. Select **Typical stopwatch**. You can choose different record methods and view records.

**Split timing:** When you select this, the timepiece will be saved and continue to count when you press Split. The 2nd timepiece is recorded based on the continuous timing. You can stop and resume anytime.

**Lap timing:** When you select this, the timepiece will be saved and start the new timing when you press Lap. The 2nd timepiece is recorded in new timing. You can stop and resume anytime.

**View records:** You can view those timepieces you have recorded or delete the records.

Select **nWay stopwatch**. You can make four records.

This menu contains features and options designed to keep you organized and informed while on the go. As most of the features are very simple, here you can only view some important features.

## 5.10 Settings

### 5.10.1 User profiles

Your phone provides 4 different profiles, including General, Meeting, Outdoor and Silent profile.

Note: The Headset profile is activated when the headset is plugged in.

To activate a Profile

1. In **Profile** menu, select a profile.
2. Select **Options > Activate**.

To edit the Profile

You can customize Profile settings to meet your preference.

1. In **Profile** menu, select a profile.
2. Select **Options > Customize**.

### **5.10.2 Phone settings**

This menu option allows you to set phone parameters such as time and date, schedule power on/off, language, Pref. input methods, Display, Greeting text, Dedicated key, Flight mode and Misc.settings.

### **5.10.3 Network settings**

Here you can search the network, set your preferred network and change the data connection.

### **5.10.4 Security settings**

This function allows you to activate password to protect your phone against unauthorized use.

**SIM lock:** This function allows you to lock the phone with a specific SIM card. The feature is designed to prevent the use of your SIM cards by means of another person's phone if your SIM cards lost. You can switch on or off to activate the PIN Lock function.

**Phone lock:** You can switch on or off to activate the phone

lock function to protect your phone. If you switch Phone Lock on, you need to enter the password to set the request on. The default password is "1234".

**Auto keypad lock:** This allows you to lock the phone's keypad to prevent accidental key pressed. In Auto Keypad Lock submenu, select the time that after the last key press will be disabled.

**Change password:** This menu allows you to change the PIN ,PIN2 and phone password.

#### **5.10.5 Restore factory settings**

This function allows you to reset the most of the phone settings to the original settings when it is produced. The phone lock password is needed to access this function.

#### **5.10.6 Shortcuts**

This feature allows you to make a list of shortcuts for quick use. Press Option to Add, Edit, Delete, Delete all, Disable, or Change order.

## **6 Safety Information and Notices**

### **Using the Cellular Phone**

#### **Warning:**

Do not use the phone while you are driving. Pull over and stop your automobile to dial or listen to a phone call.

Usage of cellular phones in aircrafts or hospitals is prohibited. Switch the phone off to prevent interference with electronic medical devices. Follow any rules or regulations in such places.

Do not use the phone at a gas station, near fuel or near chemicals.

Do not use the phone near electronic medical devices such as



hearing aids, pacemakers and auto-control devices such as fire detectors and automatic doors.

If you have to use your cellular phone near an electronic medical device such as a pacemaker, please contact your manufacturer or dealer for information about preventing interference.

**Caution:**

Electronic systems in automobiles such as anti-lock brakes, speed control, or fuel spraying systems, are usually not influenced by wireless devices. Manufacturers of these systems will tell you whether they encompass good screening mechanisms. If you suspect that an automobile failure is caused by a wireless wave, please contact your automobile dealer.

Avoid using your phone in crowded places.

**Using the Battery**

**Danger:**

Do not dispose of the battery into a fire. Doing so may cause battery explosion or even fire.

If you have difficulties installing the battery, do not force the installation. This may cause battery leakage, overheating, explosion or even fire.

Keep metal objects away so they do not come in contact with the battery or its connectors as it may cause the battery to short circuit, overheat or explode.

Do not weld the polarities of the battery directly together. This may cause battery leakage, overheating, explosion or even fire.

Battery liquid is severely harmful for your eyes. If battery liquid gets in your eyes, do not rub them. Instead, wash your eyes with water first and then go directly to a doctor for help.

Do not use or store your phone in high temperature areas. This may cause battery leakage, overheating, explosion or even fire.

**Warning:**

Replace the battery when the normal usage time begins to decrease or if you notice the battery is overheated or has changed shape or color.

If battery liquid leaks onto your skin or clothes, immediately wash the affected parts with water.

If the battery begins to leak or emits a strange odor, properly

dispose of the battery according to local regulations. Do not throw it into a fire.

**Caution:**

Do not leave the product or its battery inside a vehicle or in places where the temperature may exceed 60°C (140°F), such as on a car dashboard, window sill, or behind a glass that is exposed to direct sunlight or strong ultraviolet light for extended periods of time. This may damage the product, overheat the battery, or pose a risk to the vehicle.

**Using the Charger**

**Danger:**

Only use the charger that came with the phone. Using a different charger may cause the phone to break or explode. If the charger short circuits, a fire may occur.

Do not use a damaged, worn or broken charger. This may cause a fire.

Clean dust away from the power socket to avoid the possibility of a fire.

Do not store the charger near any liquids. If liquids spill onto the charger it may cause it to overheat or break.

If liquid does spill onto the charger, immediately unplug the power cable to prevent overheating, fire or another issue.

Do not use the charger in places with high humidity like a bathroom. This may cause a fire or other issue.

Do not touch the charger, power cable or socket with wet hands. This may cause an electric shock.

**Caution:**

Keep the environment temperatures within the range of 0°C ~40°C while charging. Temperature below 0°C or higher than 40°C will cause insufficient charging, terminate charging or even cause the battery to explode.

Unplug the charger from its power source before cleaning it.

Do not place heavy objects on the power cord. This may cause electric shock or fire.

Hold the plug while unplugging the power cord. This will avoid any potential damage or even fire.

**Requirements for Cellular Phone**

Avoid using your cellular phone in extremely high or low temperatures. Use the phone in a temperature range between 0~40°C and humidity of 35% ~ 85% .

It is recommended that you do not use your cellular phone near

a telephone, TV set, radio or other radio frequency sensitive devices.

### **Requirements for the Battery**

When not in use, store the battery in a cool, well-ventilated place with sunshine.

If you will not be using the cellular phone for an extended period of time, charge the battery on a regular basis to avoid battery failure.

The phone battery wears out fast. If charging the battery does not improve its performance, it is time to replace the battery. Properly dispose of the battery according to local regulations. Do not throw it into a fire.

### **Requirements for the Charger and AC Adapter**

Do not charge your phone under the following circumstances: sunlight, temperatures equal to or lower than 0°C, temperatures equal to or higher than 40°C, high humidity, dust, high vibration areas, or near a TV, a radio, etc.

### **Specific Absorption Rate (SAR) information**

The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. This models (FCC ID:T38C1021) has also been tested against this SAR limit. The highest SAR value reported under this standard during product certification for use at the ear is 1.12 W/kg and when properly worn on the body is 0.62 W/kg. This device was tested for typical body-worn operations with the back of the handset kept 1.5cm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 1.5cm separation distance between the user's body and the back of the handset. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

### **Cleaning and Maintenance**

The cellular phone, the battery and the charger are not waterproof. Do not use them in places with high humidity like a bathroom and also avoid spilling any liquids on them. Use a soft cloth to clean the cellular phone, the battery and the charger.

Do not use alcohol, diluted liquid or benzene to clean the cellular phone.

If dust gets into the sockets, the phone can be damaged, short-circuit or even the lose the ability to be re-charged. Be sure to clean the socket regularly.

## **12 MONTH LIMITED WARRANTY**

Gong Qing Cheng Cellon Communications Technology Co., Ltd (the Company) warrants to the original retail purchaser of this PCD handheld portable cellular telephone, that should this product or any part thereof during normal consumer usage and conditions, be proven defective in material or workmanship that results in product failure within the first twelve (12) month period from the date of purchase, such defect(s) will be repaired or replaced (with new or rebuilt parts) at the Company's option, without charge for parts or labor directly related to the defect(s).

The antenna, keypad, display, rechargeable battery and battery charger, if included, are similarly warranted for twelve (12) months from date of purchase.

This Warranty does not apply to:

Product subjected to abnormal use or conditions, accident, mishandling, neglect, unauthorized alteration, misuse, improper installation or repair or improper storage;

Product whose mechanical serial number or electronic serial number has been removed, altered or defaced.

Damage from exposure to moisture, humidity, excessive temperatures or extreme environmental conditions;

Damage resulting from connection to, or use of any accessory or other product not approved or authorized by the Company;

Defects in appearance, cosmetic, decorative or structural items such as framing and non-operative parts;

Product damaged from external causes such as fire, flooding, dirt, sand, weather conditions, battery leakage, blown fuse,

theft or improper usage of any electrical source.

The Company disclaims liability for removal or reinstallation of the product, for geographic coverage, for inadequate signal reception by the antenna or for communications range or operation of the cellular system as a whole.

When sending your wireless device to Gong Qing Cheng Cellon Communications Technology Co., Ltd for repair or service, please note that any personal data or software stored on the device may be inadvertently erased or altered.

Therefore, we strongly recommend you make a back up copy of all data and software contained on your device before submitting it for repair or service. This includes all contact lists, downloads (i.e. third-party software applications, ringtones, games and graphics) and any other data added to your device. In addition, if your wireless device utilizes a SIM or Multimedia card, please remove the card before submitting the device and store for later use when your device is returned, Gong Qing Cheng Cellon Communications Technology Co., Ltd is not responsible for and does not guarantee restoration of any third-party software, personal information or memory data contained in, stored on, or integrated with any wireless device, whether under warranty or not, returned to Gong Qing Cheng Cellon Communications Technology Co., Ltd for repair or service.

To obtain repairs or replacement within the terms of this Warranty, the product should be delivered with proof of Warranty coverage (e.g. dated bill of sale), the consumer's return address, daytime phone number and/or fax number and complete description of the problem, transportation prepaid, to the Company at the address shown below or to the place of purchase for repair or replacement processing.

**THE EXTENT OF THE COMPANY'S LIABILITY UNDER THIS WARRANTY IS LIMITED TO THE REPAIR OR REPLACEMENT PROVIDED ABOVE AND, IN NO EVENT, SHALL THE COMPANY'S LIABILITY EXCEED THE PURCHASE PRICE PAID BY PURCHASER FOR THE PRODUCT.**

**ANY IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, SHALL BE LIMITED TO THE**

DURATION OF THIS WRITTEN WARRANTY. ANY ACTION FOR BREACH OF ANY WARRANTY MUST BE BROUGHT WITHIN A PERIOD OF 18 MONTHS FROM DATE OF ORIGINAL PURCHASE. IN NO CASE SHALL THE COMPANY BE LIABLE FOR AN SPECIAL CONSEQUENTIAL OR INCIDENTAL DAMAGES FOR BREACH OF THIS OR ANY OTHER WARRANTY, EXPRESS OR IMPLIED, WHATSOEVER. THE COMPANY SHALL NOT BE LIABLE FOR THE DELAY IN RENDERING SERVICE UNDER THIS WARRANTY OR LOSS OF USE DURING THE TIME THE PRODUCT IS BEING REPAIRED OR REPLACED.

No person or representative is authorized to assume for the Company any liability other than expressed herein in connection with the sale of this product.

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(86)0792-7720000

## **FCC Regulations:**

● This mobile phone 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.

● This mobile phone 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.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

## ▶ RF Exposure Information (SAR)

This model phone meets the government's requirements for exposure to radio waves. This phone is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government.

The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6W/kg. \*Tests for SAR are conducted using standard operating positions accepted by the FCC with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output.

The highest SAR value for the model phone as reported to the FCC when tested for use at the ear is 1.048 (Head SAR)W/kg and when worn on the body, as described in this user guide, is 0.997 (Body SAR)W/kg (Body-worn measurements differ among phone models, depending upon available enhancements and FCC requirements.)

While there may be differences between the SAR levels of various phones and at various positions, they all meet the government requirement.

The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of <http://www.fcc.gov/oet/fccid> after searching on FCC ID: T38C1021ECL.

For body worn operation, this phone has been tested and meets the FCC RF exposure guidelines for use with an accessory that contains no metal and the positions the handset a minimum of 1.5 cm from the body. Use of other enhancements may not ensure compliance with FCC RF exposure guidelines. If you do not use a body-worn accessory and are not holding the phone at the ear, position the handset a minimum of 1.5 cm from your body when the phone is switched on.