

HS-C199A

CDMA 1X Mobile Phone

User Manual

Part Names and Functions



	Name	Function
1	Earpiece	Hear voices here during a talk.
2	Left/Right Soft Keys	Perform the functions identified by the prompts displayed at the

		left and right bottom of the screen. When in idle screen, press Left Soft key to display main menu. When in idle screen, press Right Soft key to display phbook content.
3	"OK" Key	Enter the select menu when in menu operations. Press to best tone from the idle screen.
4	Power Key	Power on/off your phone. When powered on and in any other screen, press Power key to the idle screen.
5	Multi-Directional Keys	From idle screen, press Up key to display the SMS menu, press Down key to display BREW menu, press Right key to display profile, press Left key to view the entertainment. When in menu operation, scroll through and highlight the menu item.
6	Clear Key	Return to the super menu.
7	Send key	Send and receive a call. Press to view the outgoing calls from idle screen.
8	Numeric keys	Input numbers and characters.










9	# Key	From idle screen, press and hold to switch the Profiles menus quickly.
10	* Key	From idle screen, press and hold to lock your phone.






Note:

The preset code is "0000".

Main LCD

1. Icon area

	Display the current CDMA network signal strength. The more bars show, the stronger the signal is. When there is no network signal available, it displays×.
	Indicate that the phone is in call or a call is incoming. Or indicate that data connection is activated for data services.
	Indicate that there are unread messages.
	Indicate that your phone is in General mode.
	Indicate that your phone is in mut mode.
	Indicate that your phone is in meeting mode.
	Indicate that your phone is in outdoor mode.
	Indicate that message box is full.
	Indicate that your phone has been locked.

	Indicate that your keyboard has been locked.
	Indicate that your phone is in roaming state.
	Indicate that alarm clock has been set.
	Indicate that earphone has been inserted.
	Indicate the current battery volume level.

Note:

Roam Indicate only displays in international roaming state.

2. Date and time

The currently date and time display on the idle screen.

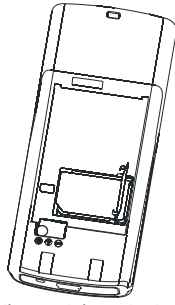
3. Soft Key Labels

Display the corresponding functions for Left/Right Soft key.

The Idle Display is the standard display that you see when you are not on a call or using the menu.

Installing the card

Your phone must work with an card provided by your service provider. Your card contains all your subscription information.



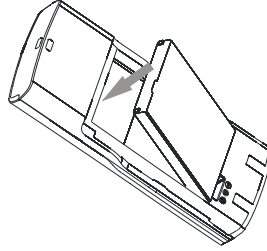
Insert card with the metal contacts facing down and the cut corner aligned with that of the compartment. Install the battery.

Note:

1. If no card is installed, or there are errors in the installation, or your card is damaged, then your phone's LCD will display "Insert card" when it's powered on.
2. If your card is locked, your phone will display "unlock PIN". Please contact your network service provider.
3. When installing card, please keep it away from possible damage caused by static, scratch and bend, and put it where is not available for children.

Installing the Battery

You must install and charge the battery to use your phone. Insert the ridge at the side of the battery into the base of the phone, then push the battery down and snap it into place.



Note:

Your phone is designed to be used only with Original batteries and chargers. Use of other batteries or charger may cause damage to your phone and void the warranty.

Charging the Battery

New batteries are shipped partially charged. Before you can use your phone, you need to charge the battery, as indicated by the following instructions. Some batteries perform best after several full charge/discharge cycles.

1. Connect charging line and charging base. Plug the charger into your phone's connector port

- with the arrow facing up.
2. Plug the other end of the charger into the appropriate electrical outlet (100~230VAC).
 3. When your phone indicates that the battery is fully charged, press the release tab and remove the travel charger.

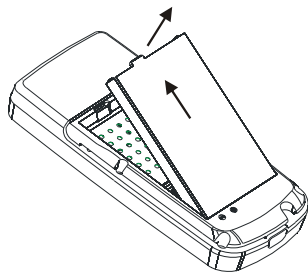
Note:

1. Before charge, make sure the battery is installed in the phone.
2. If the status lamp flashes in red, please remove your travel charger and insert it again. If this makes no effect, stop charge and send the charger for repair.
3. If the battery's charge is extremely low, the sub LCD may not light even when charge has begun. After a period of charge then the LCD can light.

Removing the Battery

Make sure your phone is powered off so that you don't lose any unsaved information.





Push down the battery release latch and lift the battery off the phone.



Battery Level Indicator

Your Phone is equipped with a Lithium Ion (Li-Ion) battery which can be recharged before completely drained. The battery provides approx 2 hours of continuous talk time or approx 5 days of continuous standby time.

Battery Level Indicator changes according to the battery's charge volume as below:

	Full charge
	Partial charge
	Low charge
	Extremely low charge

If the charge continues to get low, the Indicator begins flashing. When the charge becomes drained, your

phone gives an alert and the message of “Low battery” is displayed on the screen. Several minutes later your phone will alert again and then turn off automatically.

Battery performance

	800mAh (standard battery)
Standby time*	About 7 days
Talking time*	About 240 minutes

- Local network conditions, phone's settings, game and music playing, data services and frequent operations can affect battery's standby time.
- The battery performance is also affected by charge state, temperature.

Basic functions

Main menu

surfing	Memory status	Auto power on/off
Best Tone	Recent calls	PIM
i Music	Missed calls	Alarm
Download	Received calls	Calendar
PhBook	Outgoing calls	Memo
Search by name	Call time	Calculator

Add	Call record	Stopwatch
Search by group	My Document	Timer
Search by position	User	Converter
Speed dial	My data	State number
Own number	Picture	World time
Phbook management	Ring	Entertainment
SMS	Other	Game
Write message	Memory status	Custom service
Inbox	Settings	Customer Hotline
Outbox	Profiles	Mobile e-hall
Draft	Security settings	Club
Settings	Call settings	Calling Secretary
Reserved SMS	Display Settings	My Subscription
Send report	Keystroke Settings	Phone service guide

Turning Your Phone On and Off

1. Press and hold Power key for more than 3 seconds to turn on your phone.
2. When a network is found, the phone will enter Idle display, from which you can send calls and do other operations.

3. Press and hold Power key for more than 2 seconds to turn off your phone.

Using the menu

1. Press Left Soft key to enter the main menu.
2. Press Up/Down key to scroll through and highlight the menu item.
3. Press OK key to enter the selected menu.
4. To enter the submenu, you have two methods:
 - Press Up/Down key to select the menu, press OK key to enter the menu.
 - Press the corresponding number to enter the submenu.
5. Press Right Soft key to pre-menu.
6. Press Power key to return the idle screen.

Lock the keyboard

Press and hold *key to lock the keyboard, press Left Soft Key and *key to undo the lock.

Making a Call

Your Phone offers a variety of ways to make a call, including Speed Dialing and dial from Call Logs and phonebook.

■ Making a Call Using the Keypad

To make a call using the keypad from idle display:

Press Numeric keys to dial the phone number.

If you make a mistake, press Right Soft Key to delete last digit.

If you want to dial extension number at one time, press and hold * key to input "P" and follow with

extension number.

Press Send key to make the call.

For the extension number, you need to press Send key again.

To end the call, press Power key.

■ Making a Call Using Phonebook

To dial directly from a Phonebook record from idle display:

1. Press Right Soft key to enter phonebook menu, select Search.
2. Now search by name. Input the first letter, or letters of the name you are looking for and press OK, then a list of records beginning with those letters are displayed.
Or you can choose to search by group.
Or you can just press OK to view all records list and scroll through to find the record you want.
3. Enter the record to see detail. Select a phone number and press Send key to dial it.
If one record has more than one phone number stored and you dial it directly, the first number is selected and dialed out.
4. To end the call, press End/Power key.

■ Making a Call with a Speed Dial

If you input one number and press Send key, then the entry stored in this location is selected and dialed out.

Answering a Call

When you receive a call, your phone rings and/or vibrates and displays an incoming call message. At

the same time it displays the using net service.

Press Send key to answer the call.

Press Power key to reject the incoming call.

Note:

When you are talking using the phone and another phone are calling, you can choose receive or reject it. If you receive it, the formerly one will be auto-rejected.

Recent Calls

■ Dialed Calls

Press Send key to view dialed calls list from idle display. Select the record you want with Up/Down keys and press Send key to dial it, or press OK key to view its detail.

■ Received Calls

Press Left key to view the received calls list from idle display. Press Right key to view the missed calls list from idle display.

Select the record you want with Up/Down keys and press Send key to dial it, or press OK key to view its detail.

When viewing list of incoming/received/missed calls, press Right Soft key to pop up the submenu.

Read a Message

When a new message is received, your phone will alert according to your settings and the message unread icon will be displayed. Press Left Soft key to read it.

Entering Text

Multiple methods are provided making it easy for you to enter names, numbers, and messages on your phone.

Choosing a Text-Entry Method.

The input methods provided as:

1	En	Let the phone predict each word as you enter it. Enter English words.
2	1	Enter numbers only.
3	A	Enter capital letters.
4	a	Enter lowercase

Whenever in a text-entry screen, press # key to selecting input method.

Press 1 key to enter punctuations and symbols in any text-entry method except number method. Use Up/Down key to scroll to other page, use Left/Right key to scroll in one line.

Press a number key one or more times to select a letter, number, or symbol showing.

Using English Entry Method

Predictive Text Entry lets you enter a word using one keypad per letter. This software analyzes the combination of letters you have entered using an intuitive word database, and creates a suitable word automatically.

Alternative words and letter combinations are shown at the bottom of the display. The word choices are updated with each keypad. Press Up/Down key for other choices.

Press Left/Right key to highlight the word you want.

Press * key to change the words to initial character capitalized, all capital characters, or all lowercase characters.

Press OK key to enter the word at the cursor location. A space is automatically inserted after the word.

Note:

The database of the predictive input software contains 20,000 most frequently used words. If the word you desired is not in the word choices, you can enter it by Tap Method.

Entering Numbers

Press corresponding numeric key to enter the desired number.

Enter capital letters

Press the keyboard to enter the letters one by one. You can press one key many times to choose the right letter, number or symbol.

Enter lowercase letters

Enter the lowercase letters with tap method.

Text Entry Submenu

When entering texts, press Right Soft Key to display submenu.

Eg: press "3" to enter paste mode. Use Left/Right Direction Keys to move to the position you want to paste the copied texts and press OK to paste them.

Note:

Press the number key to select the corresponding function in the submenu directly. E.g.: if the submenu has pop up, press "7" to select an expression.

FCC Warning

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.

This device complies with part 15 of the FCC Rules.

Operation is subject to the following two conditions:

(1) The device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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

FCC Radio Frequency Exposure statement, This product has been evaluated under FCC Bulletin OET 65C and found compliant to the requirement as set forth in CFR 47 section 2.1093 addressing RF Exposure from radio frequency device. The redialed output power of this product is far below the FCC radio frequency exposure limits.

The SAR limit of USA (FCC) is 1.6W/kg averaged over one gram of tissue. Device types HS-C199A (FCC ID: SARHISENSE199A) has also been tested against this SAR limit. The Highest SAR Values reported under this standard during product certification for use at the ear is 1.02 W/kg and when properly worn on the body is 0.514 W/kg. This device was tested for typical body-worn operations with the back of the handset kept 1.5 cm 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.