

## C300 User Manual

# 1. Getting to Know Your Phone

## 1. Packing list

Your phone package box contains the following items:

## 2. Basic specification

Size: 104.5 mm [L] x44 mm [W] x13.8 mm [H]

Weight: 68 (including 800Ah Li-polymer battery)

Standby Time: about 220 hours

Talking Time: about 5 hours

Music Playing time: about 29 hours

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**Notice:**

Standby time is the handset continuous working time without making phone calls. Standby time and talking time are both depending on mobile phone using situations, network situations and environments.

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### 3. Mobile phone appearance

#### Mobile phone view



## The appearance of the mobile phone and introductions




| Name                | Description                                                                     |
|---------------------|---------------------------------------------------------------------------------|
| Left soft key       | In standby mode,<br>Short press: Main menu.<br>Long press: UTK menu.            |
| Right soft key      | In standby mode,<br>Short press: Contacts.<br>Long press: Calculator.           |
| OK key              | In standby mode,<br>Short press: Vbytes.                                        |
| Up key              | In standby mode,<br>Short press: Profiles.<br>Long press: Edit current profile. |
| Down key            | In standby mode,<br>Short press: Radio.<br>Long press: Music player.            |
| Left key            | In standby mode,<br>Short press: Calendar.<br>Long press: Alarm.                |
| Right key           | In standby mode,<br>Short press: Messages.<br>Long press: Create message.       |
| Send key            | In standby mode,<br>Short press: Calls.<br>Long press: Dial the last number.    |
| End key (Power key) | In standby mode,                                                                |

















|                   |                                                                                 |
|-------------------|---------------------------------------------------------------------------------|
|                   | Long press: Switch off                                                          |
| Number keys (1-9) | In standby mode,<br>Short press: Entry number.<br>Long press: Speed dial.       |
| * key             | In standby mode,<br>Short press: Entry *.<br>Long press: Key lock.              |
| 0 key             | In standby mode.,<br>Short press: Entry 0.<br>Long press: Entry +.              |
| # key             | In standby mode,<br>Short press: Entry #.<br>Long press: Silent/Other profiles. |

**Notice:**

Long press means pressing key more than or equal 2 seconds; short press means pressing key less than 2 seconds.

**Icon bar**

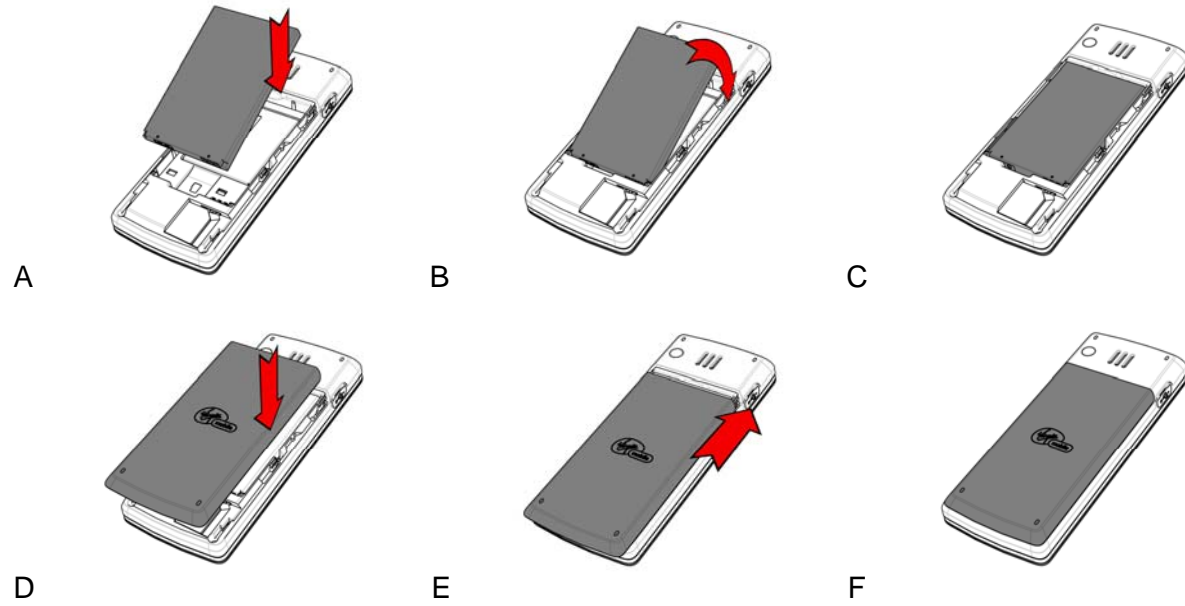
| Icon                                                                                | Description                     |
|-------------------------------------------------------------------------------------|---------------------------------|
|  | Indicating battery power level. |
|  | Indicating signal strength.     |
|  | You have enabled FM radio.      |

|                                                                                   |                                                                   |
|-----------------------------------------------------------------------------------|-------------------------------------------------------------------|
|  | You have set the alarm clock.                                     |
|  | Indicating the mobile phone is under data service mode currently. |
|  | You have plug the earphone.                                       |
|  | Indicating the keypad is locked.                                  |
|  | You have one or several missed call.                              |
|  | You have set the outdoor mode.                                    |
|  | You have set the meeting mode.                                    |
|  | You have set the general mode.                                    |
|  | You have set the silence mode.                                    |
|  | Under the CDMA1X mode.                                            |
|  | Indicating full RUI.                                              |
|  | You have one or several new text messages.                        |
|  | Indicating full SMS.                                              |
|  | Indicating message is sending.                                    |
|  | You have connect micro SD card.                                   |
|  | You have enabled the calendar function.                           |

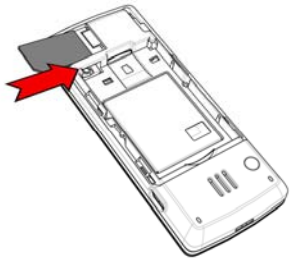
## 2. Getting Started

### 1. Install and charge the phone

#### 1. Insert the battery



2. Insert the RUIIM card

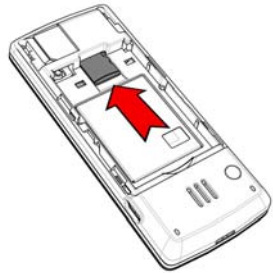


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H

3. Install the micro SD



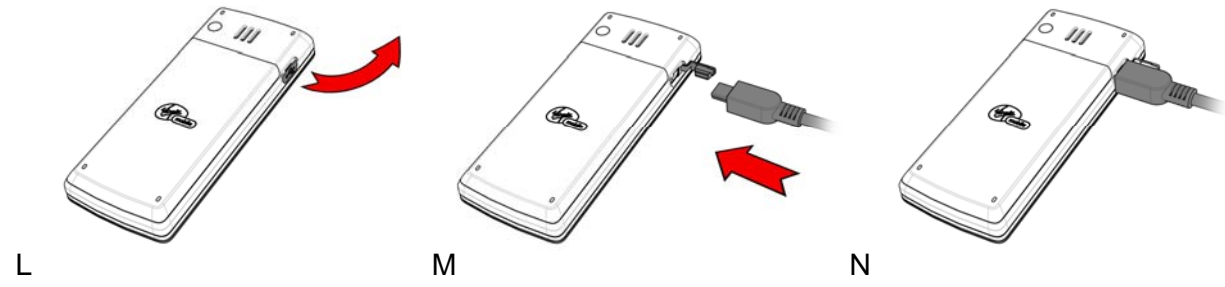
I



J



4. Plug the travel adapter into the phone



### 3. Basic Functions

#### 1. Switching On/Off

1. In the power off state, long press the **Power Key** to switch on the phone.
2. In the power on state, long press the **Power Key** to switch off the phone.

#### 2. Making phone call

You can use the following ways to make phone call:

- 2.1 In the standby mode, enter the phone number you want to dial, and press the **Send Key** to make the call.

In the standby mode enter the number cannot only use to dial but also can make fast short message, make a new record of contacts and a new blacklist or whitelist.

- 2.2 You can use contacts record to make the phone call.

- 2.3 In the standby mode press <Menu> access the call record or press send key to open the call records to select then make phone call.

- 2.4 In standby mode, long press a number key if this key is set as a speed dial number key then make phone call.

- 2.5 You can also access the main menu to make phone call in the most correlative list of phone numbers.

#### 3. Making a conference call

Conference call is a network service that allows you to take part in a conference call with other participants.

Make a call to the first participant.

Enter the phone number of the second participant; or retrieve a number from your Contacts, press <Search> and find out the number you want to call.

Press the **Send Key**, The first participant is put on hold.

When the second participant picks up, press the **Send Key** to connect the calls. (After the conference is initiated, **Send key** can be used to switch between both parties).

To end the conference call, press the **End Key**.

**Notice:**

Whether conference ways calling can be enabled or not depends on whether the network provider supplies this function and whether you have applied for such function.

**4. Answering the call**

When the call incoming

To answer the call, press the **Send Key**.

To reject the call, press the **End Key**.

Press the right soft key to mute the ring tone, after that repress the right soft key can reject the call.

Press the left soft key can reject the call and reply rejected SMS, you can edit the rejected message in messaging.

If set random key to answer the call, you can use end key, right soft key, left soft key or any other keys to answer the call.

If plug the earphone, you can use earphone key to answer the call.

The keypad lock cannot effect answer the call.

**5. Operations during a call**

During a call you may assign out the option menu through left soft key, the option menu include: Contacts, Messages, Close DTMF, Mute, Phone info, Voice privacy, and New call.

**6. Key lock**

In the standby mode, press [\*] key for more then 2 seconds to lock the keypad.

**7. Silence key**

In the standby mode, press [#] key for more than 2 seconds to make the phone in silence mode.

## 4. Text Entry

### 1. Text input method

Your phone provides following text input methods:

1.1 Letter input method: This input method icon uses abc, Abc, ABC to express lower case, Word/sentence case text, only available at the beginning of a word/sentence and upper case. In this input method you need to speed press key to switch the letter which the key opposite.

Under this input method, 0 key uses as the blank space, 1key can fast switch punctuation mark.

1.2 English input method: This input method icon uses eng, Eng, ENG to express lower case, Word case text, only available at the beginning of a word and upper case. English input method supports intelligence input.

Under this input method, 0 key uses as the blank space, 1key can fast switch punctuation mark.

1.3 Numeric input method: use 123 to express the icon of this method.

### 2. Change the input method

Press [#] to switch between English, letter and numeric mode.

Press [\*] to switch between upper case, lower case and word/sentence case;

## 5. Contacts

You can save names and phone numbers (contacts) in the phone memory or in the RUIM card memory.

### **Add new:**

In there you can add new contact records.

The field of new contact records will be changed follow the changing of phone's memory or RUIM card.

If the present memory is the phone, the new add contact record contain the following field: **Name, Mobile, Home, Office, Fax, E-mail, Home address, URL.**

### **Search:**

You can by name or number to search the record that you want.

### **List all:**

Display all of the contacts. And you can view, use and manage to the contacts, and you can do the following operations to the contacts record:

**View, Call, Send message, Send card, Edit, Delete, Copy, Add to blacklist, Add to white list.**

### **Groups:**

You can classify a number of contacts into one group in accordance with their social relationship

For example you can set the ring of the group and add or delete the contacts record.

The phone has default group, RUIM, family, friend, colleague, VIP, custom 1, custom 2, custom 3 and custom 4

Default group and RUIM can only set group ring and group records viewing operations.

### **Speed dial:**

You can set a number key as the speed dial entry, long press this number key will dial the number which the key opposite.

### **Delete:**

You can delete contacts by this operation:

Delete all records of contacts.

Delete the contacts that you want to delete.

When use this function need to input the security code.

### **Storage location:**

Use this feature to choose storing phone numbers on your RUIM card or in your phone's memory.

### **Memory status:**

Check the number of contacts you have stored in the phone's memory and on the RUIM card.

**My number:**

Use this feature to edit your phone number.

**Copy:**

You can copy all records from your phone's memory and RUIM card mutually according to the rules which you select.

## 6. Messages

Your phone is capable of creating, sending and receiving text messages.

### **Create message:**

You can create a new message, edit the text then select the way that you want to send.

While editing a message you can add **symbol, expression, templates and number**.

You can select priority or late sending in option menu.

You can select the way to sending in option menu like: send or send to group.

If you don't want to send after editing, you can save the message in draft.

### **Inbox:**

You can view and manage the received messages.

The unfold message and fold message will be distinguished by icon.

Through the option menu you can reply or forward the message, you can also do the delete operation.

You can put your unlike message into spam, and set the number as spam number, after that all the messages from that number will be filtrated into spam.

### **Outbox:**

You can view and manage the messages which had been sent.

By option menu you can resend or forward the messages which had been sent.

### **Drafts:**

You can edit and send the messages which saved in drafts.

You can also delete them through option menu.

### **Spam:**

The filtrated messages and the messages which moved to spam will be saved here.

You can view and manage all these messages in spam, or remove them to inbox.

### **Templates**

You can select the template messages to send directly.  
Or press the option menu, editing or managing the message.

**Delete all:**

You can delete all kinds of messages in this menu, but you need enter the phone code number before use this function.

**Message settings:**

This menu contains: Storage location, Priority, Delivery report, Deferred delivery, Validity period, Auto save, Auto delete, Edit SMS on call reject.

You can set this menu as what you need.

**Memory status:**

View the amount of memory currently in use for messages in phone's memory and RUIM card.



## 7. Calls

Calls stores information about the last 10 Missed calls, 10 Received calls, or 10 Dialed calls. It also adds the total duration of all calls. When the number of calls exceeds the maximum, the most last call replaces the oldest.

## 8. Settings

The settings menu provides you with various setting options to customize the phone to your preferences and needs. You can also reset the settings to their default status.

### 1. Display

You can change the **Wallpaper, Banner, Backlight, Backlight keep on during calls** and so on.

#### **Wallpaper:**

You can set an image as wallpaper which you like.

#### **Banner:**

You can set the display text whether need in the standby mode and edit it.

#### **Backlight:**

You can control the time-out of the backlight on your phone under the no call situation.

#### **Backlight keep on during calls:**

You can control the time-out of the backlight under the call.

### 2. Call

You can change the setting of the call.

#### **Answer call:**

You can set the send key or any key to answer the incoming call here.

#### **Auto answer:**

You can set the phone to answer the incoming call automatically or not.

#### **Voice privacy:**

You can set your voice call whether need to add a code.

#### **Auto redial:**

You can set the phone if need to redial after an unsuccessful call.

#### **International prefix:**

You can set the default international call code or users can edit international call code by themselves.

**Call forward:** You can set the type of your call forward which you select but it needs network supporting.

**Call waiting:** You can set activate/cancel the call waiting function here, but it needs network supporting.

**Call time:** Use this menu to display or hide the call time during your conversation and call ended screen.

### 3. Phone

Use this menu to change the setting of **Auto keylock, Time format, and Date format.**

**Auto keylock:** Use this menu to set the keypad of your phone to lock automatically or not and choose the delay time when the phone is in the standby mode.

**Time format:**

Use this menu to change the time format and display on your phone.

**Date format:**

Use this menu to change the date format and display on your phone.

### 4. Firewall

You can set the filtrated incoming call and messages, and make your phone under the secret protection.

**Call:**

Use this menu to block or allow some numbers for incoming calls and you can edit a black and white numbers list.

**Private:** You can activate message, contacts, calls and micro SD protection. To activate this function, you must enter the security code.

**SMS:** You can set whether to activate the SMS firewall function and following the filtrated rules as you select. The messages from spam number or unknown contacts will be saved in spam, and you can set the way of reminding for the spam messages.

### 5. Security

You can changer the safe of your phone here.

**Phone lock:** You can set phone lock here. When phone is locked, to unlock user must enter the security code.

**Theft proof:** You can bind your phone with the RUIM card. If any other card is inserting, the phone will need to enter the security code.

**PIN management:** You can activate your PIN protection, and change it. About the original PIN code please ask the network service provider.

**Change security code:** You can change your security code, the original security code is 0000.

**Call restriction:** You can reject or dial the number, this function needs network supporting.

## 6. Reset settings

### **Factory reset:**

Use this menu to reset the phone's settings to default settings.

### **Clear memory:**

Use this menu to clear all data files that you have stored.

## 7. Phone info

You can get S/W version, H/W version, PRL version, ESN and phone number.

## 9. Profiles

Profiles define how your phone reacts when you receive a call or message, and other settings for each of the available profiles can be left at their default settings, or customized to suit your needs. The following profiles are available: General, Silent, Meeting and Outdoor.

**Activate:** You can activate the profile which you select.

**Personalise:** You can set prompt, ringers, volume and alerts as the way you like.

**Rename:** You can rename the profiles option.

## 10. Tools

This menu contains four tools: Alarm, Calendar, Calculator and Stopwatch.

**Alarm:** Use this menu to set alarms, and you can also set your FM radio as your alarm ring.

**Calendar:** Use this menu to enable you to keep track of reminders.

**Calculator:** The phone have calculator for you to use

**Stopwatch:** The phone have stopwatch for you to use

## 11. Multimedia

This menu contains four small tools: Radio, Music player, Gallery and Games

**Radio:** You can use the FM radio unless you plug the earphone, and you can record your favourite program.

**Music player:** You can listen to music, and the real player will support you to edit playing list and change playing setting

**Gallery:** You can view or manage the Download files and Preloaded files in your phone.

**Games:** This menu contains two games: Box man and Tetris.

## 12. Vbytes

This menu contains the following: **Voice Services**, **Data Services**, **SMS Services**, **Tring Tunes** and **Vradio**. But this function needs network supporting, please ask the network service provider for details.



## **13. Games & Apps**

You can download the Apps or files which you select by brew, but this function needs net work supporting, please ask the network service provider for details.

## 14. Care And Maintain

If your mobile phone had abnormal conditions, please check it with the following table. If the problem still remains, please ask mobile phone sales for help.

| Common problems                                                          | Check item                                                                                                                                                                                                                                                                                    |
|--------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Can not charge                                                           | Please checks if the charger is properly connect to the phone and the power source jack.                                                                                                                                                                                                      |
| Can not power on                                                         | Please check if the battery level is too low;<br>Please check if the batter is properly loaded;<br>Please press Power Key enough time.                                                                                                                                                        |
| Insert the R-UIM card but can not read the information in the R-UIM card | Please check if properly inserted the R-UIM card;<br>Please check if your R-UIM card is valid.                                                                                                                                                                                                |
| Can not make phone call                                                  | Please check if the phone number is valid.<br>Please check if you are in service area.                                                                                                                                                                                                        |
| Weak talk quality                                                        | Please check if the phone signal is strong enough;<br>If you are in the building, please move the phone or move near the window.                                                                                                                                                              |
| The contact can not get your voice when making phone call                | Please check if your mike has blocked by fittings or other blocks.                                                                                                                                                                                                                            |
| The screen display the information such as "No Service"                  | Please check if you are in a weak signal area (in the channel or surround by buildings), change the area and retry. Please check if you can try to get the services without the service provider permission. If needed the service, please contact the service provider for more information. |

## 15. RF Exposure Information and Statement

The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types HC-C300 (FCC ID: SG70903HC-C300) 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 1.459 W/kg and when properly worn on the body is 0.978 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.

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.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

NOTE: 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