

使用手册

User Manual

CSL would like to thank you for purchasing this mobile.
For the best performance, we recommend that you read
the manual carefully.

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1. Safety and Use

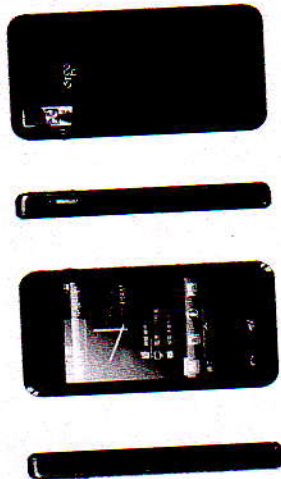
- ◆ Switch off the phone when you are near chemical factory, petrol station or other explosives. Keep the phone away from children.
- ◆ Please use the hands-free kit (needs to be purchased additionally) for the sake of safety while driving a vehicle. Drivers are required to refrain from using their mobile when the vehicle is not parked except for an emergency.
- ◆ Switch off the phone before boarding an aircraft. Using a mobile is strictly forbidden in the aircraft.
- ◆ Switch off the phone when you are in a hospital or a place that forbids the use of mobile. As with other types of equipment now in regular use, mobile phones can interfere with the operation of other electronic facilities and medical device (i.e. cardiac pacemaker, hearing aid, etc.).
- ◆ Accessories and components that are not CSL original do not qualify under the warranty.
- ◆ Do not open or attempt to repair your mobile phone yourself. If the phone is out of work, please contact the provider.
- ◆ Do not charge your phone without the battery installed. Do not cause a short-circuit.
- ◆ Batteries must be charged in applicable environment with good ventilation and cooling. Keep the batteries far from inflammables and explosives.
- ◆ Keep the phone far from magnetic substance (i.e. magnetic disks, credit cards, etc.) to avoid demagnetization.
- ◆ Keep the phone far from any liquids. Once happens, please remove the battery and contact the provider.
- ◆ Do not use your phone in very high or very low temperatures. Do not allow your phone to be exposed to adverse weather or environmental conditions (strong sunshine, high humidity, etc.).
- ◆ Do not clean your phone with liquid or wet cloth containing strong detergent.
- ◆ This mobile phone is equipped with a built-in antenna (at the upper part of your phone, by the camera). For optimal operation, you should avoid touching it unless necessary.
- ◆ This mobile phone has photo, video and audio recording functions. Please note that you must respect the laws and regulations regarding to these functions. Taking photos, video and audio recording without authorization may violate the laws and regulations.

- ◆ When using the function of taking photos, video and audio, our company disclaims any liability for any loss of data including photos, video, and audio by not recorded, deleted, destroyed or damaged caused by the accessories or software of the mobile.
 - ◆ The improper use of the functions of taking photos and video and audio recording may violate the copyright of the owners.
 - ◆ Our company disclaims any liability for abnormal working of the mobile caused by downloading virus while the network function is used.
 - ◆ Our company disclaims any liability for abnormal working of the mobile caused by loading or harmful loading data such as damaged pictures and ring tones, etc.
 - ◆ Our company disclaims any liability for damage caused by the use of other chargers or batteries.
- Warning:** Our Company disclaims any liability for improper use of the mobile or failing to follow the suggestions above.
- Note:** Please send the disposed lithium batteries to the appointed site or our company, do not dispose them into garbage bin.

2. Mobile

Straight for the cell phone, mobile phones, has the following characteristics:

1. Support multiple standby shortcut interface and accompanying audio.
 2. The main menu is divided into two kinds of specifications and the 12 rotating palace for you to select the grid.
 3. Support JAVA game, you can download from the Internet to more games.
 4. The images folder specified by way of touch screen mobile, rotating in multiples of ninety, and so on to the next one.
 5. There is no numeric keypad of the mobile phone for the whole Resistive Touch Panel.
- Altogether has 4 pressed keys to divide into the dial key, the TV key, operates the close-down key, the runner key (top and bottom, confirmation), a colored display screen, an internal vibration motor and a socket for charging/data transfer.
- The icons and illustrations in this guide are provided for informational purposes only. It may differ slightly from the actual use, please refer to your mobile for reference.**



3. Specifications

Size	112 * 61 * 12.5 mm
Main Display screen	TFT Screen (240×320)
SIM card Type*	3V Small Card
System Used*	GSM850/900/1800/1900MHz
Phone book capacity*	SIM: by card's type; 200 in the mobile
Camera/Video	In-built camera
Hands free	Supported
double card	Supported
USB Mode	Supported
WAP/GPRS*	Supported
MP3/MP4/Recording	Supported
FM broadcast	Supported
Bluetooth	Supported
JAVA	Supported
EMS/MMS/STK*	Supported
Vibrating motor	Supported

Call forwarding/Call barring*	Supported
Call Waiting/Multi Party Service*	Supported
Incoming number Display*	Supported
Call Cost/Fixed Dialing*	Supported
Call filtering	Supported
Alarm clock/Calendar	Supported
Phone Book/Grouping	Supported
Auto Redialing/Close English Input mode	Supported

Note: * shows that the relative function or service needs support from network or SIM.

4. Preparatory work before use

What is SIM?

You will get a SIM card (Subscriber Identity Module) from the network provider when you register your mobile number.

You can enjoy the maximum potential of this mobile with SIM card. A SIM card contains many parameters for communication as well as personal information including PIN code (Personal Identification Number), phone book and message information and other extra system services. Do not bend or scratch your SIM card. If you lose the SIM card, please contact your network provider immediately.

Note: The SIM card is pretty small, do not allow children to touch it to avoid swallowing it by mistake!

Insert your SIM card

Switch off the mobile before inserting the SIM card. The SIM card is at the back of the mobile. Please follow the steps as below:

1. Turn to the back, slide the back cover along the phone body, unclip the battery from the slot and remove it.
2. Place the SIM card with the chip facing downwards and slide it into its housing by aligning the SIM card's nick and the slot's one, push the SIM card as deep as possible.
3. Insert and engage the battery into the fixing slot, press the battery downwards,

and then slide the back cover upwards along the phone body until it is locked.
Note: Please make sure that the telephone cover is hooked tightly!

PIN1 Code

The PIN1 Code is the Personal Identification Number for entering a SIM card. 'Input PIN' is requested each time the phone is switched on if this PIN1 code is activated.

You can get this code with the SIM card by your network operator. It usually has 4 digits. When you inputting the PIN1 code, ** will display on the main screen instead of the digits.

PIN2 Code

The PIN2 Code is the Personal Identification Number for certain network features (Cost Information, etc.) requested during their use when this code is activated.

<Warning>: If you enter 3 incorrect PIN1 Codes, the SIM card will be locked. You have to contact your network vendor for decoding. Unauthorized decoding may cause the SIM card to be invalid forever.

Charge your battery

The battery of this mobile is the rechargeable lithium battery. **Note:** New batteries are partially charged, we recommend you to charge the battery before using your phone. It will take 4 hours to fully charge. The battery has no memory effect, so discharge it before charging is not necessary, and charging a battery that is not empty does not affect the lifetime of the battery also. We suggest that you charge the battery when its power is low to avoid the drained status.

- It is normal for batteries with slightly heat during charging. Your mobile will activate automatic protection when the temperature is rising in order to control the temperature.
- When battery power is low, the alarm rings and a low battery message displays. If battery power is completely drained, the mobile turns off automatically.
- Turn off your phone before removing the battery, otherwise the data stored in the mobile will be lost and the lifetime of the mobile will be affected.

Battery Type	Standby Time	Communication Time
Lithium Battery	300-350 Hours	150-240 Minutes

Note: The battery life depends on the operation modes, network and calling configurations you use.

Charging Procedures

- Plug the charger into the electrical outlet, and then plug the charger

connector into the socket at the bottom of the mobile in the right direction. The side with the direction signal is upward, the charge direction is correct. The side indicator in the charger is connected successfully. Then the battery power level complete dynamically.

■ When the mobile is off during the charging, an animation displays the charging modify.

■ When the battery is fully charged, the charging modify will stop automatically with a full battery icon displayed. After charging is finished, please disconnect the charger as soon as possible.

Note:

1. When battery power is drained, we suggest you charge it in time.

If the battery has not been charged for 2 days, the mobile will change into slow charging mode without anything displays temporarily when you charge it again.

The charging indicator may take about 15 minutes before appearing in the external display.







2. Do not alter the components and accessories of battery or open it by yourself to ensure the safe usage of the battery.










3. We suggest that you should use your telephone with CSL batteries compatible with your model to avoid any damage to your mobile.

4. Mains powered chargers will operate within the temperature range: 0°C to 40°C, do not charge your phone under higher or lower ambient temperature.

Warning: Only use your telephone with CSL batteries, chargers and accessories compatible with your model authorized by our company. Do not pull out the plug but not the cable when you cut off the power of any component. Please consult your vendor about the purchase of relative components.

5. The brief introduction of the mobile

Pressed key explanation	
End/Power Key	 The End Key is used to end a call (in dialing or calling status) or exit current menu and return to the stand-by status. Press and hold this key for 2 seconds to switch on or switch off your telephone, to enter analog television.
TV Key	 The TV Key is used to make a call (when the numbers have been input or the stand-by status) and pick up a call. In accesses call memory (including answered, dialed and missed call records).
Call Key	 Uses in enters when the main menu revolving being possible the main menu to change the rotary system, the rotation enters the next menu. About the key sub-menu, the telephone directory, writes inside the information to be possible to move the cursor and so on.
rotating wheel key (Up, Dn Sound Volume Key Add confirm)	 USB /charging/data transfer Socket Data transfer interface as usb /charging etc.
charging/data transfer Socket	 The demonstration current locates the position honeycomb network signal strength instruction strip number to be more, locates the position signal to be stronger
Main screen demonstration graph (icon change further notice)	
Signal strength	

battery capacity		Demonstrates the battery capacity, the surface coating white region are more, battery's electric quantity foot
MSM		The expression receives the recent information
MMS		The expression receives the new color letter
hasn't answered the telephone		The expression has not answered the telephone
comes the electricity transfer		The expression has opened the call forwarding
alarm clock		Alarm clock programmed.
Chats		The demonstration has opened the chatroom one, two.
opens the blue tooth		The expression starts the blue tooth.
The blue tooth pairs successfully		Expressed that the blue tooth and the earphone pair successfully

LCM Keypad Lock

When the keyboard locks in the contact surface like chart shows:

Just when unlock touch  Sliding over to unlock.

Language and Input modes

The mobile provides multi-language input modes. Please refer to the chapters of 'Input modes' for details about how to use and change input modes.

Grouping

The groups in the mobile are classified as Friends, Family, VIP, Business and Others. You can set different rings, portraits or videos for incoming calls to

different groups, and set the members in a group.

Nouns Explanations

【Domestic calls】

Dial the region number followed by the number you are calling.

【International Calls】

Press and hold the '0' key until '+' appears, then input the country code, region number and phone number.

【Emergency calls】

Dial 112 to make an emergency call for help. This works even without a SIM card.

【IMEI】

International Mobile Equipment Identity. You can see a bar-code label with IMEI number at the back of the mobile if switching off the mobile and removing the battery. The number is also stored in the mobile, when inputting '*#06#', it displays on the screen if the phone is in the stand-by status. The IMEI, unique globally without any duplication, must be printed on every phone all over the world, no matter which brands the mobile belongs to.

6. Basic Operation of the mobile

Switching on your mobile phone

Holds down the power source key, may open (or closure) the handset. If the SIM card and the handset have not established the dense code protection, handset auto search network. After the handset registers the network, the network name will demonstrate in the screen. This time you then might allocate or answer the telephone. If were unable to find the available network system temporarily, your handset could maintain at the search condition. If after the starting, screen demonstrated that "Inserts the SIM card", please press the power source key close-down, and inserts your SIM card whether to install correct or not yet installs. if after handset starting, needs to input the handset dense code or the PIN code, please input the correct dense code, in the input procedure, the screen can demonstrate that "****" replaces the input the content, then according to left soft key confirmation. After the unlocking, the handset can demonstrate the registration network the name as well as the signal strength. If you have not known the PIN code, please relate with yours network supplier. The handset's default dense code is "1122".

Switching off your mobile phone

Press and hold on the End Key to switch off the mobile. The telephone is power off after the power-off animation displayed. Do not switch off the mobile by removing the battery directly, which would result in the loss of the un-stored information.

Using USB data cable

This mobile supports USB function. Connecting your mobile phone to computer by the USB data cable, you can not only copy and move files between the mobile and computer, but also view photos, videos, and recording files, etc which are saved in the mobile through computer. **The method of using a USB data cable is:** Insert one end of the USB data cable into the USB socket of a PC (Personal Computer); connect the other end to the 'Charge/Data Transfer Socket' at the bottom of the mobile.

Note:

1. Switch off your mobile before connecting the mobile to computer. After being connected, the mobile will display USB connection, or you can go to 'My Computer' to check whether there is a 'Portable Disk' available or not. If no, it is possible that the USB socket is not connected correctly. Please connect again.
2. If the mobile is connected to a computer before turning off, a prompt will display. You can just choose 'Mass Storage' and press the Left Soft Key to confirm, the mobile will power off automatically and USB connection will be displayed. Then you can copy and move files between the mobile and the computer.
3. You should remove the USB data cable following normal steps after finishing the operations. Double click the USB icon at the right corner of the computer screen, choose 'Stop' then confirm on the popup window to exit safely. Do not plug the USB data cable directly, otherwise the data in the mobile will be lost or damaged.
4. The operations above should be handled on a computer installed with Windows 2000 operating system (SP2 or above) or Windows XP operating system.

Installing a T-Flash card

The mobile supports a T-Flash card (needs to be purchased additionally). The T-Flash card is a multimedia storage card used to extend the memory of your mobile. The card is small, so please be careful when you installing or removing it to avoid damaging it. The installation steps are as follows:

1. The phone at the bottom of the T-Flash card slot above lid outward nudge.
2. Faces under the T-Flash herring power heart aims at the card trough to jog to inside, until pushed heard "cubazole" motionless one to install, covered the cover may.

Speed Dial

The mobile offers 8 shortcut keys (number 2-9) that can be customized to assign corresponding speed dial numbers. You can make a speed dial call by pressing and holding the number keys (2-9) in the stand-by status.

Note: You should press and hold the key (2-9) for more than 2 seconds for speed dial. If the shortcut key pressed is not defined in 'phone book/speed dial', you cannot make the speed dial.

Use the Earphone

You can make or answer a call with earphone, if it is connected to the mobile. Please operate according to the list below:

Operation	(Earphone's) Button
Answer a call	Press the button once when a call is incoming
End a call	Press the earphone's button after the call is ended

Making a call

To make an international call, input '+' instead of '00', finish dialing the number and then send the call.

You can delete the last incorrect digit by pressing the right soft key and long pressing will delete all the digits you input. When the call is connected, call timer displays. If the sending call is not answered, the possible reasons are as follows:

- ◆ 'Busy' indicates that the called number is busy or no free line can be used. If the automatic redial function is activated, the person you called will be called back automatically.
- ◆ 'Rejected' indicates that the call is not allowed for reasons such as that

Call Barring function is activated.

The caller's name is displayed if the incoming number has been stored.

Press the End Key or the right soft key to hang up the call.

Receiving a call

When you have an incoming call, your telephone will prompt with ring, vibration, vibration and ring, vibration then ring or a portrait/incoming call video.

- ◆ Press the Call Key to talk.
- ◆ Press the End key to reject.

The caller's number is displayed if the Calling Line Identification Presentation is activated. The caller's name is displayed if the incoming number has been stored. To hang up a call is basically the same as the method mentioned above.

Broadcast

The content of the broadcast or a list would display on the main screen if you have

received a broadcast message. You can view the broadcast message by pressing the left soft key.

Connecting to the voice mailbox

You can transfer incoming calls to a voice mailbox by this mobile, and then you will receive a Note about this voice message (The voice mailbox number should be set in advance and be supported by the network).

Bluetooth




Bluetooth is an enjoyable convenient wireless function for making calls or transferring files when the customer want to share with his friends. More details please refer to Bluetooth parts below.

Input method

Using touch pen to operate on touch screen

- You can select option on the button of left corner on LCM, one function of option that you can switch the input method (for example, you can switch the Number to English).

- You also can switch input method use the corner & on the button middle of screen:

 HBC Capital letter
 abc Small letter
 123 Numeric

- ◆ You can use the touch pen writing directly on the screen ;

- ◆ You can click the simulation keyboard input the words.

There are two menu of the mobile phone specifications are as follows:

1, rotary-style grid of 2, 12 Palace.

At the main menu click interface to the bottom of  the screen to switch to a different menu style.

Contacts

This phone offers three body store: SIM card 1, SIM cards and mobile phones 2. The cell phone storage capacity of 200, SIM card's memory by the SIM card of the type of decision in the stand-by status, you can save the data you have entered by pressing left soft key. Go to the following edit mode after selecting the phonebook.

- ◆ If 'To the SIM card' is selected, users can edit name and phone number.
- ◆ If 'To the phone' is selected, users can edit name, phone number, home

phone number, company name, e-mail, company phone number, fax number, birthday, portrait, video link, ring tones, and incoming call group, etc. These options depend on the items set by you. (Items setting are in the 'Phone Book/Phone Book Setting/Items Setting' menu.)

In the stand-by status, you can enter the phonebook directly by pressing the right soft key. The small icon on the left of the phonebook list indicates that the record is stored in the SIM card or the mobile, while the one on the right is the name information and phone number of this record.

In the phonebook list, enter the 1st few letters of a contact's name, your phone searches the entire contacts list to display the name.

- ◆ **Call:** Record directly to the call
- ◆ **IP Dial:** Carries on the IP digit dialing to this record
- ◆ **Send SMS:** Send text message to this record
- ◆ **View:** Read information.
- ◆ **Edit:** Modify information.
- ◆ **Delete:** Delete information.
- ◆ **Copy:** Copy information to Phone or SIM card.
- ◆ **Move:** Move message to other phone book.
- ◆ **Duplicate:** Send current message to phone or SIM card.
- ◆ **Send card:** via SMS or MMS or saved to file management.
- ◆ **Print:** Business cards can be sent to the printer via Bluetooth Print.

You can use the following option by entering the phonebook from the main menu:

Quick Search: Quickly search the phonebook record you need.

Search contact: Search phone book by name.

Add New contact: Add a new phone record.

Copy All: Provide two ways of copying: from SIM card to mobile, and from mobile to SIM card.

Delete: Delete all the records in the SIM card or the mobile, or delete items one by one. **Note:** You need to input the password '1122' to delete records from the SIM card or the mobile.

Caller Group: Set caller group based on phone name or phone number. When there is incoming call from any member of your set caller group, the phone will ring with tone you set in advance.

Set the parameter of Caller Group as below:

- ◆ **Group Name**
- ◆ **Ring tone**

- A Picture
- A Video
- A Group Member

【Extra numbers】

[owner number]: Edit or delete owner number.
 [Service Phone]: Look into service phone number. Note: This service phone demand network support.

[Urgent Number]: Edit urgent number.

【Settings】: Set Phone book parameter here.

【Memory Status】: Show memory capacities.

【Storage Setting】: Option to choose to store info on phone or SIM card.

【Field】: You can choose items individually according to your needs (the configuration of items is only effective to the records stored in the mobile).

【My vCard】: Edit and send my vCard.

【Caller picture】: Set a picture as incoming call picture.

【Caller ringtone】: Set a ring tone as incoming call ring.

Photo

Enter the album can scan the photos by a 90° rotation in multiples, according to enters the browsing or the processing preservation in the book picture, may simultaneously touch the screen through two figures the way to enlarge, the reduction, the motion picture.

- ◆ View: View selected photos.
- ◆ Browse Style: Set the align mode of photos.
- ◆ Forward: Set the photos as wallpaper, screen saver, power-on and power-off animation, portrait of a contact in your phonebook; or send them in a multimedia message or an email.
- ◆ Rename: Rename the selected photo. Note: Renaming the picture as a stand-by picture or a screen saver will make the two settings back to default.
- ◆ Delete: Delete selected photos.
- ◆ Delete all files: Delete all the photos.
- ◆ Sort by: Order photos in different methods.
- ◆ Storage: Select the saving position of photos.

Camera

For the cell phone, high-definition pixel shoot, may act according to the different demand revolving handset direction to photograph, supports functions and so on photograph, browsing picture, lets view which you can photograph anytime and

anywhere oneself like. The picture is preserved in the handset bringing filing system, the photography picture will be the JPG form, the picture which through this handset you might which provide the color letter option photograph to transmit or through USB connects on the computer to carry on the browsing, also might establish for waits for an opportunity the image.

- ◆ photos: enter the option menu can set the camera and saved the photos. This camera can switch in different orientation. If you confirm the scenery you should click the "camera key" on the button on the screen, in order to insure the photo's quality, you should make the camera on balanced some seconds, after finished the photos will show on the screen.

- ◆ Camera setting: Setting camera parameter.
- ◆ Image setting: Adjust image size and image quality.
- ◆ White Balance: Setting camera white balance.
- ◆ Scene Mode: Establishes for automatic and the night of racket pattern
- ◆ Effect setting: Set picture's effect.
- ◆ Add frame: Set picture frame.
- ◆ Storage: Choice photograph storage position
- ◆ Restore Default: Restore the camera setting back to default.

Media

【Video Recorder】: In video recorder mode, click direction up/down key to zoom in/out and click direction right/ left key to adjust EV. Enter the option mode to set related parameter for video camera.

- ◆ To player: Review video file by this function.
- ◆ Camcorder Setting: Set camera parameter.
- ◆ Video Setting: Video parameter setting.
- ◆ Effect Setting: Set Video recorder effect.
- ◆ Storage: Saving video file.

- ◆ Restore Default: Restore the video setting back to deaf.

【Video player】: Browsing or processing preservation in this player video frequency document, including video recording, MP4 document and so on.

The MP4 document must place "records management/video" in the folder only then to be possible to demonstrate, the broadcast in this player. In the broadcast process, presses photographs the key to be possible from the video frequency document the truncation chart, the picture automatic preservation in "records management /photos" in the documents. Presses / the key to be possible to cut

the entire screen broadcast video frequency document, when entire screen broadcast cannot the truncation chart. RMVB format movie player can be shown by clicking on the screen appears:



【Audio player】

you listening music, you call shake the phone and then the song will change to the next one. Supports MP3 files the music file must be saved in the file name of my music on mobile.

[Refresh list]: Update the music playing list (please update the playing list after renaming or deleting some songs).

[Settings]: Set the relative information of the music player.

◆ **List Auto Gen:** The choice is "opens", demonstrated "the renewal broadcast tabulation" and so on the menu choices are "the pass", demonstrated "the addition" and so on the menus (work as when demonstration is "addition", may increase "records management" in random song to take broadcast tabulation program).

◆ **Repeat:** Chooses the repetition broadcast song function is the closure, or Shan Quip, complete song repetition broadcast.

◆ **Shuffle:** The choice is "opens", not according to song tabulation order of rank broadcast song. The choice is "the pass", according to song tabulation order of rank broadcast song.

◆ **Background Play:** The choice is "opens", returns to waits for an opportunity when may broadcast the song.

◆ **BT Stereo Output:** The choice is "opens", may send the sound output the blue tooth earphone.

◆ **BT Stereo Headset:** May choose the blue tooth earphone.

◆ **Lyrics Display:** Chooses the different demonstration style, also may close the style.

◆ **Sound Recorder:** You can record any sounds with this tool.

Sound Recorder tools are including:

- ▶ **Play:** Play sound.
- ▶ **Record:** Record Sound.
- ▶ **Append:** Add append file.
- ▶ **Rename:** Change file name.
- ▶ **Delete:** Delete sound file.
- ▶ **Delete All files:** Delete all file.
- ▶ **Setting:** Set format to AMR or WAV.

▶ **Forward:** Forward sound file to "user profile", "MMS" OR "SMS" and so on.

◆ **Radio J:** This handset supports the FM frequency modulation reception. Please select the function of the antenna before the open. After choosing this function.

◆ **Channel list:** Establishment channel name and frequency.

◆ **Search:** After the choice "is", handset auto search

◆ **Jump to Channel:** Direct Input Channel

[Melody Compose]: Using this function, you may personally edit the ting which likes (to be possible to edit vibration and light twinkle effect).

◆ **play:** Broadcast selection ting.

◆ **Edit:** Carries on to the designation ting edits again.

◆ **Add:** Edits new ting.

◆ **Rename:** Carries on to the designation ting name names.

Attention: If should from will arrange the ting to suppose for comes the electric bell sound and so on, after once names again, will make the electric bell sound and so on to restore for the default establishment.

◆ **Delete:** The deletion designated ting.

◆ **Deletes all files:** Deletes all from edits the ting document.

◆ **Forward:** Designated ting transmission to scene pattern or by color letter, short note, blue tooth, email way transmission

Calc

Execute consecutive combination of plus, subtracting, multiplying and dividing. It is convenient, practical and simple.

APPS

◆ **File manager J:** Supported memory of the mobile phone can support the largest expansion of 2G Bytes, does not support the T card, in this menu, has many folders to manage for you and to control. May transmit, the duplication, the motion preservation willfully in various folders document. Attention: In this menu partial folders under the rework default condition are the hideaway, the user so long as will be connected the form document preservation under the handset root directory, the system will be able to demonstrate automatically, then document migration to corresponding folder in then

◆ **Open:** Open a file you want to edit.

◆ **Create Folder:** Create a new file.

◆ **Rename:** Rename a file.

◆ **Formatting:** Carries on the formatting to the document.

Attention: After the formatting you will lose in all

existence filing system the material.

- ◆ **Delete:** Delete a file you want.
- ◆ **Scorn:** Order the files according your choice.
- ◆ **[Bluetooth]:** Bluetooth is an enjoyable convenient wireless function for making calls or transferring files when the customer want to share with his friends. But first of all the Bluetooth must be set properly. First the customer need set the right matching mode for the Bluetooth earphone; Second, get all the corresponding options set in the right way, the mobile will display a clue to the result whether the settings will work or not, only set in a proper way, the Bluetooth can do work. (Note: Bluetooth is also an optional function, depending on the actual product.)
- ◆ **[Power]:** You can power on or off the Bluetooth by this mode.
- ◆ **[Inquiry Audio Device]:** You can search Bluetooth kits with this function and the normal default password of Bluetooth kit is 0000. For the further details please refer to the Bluetooth kits' user manual.
- ◆ **[My Device]:** The customer can find Bluetooth device by means of enable Searching New Device menu, then on the mobile screen there will list the devices found, please do set as the instructions given.
- ◆ **[Active Device]:**
- ◆ **[Setting]:**
 - ◆ **Visibility:** When 'Enabled', the mobile is visible to other Bluetooth devices and on the other hand when 'Disabled' the mobile is invisible to others.
 - ◆ **Change Device Name:** The customer can give a name to the mobile on his own.
 - ◆ **Authentication:** When 'Enabled', the Bluetooth authentication password is needed to the other devices to visit; when 'Disabled', password is not needed and the other devices fail to visit this mobile.
 - ◆ **Audio Path:**
 - ◆ **Leave in Phone:** When enable this option, the customer can

Only use the mobile speaker to start a phone call but using the Bluetooth Earphone.

- ◆ **Forward to BT Headset:** When Enable 'Forward to BT Headset', the customer can only use BT headset to start a phone call but using the speaker of the mobile.

- ◆ **FTP Setting:**
 - ◆ **Shared Folder:** Choose the path the customer want to share with others.
 - ◆ **Access Right:** Set the authority access to the mobile.

◆ **[E-Book Reader]:** May choose this reading text, this text reading only supports the .txt form the text, the default is the handset or memory stick (EBook) under the table of contents txt document, under other tables of contents must through the document supervisor read.

◆ [Alarm]

The aircraft provides five noisy bell times to establish for you. Enters any time, you may establish its condition whether for opens, bell time, tug hypothesis, being too fond of sleep time, bell way and so on. In the bell way, you may choose are a time, every day or from define some on several the bell and so on.

◆ **[Calendar]** To access the Calendar by pressing left soft key. The first row displays year and month; the second row displays week; the middle part displays date and month; and the last row displays the two soft keys. In the calendar mode, view the previous week by pressing the up navigation key and the next week by pressing the down navigation key; View the previous day by pressing the left navigation key and the next day by pressing the right navigation key. The selected date is displayed in deep color.

- ◆ **To Do List:** Create a To Do list.
- ◆ **Jump To Date:** The cursor will jump to the appointed date quickly when you inputting the defined date.
- ◆ **[To Do]:** The phone will remind you what you set on the list on time.
- ◆ **View:** The examination designates prepares forgets the record
- ◆ **Add:** Add task to the list
- ◆ **View:** View "to do list".
- ◆ **Edit Task:** Edit task on the list
- ◆ **Delete Task:** Delete task on the list
- ◆ **Delete All:** Delete all the task.
- ◆ **Send calendar:** Send the To Do list in a text message or a multimedia message; or save it to the folder of the mobile.

◆ **[WAP]:** The phone provides internet surfing function. Pals register first with your local service provider.

- ◆ **Home Page:** Launches the WAP browser on the homepage of the default website.
- ◆ **Bookmark:** Browse the default website.

- ◆ Recent Pages: Saves the recent accessed pages in the history and allows you to directly access them for which has been selected in the history.
- ◆ Enter Address: Allows you to directly access the WAP page for which you enter the URL address.
- ◆ Service Inbox: All message from Internet will be saved in "Service Inbox" file and you can read or delete the message here.
- ◆ Settings
 - Edit Profiles
 - ✓ You should configure properly according to the local network before launching the WAP.
 - Browser Options
 - ✓ Set the time-out duration for accessing a web site, open or close the pictures displaying.
 - Service Message Settings
 - ✓ Internet service on and off.
 - Clear Caches
 - ✓ Clear Cookies.
 - Clear Cookies
 - ✓ Clear Cookies.
 - Trusted Certificates
 - ✓ Some security certificates linked between the mobile and gateway or servers.

[Data Account]: View relevant information of the account convert.

[Currency Converter]: Can carry on the currency of the dissimilarity nations to convert.

[World Clock]: View the time of various main cities in the world.

Messenger
The mobile handset to support the Messenger, the network support required.

JAVA
May move the JAVA procedure, generally most plays primary, the JAVA game needs to arrive at on-line downloading.

note: The user when this aircraft moves certain JAVA procedure, on screen's writing will possibly demonstrate not completely.

you may to the Java sound effect, the Java vibration carry on the establishment, and may examine that the available file space and carries out the memory size.

【Games】:

The mobile offers small games, please refer to the explanation in the game for operation methods.

◆ Game Setting:

Choice opening or closure game sound effect

◆ Settings

The phone provides the following profiles for setting. These are General/Meeting/Outdoor/Indoor/ Bluetooth and Headset. You can activate one of them as your incoming call alert mode. You also can change the setting of each mode by entering the below option:

◆ [Tone Setup]:

Incoming call: Incoming call ring setting.

Alarm: Set Alarm ring.

Power on: Set power on melody.

Power off: Set power off melody.

Message tone: Set message incoming tone.

Keypad tone: Set keypad tone.

◆ [Volume]:

Ring tone: Set incoming call volume.

Key Tone: Set keypad call volume.

[Alert Type]: Ring, Vibration only, Vibration and Ring and Vibration then Ring.

[Ring type]: Single, Repeat and Ascending.

[Extra tone]:

Warning: If the option is selected, the warning tone will beep up when your mobile has a warning.

Error: If the option is selected, the error prompt tone will beep up when you have wrong operation.

Connect: If the option is selected, the connecting prompt beep up when the receiver answers your call.

Any Key: Set any key to pick up an incoming call.

Auto: If the option is selected, your mobile will automatically answer the call after ringing for two seconds when you are using an earphone. Note: The menu is just for earphone mode.

[Answer mode]:

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【On Show】:

【UI Effect Settings】 May choose to switch the screen special effects, the effectiveness of the secondary menu, the main effects of the Effects menu.

【Display Characteristic】

- ◆ **Wall paper:** Select a picture as wall paper. The phone supports JPEG/ GIF/BMP and PNG format.
- ◆ **Slide Xian Sue:** The hypothesis glide solution locks whether opens.
- ◆ **Power on Display:** Set one animation as power on display.
- ◆ **Power off Display:** Set one animation as power off display.
- ◆ **Show date and time:** To set the time and date to be displayed on screen.

◆ **Show Owner Number:** show your own number on screen.

【Misc.settings】: Set the time for the backlight to turn off after no operation.

【Dual SIM setting】: May establish the pattern is: Dual SIM open, Only SIM1 open, Only SIM2 open, Flight mode

【Pen Calibration】: If there is any part on touch panel that fails to work properly, you need to adjust pen calibration immediately. Please follow the operation menu displayed on screen.

【Phone Setup】: Set the time, schedule on/off, language and input method in this mode.

【Time and Date】: Set time and date

◆ **Set home city:** Set the city you are in.

◆ **Set time/date:** Set time and date.

◆ **Set time format:** Choose the time format as 12 hours or 24 hours. The displayed date format can also be set.

【Schedule power On/Off】: Activate or deactivate scheduled power on and off function. The mobile provides 4 times for scheduled power on and off, you can set status and time for each scheduled time.

Special Note: Please ensure the automatic power on function has been deactivated when you are in a place that forbids the use of mobile (like in an aircraft) to avoid accident

【Language】: Set display language.

【Writing language】: Primary and secondary settings you edit the language

【Greeting Text】: You can text welcome note on LCD display.

【Auto update date and time】: This function needs the support from Service Provider.

【Flight mode】: 3 modes available.

- ◆ **Normal mode**
- ◆ **Flight mode**
- ◆ **Query When Power On**

【Handwriting】: Set pen speed and color.

【Misc. Setting】:

【LCD Backlight】: Set LCD backlight time.

【UART setup】: SIM card can select one of the SIM card 2

【Network Setup】

【Network Selection】: Set network searching Automatic or Manual.

【Preferred Networks】: Set default network.

【Security Setup】

【SIM Lock】: Open or close SIM card lock function. You need to input password each time you power on the phone.

【Fixed Dial】: To set up this function, you need to key in PIN2 number. When this function is turned on, you can only dial phone number from Fixed Dial number list.

【Barred Dial】: Please contact your local network service providers before you use this function.

【Change Password】: Set new passwords, which include PIN, PIN2 and phone password. **Note: Please remember your new passwords well after they are changed.**

【Phone Lock】: Close or Open phone lock. You must input right password before use. The initial password is 1122.

【Auto Keyboard Lock】: Whether choice opens time of the keyboard lock and lock keyboard or not.

【Restore Factory Settings】: You can reset the phone with initial password 1122.

Analog TV

This feature is you can watch on mobile phone at mobile television programs, television programs before entering the television antenna to better adjust the direction of opening to ensure that as much as possible to receive television stations (cell phone antenna at the lower left), you can use shortcut keys or TV from the menu interface of multimedia into the television broadcast. At the broadcasting of television programs rotating wheel when you can adjust the volume button, point-screen interface to play on the right to enter menu options are as follows:

- ◆ **My Channel:** select the channelMy list can see the list, you can choose to want to watch TV channels, click the channel you can play, edit, delete.
- ◆ **Jump To Channel:** select the input youJump want to watch TV

channels you can watch the frequency.

- ◆ Auto Search: wide-band point Units found, the search will be after the end of my list to see a list of channels.
- ◆ Area Select: you select the region where into order to better television programs.

Messages

The Messaging function is a network service. Sending and receiving Text/MMS can only be used if the service is proposed by your network operator.

You can send ordinary Text messages, enhanced Text messages (Text messages containing pictures, ring tones and animation as attachments, EMS for short), and multimedia messages (Multimedia messages containing pictures, sound and text, MMS for short). The SMS (or MMS) is sent to the Text messages (or Multimedia messages) center in the network firstly, and then to the target user. If the receiver's mobile is power off or cannot receive messages, the network will store the message temporarily and the store duration is determined by the user configuration and the service provider. If the receiver's mobile doesn't support the Multimedia messages, the MMS center will create temporary mailbox to store the message on a specialized server for the receiver and send a Text message to inform him to read the Multimedia message online. The message and temporary mail box will be deleted over 48 hours without reading.

The message will be directly stored in the SIM card if the capacity is not full. A blinking icon  at the head row of the main screen will be displayed if the capacity is full.

A blinking icon will display on the main screen, indicating the residuary capacity for Multimedia messages is low. A dialog window will popup if the residuary capacity is low when a Multimedia message is coming or edited.

If the Text message or Multimedia message has been sent to the receiver, a beep will sound. (If the tone for Text messages or Multimedia messages and message report are activated).

Note: This handset double treats the handset for the double callper, enters the information all to separate the SIM card 1 and the SIM card 2.

[SMS]

[Inbox]: View received Text messages.

- ◆ Reply: Reply to current SMS.
- ◆ Delete: Delete current SMS.
- ◆ Edit: Edit Current SMS.

- ◆ Forward: Forward current SMS to third parties.
 - ◆ Copy to Phone: Copy the message to the phone's memory.
 - ◆ Move to Phone: Move the message to the phone's memory.
 - ◆ Chat: May establish with this number chats.
 - ◆ Delete All: Delete All message.
 - ◆ Copy All: Copy all the messages in Inbox to the phone's memory.
 - ◆ Move All: Move all the messages in Inbox to cell phone's memory.
 - ◆ Use number: Use the phone number inside message.
 - ◆ Use URL: Link to the URL address in a message.
 - ◆ Save Objects: Save picture from EMS and so on.
- [Outbox]: Read or edit message saved in outbox. This icon means the message sent already and the icon means the messages is not sent yet.
- ◆ Done: completing the preparation of SMS
 - & Send: Send information to the appropriate recipient.
 - & Save and sent: the pieces of information to save me, and sent to the appropriate recipient.
 - & Save: will save them to the drop box
 - & Multi-sent: The information is transmitted to people.
 - & Group sent: send information to the appropriate group of every team.
 - ◆ Use Template: Insert Preferences short message.
 - ◆ Insert Object: Insert animation, ringbones, music, and so on.
 - ◆ Format Text: Setting up the preparation of the short message text format.
 - ◆ Insert PHB Number: Insert the phone number into the telephone directory.
 - ◆ Insert PHB Name: Insert into the telephone directory of telephone directories name.
 - ◆ Insert Bookmark: access to network services insert bookmarks.
 - ◆ Input Method: Select input method.
- [Template]: This function needs service support from Local Service Provider.
- [SMS Settings]: Set Message's Parameter.
- Profile Setting: Profile 1/2/3/4. Note: The menu display changes depend on the SIM card.
- Profile name.
- SC Address

Valid Period.

Message Type.

- ◆ Common Setting: You can choose to set reply path to SC.
- ◆ Memory Status: Current memory status of both phone and SIM card.
- ◆ Preferred Storage: Select the storage position for the sent messages.
- ◆ Prefer Beamer: Select the network when sending messages.

【MMS】

- ◆ **【Write Message】**: Please go to "Content of handwriting" for details
- ◆ **TO**: Type phone number of receiver or insert from phone book.
- ◆ **Cc**: Dial the copy receiver's number or e-mail address.
- ◆ **Bcc**: Dial the secret receiver's number or e-mail address.
- ◆ **Subject**: Edit the topic you want.
- ◆ **Edit Content**: The edition color letter content, may join the writing, the picture, the sound, the video frequency, the appendix or a new Canadian page and so on.
- ◆ **Send only**: Send to one receiver.
- ◆ **Save and send**: Save the MMS into Outbox and send it to one receiver.
- ◆ **Save to drafts**: Save to draft.
- ◆ **Send Options**: Set MMS option.
- ◆ **Exit**: Quit and prompt whether to save the message to draft.
- ◆ **【In Box】**: Read received MMS.
- ◆ **【Out Box】**: View and modify the multimedia messages stored in Outbox.
- ◆ **【Drafts】**: Read and manage draft MMS.
- ◆ **【Templates】**: View and send the predefined messages in Templates.
- ◆ **【MMS Settings】**: Set MMS related parameter.
 - ◆ Compose: Only the standard MMS images and sounds could be sent by activating this function.
 - ◆ Send set the sending parameters.
 - ◆ Retrieve: Set the receiving parameters.
 - ◆ Filter: Filter received multimedia messages.
 - ◆ Server Profile: Select or edit the MMS server depending on network vendors.
 - ◆ Memory Status: Check memory status of the mobile (Note: All the multimedia messages are stored in the memory of the mobile).

The multimedia messages cannot be stored in SIM card.

【Voice mail Server】: Please contact your service provider for this function.

- ◆ **Edit**: Edit number of Voice mail.
- ◆ **Connected to Voice**: Call your voice box for voice message.
- ◆ **Note: The voice mail function needs support from network.**
- ◆ **【Broadcast Message】**: Send or receive message to same area subscribers in Broadcast Message mode. You also can turn this function on/off here.
- ◆ **【Receive mode】**: ON/OFF broadcasting function.
- ◆ **【Read message】**: Read received Broadcasting message.
- ◆ **【Language】**: Turn On/Off all languages.
- ◆ **【Channel Setting】**: Set Broadcasting Message parameter.

Call History

- ◆ **Call Center**: You can know this menu is divided into the near future the situation calls SIM card SIM card 1 and 2.
- ◆ **【Missed Calls】**: You can check your missed calls in this file and perform operations as below:

It tools are including:

- Delete
- Save to phone book
- Dial
- Edit

- ◆ **【Dialed calls】**: Check dialed calls in this file and perform operations as below

It tools are including:

- Delete
- Save to phone book
- Dial
- Edit

- ◆ **【Received Calls】**: Check received calls in this file and perform operations as below:

It tools are including:

- Delete
- Save to phone book
- Dial
- Edit

Notice: You can also use short-cut to view call history by clicking "Answer key".

【Delete Call log】: You can delete missed calls/Dialed Calls/ Received Calls files here.

【Call time】: You can get call time information in this file.

【Call cost】: This function will help you to calculate the cost of each call. The

record will be saved on SIM card.

[SMS Counter]: Count number of SMS sent and received.

[GPRS COUNTER]: Check all data size received and sent in this file. You can also reset the counter to zero. The count unit is byte and press OK key to reset it if a reset message window pops up.

Call setup: Set phone call related parameter.

[Caller ID]: 3 modes available. Set by network, Hide ID and Send ID.

[Call Waiting]: This function needs the support from Service Providers.

[Call divert]: You can divert a call to other phone or voice mail when you don't want to pick up any call or when there is no network available.

[Call barring]: Barring some call and it needs the support from network service.

[Line Switching]: Select line1 or line2 for network service. Please contact your network service providers for this service in advance.

[Close User Group]: This function needs network service support! Please inquire for more information with local network service provider before use.

[Auto Redial]: Choose whether to automatically redial when the called party is busy or no answer is received.

[Speed Dial]: You can set digit key from 2-9 as speed dial number. You must set phone number in advance before turning on this function. Call will be made if a default digit key is pressed for as long as 2 seconds

◆ Enable: Speed Dial On/Off

Set Number: Edit Speed Dial List (2-9 keypad)

[IP Dial]: Max volume is three IP number.

[More]: Realizes telephone conversation functions and so on time demonstration, telephone conversation time prompt and automatic time limit.

Appendix 1: Troubleshooting

Facts	Possible reasons
My mobile phone does not switch on	1. Check the battery charge level? 2. Check the battery has been installed correctly?
My mobile phone does not charge properly	1. Check the charger is connected to the mobile correctly? 2. Make sure your battery is still useful? The capacity of a battery may decline after used for several years. 3. Make sure your battery is not completely discharged? The battery charger may take several minutes before charging.
My mobile phone does not connect to a network	1. Verify the network coverage is so weak or there is wireless interference. Check the signal level indicator displays vertical lines on the main screen? 2. Check your SIM card has been installed correctly? Make sure it is not out of touch or damaged? Contact the network operator to change the SIM card if damaged.
Unable to make outgoing calls	1. Make sure your mobile phone is connected to a network? Check the trademark of network vendor displays on the main screen? 2. Make sure that you have not barred outgoing calls? 3. Make sure you do not owe charge? 4. Make sure that you have not set fixed dial function? 5. Check whether you have chosen user line 2 or hiding number. Your network provider does not support these services
Unable to receive incoming calls	1. Make sure your mobile is connected to a network? 2. Make sure you do not owe charge? 3. Make sure you have not forwarded incoming

	calls? 4. Make sure that you have not barred certain calls. 5. Make sure that you have not set certain calls into the blacklist by the calls guarder.
I am unable to set function	The function is not supported by your network operator or needs to be registered. Please contact your network operator.
The incoming call portrait does not display animation.	Check the portrait does not be set with GIF format or its size is not larger than 128*92, otherwise the animation cannot be displayed.
PIN is locked	Input PUK1 code provided with the SIM card by the network provider to unlock, or contact the network vendor.
PIN2 is locked	Input PUK2 code provided with the SIM card by the network provider to unlock, or contact the network vendor.
The call costs counter is invalid	No transfer pulse, please contact your network operator.
SIM card error	1. Make sure the SIM card is not dirty, clean the SIM card. 2. Make sure the SIM card correctly insert. Re-install the SIM card. 3. Make sure the SIM card is not damaged. Replace it if damaged.
The photo is too dark.	1. Luminance setting is low. 2. The environment is dark.
The photo is too vague	1. The object is moving. 2. Slight shake at the moment of pressing the shutter key.
Distortion of photos	Maybe too close to the object.
Can only see part of the stand-by picture	Make sure the picture is in the right format or not too big.

I am unable to play music	1. Check whether the songs are deleted or renamed while the name still in the folder. You should update the playing list to confirm. 2. Check whether the downloaded music are in the directory "Phone/My Music"? The player could only play the music in this folder.
MP4 Video clips can not be played	The mobile only supports standard mp4 according to profile level 1 (resolution is 320*240).
Slow operation	Make sure you don't set the stand-by wallpaper (or screen saver) with too large GIF picture. The GIF decoding needs large memory which may result in the slow operation. Please try to smaller GIF pictures or lower the frames. We recommend you to use a JPG picture as the wallpaper (or screen saver).

Appendix 2 Abbreviations and explanation

GSM	Global System for Mobile Communications.
GPRS	General Packet Radio Service.
SMS	Short Message Service.
SMS-CB	Short Message Service-cell broadcast.
WAP	Wireless Application Protocol.
FDN	Fixed Dial Numbers.
SIM	Subscriber Identity Module.
DTMF	Dual tone multi-frequency.
PC	Personal Computer.
PIN	Personal Identification Number 1, provided with SIM card, is the password to activate SIM card.
PIN2	Personal Identification Number 2, provided by the network Provider for certain SIM card features (FDN, etc.).

PUK	Personal Unlocking Key, provided with the SIM card. It is used to unlock the SIM card if you have entered 3 incorrect PIN code or to modify your PIN code.
PUK2	Personal Unlocking Key 2, provided with the SIM card, is used to modify or unlock the PIN 2 code.
IMEI	International Mobile Equipment Identity, consisted of 15 numbers. Is unique for each mobile Mobile Country Code, for example: China (Mainland) is 460 Mobile Network Code, for example: China Mobile is 00 and China Unicom is 01.
MCC	
MNC	
Call waiting	Call waiting is a network service, which allows you to answer the incoming call when you are already on line without hanging up the current call. It is different from Conference calls because you can only talk to one correspondent but hold on another call.
Call forwarding	It is a network service, which allows you to forward calls to a special number. The following 5 configurations are possible: Unconditional, Conditional if unreachable, Conditional if no reply, Conditional if busy, and Forwarding all the digital calls.
Roaming	It means that the mobile is used in a network which the mobile doesn't belong to. There are two kinds of roaming: international roaming and domestic roaming. The roaming in this manual refers to the international roaming.
STK	STK, SIM toolkit, is a new service of GSM. You can enjoy flexible messages functions provided by STK, such as the Stock, Traffic, Weather forecast, and so on. The function of the STK depends on the network operators and needs the support from SIM card and network.