

User Manual

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Safety and performance

◆ Emergency services

In any country, if you want to make emergency call, dial 112

△Note : As determined by the nature of cellular network, not all emergency calls can be guaranteed success.

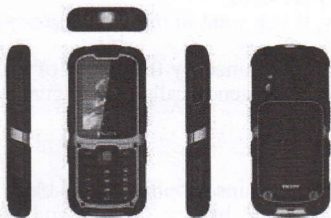
Mobile phone

Mobile phone contains sophisticated electronic circuitry, magnets and battery systems and should be handled with care, especially note following points:

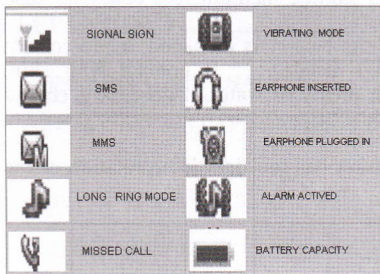
- ◆ Your mobile phone will generate electromagnetic fields; do not put it near the magnetic storage medium like computer disk near.
- ◆ **Note :** If the battery is damaged, avoid contact with things inside. If contact with skin, wash with plenty of water, if necessary, should seek medical help.

The manufacturer has the final interpretation of the manual.

1. Appearance



Your phone has a single display screen; camera, SOS button, built-in vibration motor, an earphone, a charger, USB cable and an external memory card (T-FLASH card) slot.



2. Getting started

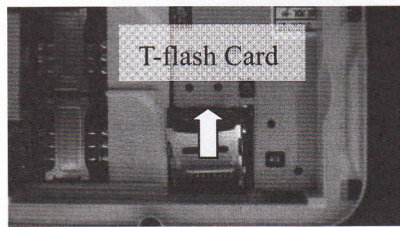
2.1 SIM card installation

Remove the back cover by pressing down slightly on the back cover and sliding it in towards the base and then remove the battery if fitted.

Slide the Sim card into the slot shown, taking care to place it “circuit side” down and align the notch on the card with the notch on the receptacle.

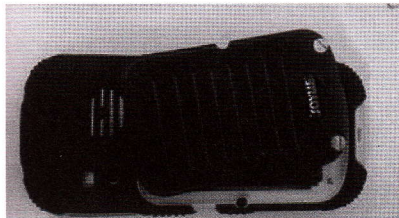
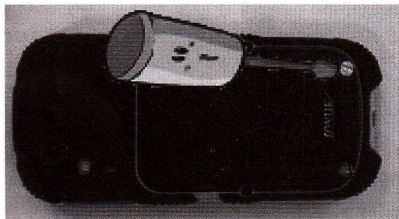
2.2 Memory card installation

If extra storage capacity is required you can install a memory card. (This device uses T-FLASH memory card).



2.3 Battery installation

Remove the back cover by Screwdriver



2.4 Charging the battery

New battery will achieve optimal performance after fully charging and discharging several times.

2.5 Battery use

Warning : Any kind of battery short circuit may cause explosion, fire or personal injury and other serious consequence!

2.6 PIN code

PIN1 code :the personal identity code to enter SIM card, it can prevent others from using your SIM card without your permission.

PUK and PUK2 code (8 digit)

To change the blocked PIN code, PUK code (personal unblocking key) is needed. To change the blocked PIN2 code, PUK2 code (personal unblocking key) is needed.

If these two codes are not provided with SIM card, ask your local service supplier.

Warning : If you input the wrong PIN code three times, SIM card will be blocked, please contact the network operator for help decoding.

3. Brief Introduction to Your device

3.1 Call key/OK Key

Used to initiate the call (when phone number is

input or already in the phonebook), also used to answer the call. In standby mode, press this key to display recent call records (all received\missed\dialed numbers, can display up to 60 numbers); in standby mode, pressing the key twice will dial the last number called. .

3.2 Power on/off key, End call, cancel key

Long press the key for 2~3 seconds to switch on/off the phone.

3.5 Numeric keys

In standby mode, 1-9 keys enter numbers and characters, to make speed dial (once a number has been allocated). Press any key of **2-9** for more than 2 seconds; you can quickly dial the numbers in speed dial list.

Note : long press“**1**” key in standby mode means call voice mail service; this number needs to be set to voice mail center number in advance.

0 Key

Press for 2-3 seconds to enter Silent mode or back to General mode.

Press when in camera mode to take pictures .

Press when in text mode to enter a space.

#. In standby mode, long press “**#**”, you can speed dial a special family number (male). On this key you can see a male face silhouette for easy

reminder

* In standby mode, long press “*****”, you can speed dial a special family number (female). On this key you can see a female silhouette for easy reminder

In number dial mode, continuously short press “*****” key, you can enter either “**+**”, “**P**” or “**W**”; “

P & W” is to call an extension, “**+**” is for international calls.

Tip : the difference between “**W**、**P**” is that, **P** is to pause for 3 seconds and then send DTMF directly, **W** will have a window pop up asking the user whether to send DTMF.

3.5.1

Keypad human voice response

You can hear numbers called in human voice when you press each key.

The phone is default to Human voice off

To set to on, Menu-settings-User profiles-(select profile like General) customize-select tone settings-keypad- select Human voice or Tone or Click or Silent.

3.6 Language and input method

. English is the default

3.7 Incoming call mode

Your phone has built-in vibration and buzzer; you can set the following call patterns in profiles:

- ♪ Ring
- 🔊 Vibrate
- 🔊 Vibrate then ring
- 🔊 Vibrate and ring

3.8 STK Service

STK Service is SIM card toolkit, specific menu items are determined by SIM card and network.

3.9 Incoming call groups

Phone groups can be divided into family, friends, colleagues, important people, others and so on. Users can set different ringtones for different groups.

3.10 Making a call

- ◆ Making a call, the simplest way to make a phone call is to use numeric keys to enter the phone number, and then press Call key. If you need to change or correct a number, please press end key to delete it. The screen will display call animation when dialing and display talk status information when connected.
- ◆ Press end key to disconnect.
- ◆ Make domestic phone call: area code - phone number - call key
Make international phone call
- ◆ Some fixed telephone extension cannot get through directly, you need to dial the

switchboard first, then the extension. If you enter a phone number, and insert "P" between switchboard number and extension number, the phone will dial it for you automatically. The way to insert "P" is as follows: continuously press "*" key for three times (then the screen will display "P").

- ◆ Make fixed telephone extension (without "+")
Phone number + "P" + extension number + call key

Emergency call

In any country using digital GSM network, if you are in network coverage (you can check the network signal indicator on the top left of the screen), you should be able to call emergency services. If your ISP does not provide roaming service in the region, the display will show "can make emergency calls (EMERGENCY CALLS ONLY)", to tell you can only carry on that call. If you are in network coverage, even without the SIM card, you can make emergency calls. In Australia you can call 000. Mobile phones can also use

, 112 (emergency call) service, provided by the network operator services, if different, consult the network operator!

IMEI

It is International mobile phone identification number. Switch off the phone and remove the

battery; you can see this number printed on the barcode label on the back of the phone. This number is also stored in the phone, switch it on and enter "* # 06 #" to display.

4. Basic operations

4.1 Switch on

Press Power key for 2-3 seconds to switch the phone on. If SIM card has no password, the screen will display power-on animation,

If the screen displays "please insert SIM card", switch the phone off, check whether your SIM card is correctly installed or not.

Insert SIM card, the phone will automatically verify whether the SIM card is available or not, then the screen will display following prompt in order:

- 1) "enter the phone lock password "——if you enable the phone lock
- 2) "enter PIN"—— if you enable SIM lock
- 3) "no service"—— network register fail, the phone cannot perform network services
- 4) "emergency calls only"—— register to other network, only allowed to dial 000 or 112
- 5) "searching"—— the phone is searching for network,

Note :If you do not know PIN code, contact your network provider.

The default phone password is "1122".

4.2 Switch off

If want to switch off the phone, long press end key until the screen displays power-off animation.

4.3 Shortcut functions

In standby mode, press Up key to scroll through and select the shortcut functions. Press OK key to enter the function.

- 1.Camera
2. Search contacts
3. SOS Emergency settings
4. Alarm
5. Write message
- 6.User profiles

4.4 Make calls

- ◆ Enter phone number on the keypad (if enter wrong character, press end key to delete), press call key to start the call. To end or cancel the call, press "cancel" or power key;
- ◆ Use the phonebook to make call: enter phonebook in standby mode by short press end key, find names/phone number, press call key to start the call.
- ◆ **Redial** the recent dialed phone number: in standby mode, press call key, you can view last phone numbers and name list. Scroll to the

desired number or name, press call key to start call.

4.5 Adjust receiver volume

During talk, adjust the volume by press + - volume keys (left side keys).

4.6 Answer calls

When there is incoming call, it will prompt in the way of ring\vibrate\ring and vibrate\ring then vibrate, according to the phone settings.

To answer a call, press Call key.

Any key answer can be set in Menu- Settings -User Profiles-(select profile) customise-answer mode- any key on/off

To refuse a call, press power key

If you ave applied the calling number identification service, the caller's phone number will be displayed on the screen. If the number is stored in the phonebook, the name corresponding to the number will be displayed on the screen.

4.7 Dial/Speed dial

Your phone has 9 speed dial keys. You can customize these keys to correspond to the phone number. In standby mode, long press [2~9] key, you can quickly speed dial a call; [1] key is the specific number for voice mail speed dial, once set with the voice mail number, it can be used.

Note: Speed dial set up, Menu – Organiser - Family Numbers-set number-Select number (2~9) or (* female family) or (# male family) -edit-select number from phonebook-OK.

To change or delete a number select number as above and – options

Note. To enable speed dial;menu – organizer - family numbers-status-on or off.

Default is 'On'

4.8 Send DTMF signal

When set “send DTMF signal” function, during a call, when you press numeric keys and “*” “#” keys, they will be sent to the receiver in the form of DTMF signal. If you do not start this function, dial extension number and some other functions may not achieve. Default is on.

4.9 Call hold

If you have the “call hold” service, during a call click “option”, function menu appears as follows:

- ◆ Hold single call
- ◆ End single call
- ◆ New call
- ◆ Phone book
- ◆ Message
- ◆ Sound recording

- ◆ Mute
- ◆ DTMF

Note : Some menu items only arise in certain circumstances, or need local network support, such as “new call”.

4.10 Message display

SMS

When the user receives an unread short message, the screen displays an unread message icon; the user can click to read the message.

4.11 Hands free

During a call you can select options-hands free to enter into hands free conversation.

Missed call

When the user misses a call, the screen displays a missed call icon, the user can click to view the missed call.

5.Main Menu functions

- Phonebook
- Messages
- Call centre
- Multimedia
- Organizer
- Settings

5.1 Phonebook

In this menu you will find

CallView

Send text message

Send multimedia message

IP dial

Edit

Delete

Copy

Move

Caller groups

Phonebook settings

5.1.1

To store a number in phonebook

In standby mode press End key

Use Up key to highlight “Add new contact”, press OK to enter options

Press OK to Select

Highlight name, enter name, save, highlight number, enter number save

Your phonebook stores information such as: name, phone number, ring set, incoming call groups (including five group types:, friend, family, VIP, Business, Others contact stored in SIM card can only have the name and phone number stored.

The phone support 500 phone numbers

5.1.2 Make Speed dial, Hold numeric keys for

more than 2 seconds to initiate the preset shortcut speed dial.

Quick search

In standby mode short press End key to enter phone book or menu - phonebook

Enter the first letter of stored name to locate beginning of the names with selected letter. For example, to search "Smith" enter "S".

Search contact

Enter the name of the contact, click "search" in the phonebook, and find the matching record.

Add contact

In SIM card: a record includes name and phone number.

In phone: a record includes name, phone number, ringtone select, incoming call groups.

Copy all: copy all the records in SIM card or in the phone.

Delete: delete all the records in SIM card or in the phone, or delete one by one.

Incoming call groups: set call ringtone and group members for the five groups.

Settings

Storage status: view the current use of the phone book, including SIM card and phone memory. Display format: "used capacity / total capacity."

Own number enter: Phone book - options -

phone book settings-my number-
To enable own number display or not.

Menu-Settings-call settings-caller ID-select
hide or send. Default is Send

5.2 Message

In this menu you will find

Write message

Inbox

Outbox

MMS

Broadcast message

SMS settings

5.2.1 Send a message -

Menu-phonebook-options-send text message-

5.2.2 Write messages

Press "#" key to switch the input mode (displayed in top left of screen), press "*" key to select the symbol input, up\ down key to select character, press to enter the character Press up\down key to move the cursor, and then back / delete key to delete the corresponding words and characters,

5.2.3 Inbox

You can view received short messages in inbox.

5.2.4 Outbox

When sending a message, select "save and

send", the message will be saved to outbox; can also save the text you edit directly to outbox, in outbox it is shown as "no number", that is, no transmission destination; if fail to send your message, the message will be saved to outbox. You can operate messages saved in outbox: to send, edit, delete, copy to the phone, move to the phone, delete all, copy all, move all, use number.

Commonly used phrases

Edit or delete the commonly used phrases

5.2.5 MMS

Multimedia message service

Send messages including multimedia such as photos.

5.2.6 SMS settings

You can set some parameters of SMS in this menu.

Status setting:

- ✧ Storage status: you can view the SMS memory status of SIM card\phone.
- ✧ Preferred storage: set SMS storage place (SIM card\phone).

5.3 Call centre

In this menu you will find

Missed calls

Dialed calls

Received calls

Delete call logs

Call timers

Call lost

Text messaging counter

GPRS counter

Your phone can record not only missed calls, received calls and the phone number dialed, but also records the time of all calls.

Missed calls: you can view the last 20 missed call phone numbers

Dialed calls: you can view the last 20 phone numbers you have dialed from the list.

Received calls: You can view the last 20 phone numbers which have been answered from the list (network service).

Delete call records: to delete the recent calls lists.

SMS Counter: View record of sent messages and received messages.

5.4 Multimedia

To increase the size of the memory, see Getting Started-Memory card installation. Some functions may not operate without additional memory.

In this menu you will find

File manager

Camera

Image viewer
Audio player
Sound recorder
FM radio

5.4.1 File manager, View memory used/unused in Phone and TF card
Use up/down keys to select Phone or Memory card

5.4.2 Camera, select OK to open camera or use UP shortcut key.
Press OK again to enter camera settings and to view photos.

Press shutter release key (0) to take picture

Use + or – side volume key to adjust exposure. You can view exposure in the left of screen.
Use Up/Down key to adjust Zoom setting. You can view setting in top of screen.

5.4.3 Image viewer, view photos and enter options View, Browse style, Send, Use as, rename, Delete, Sort by, Delete all files, Storage (memory card or phone)

5.4.4 Audio player, play downloaded music files or ring tones. Additional memory may be required.

5.4.5 Sound/ voice call recorder, you can use to record your notes or conversations.

5.4.6 FM Radio, Select “options” to view and select from channel list, auto search to set up channel list..
Slide FM key on right side of phone to turn on or off.

5.4.7 Connect to PC. To download or upload pictures music and data, connect the USB cable to the mini USB port on the phone and connect the USB to the computer.

The computer screen will show Mass or Com, select Mass. Follow the on-screen prompts to open the files. If you have a TF storage card in your phone then select either TF or phone storage on the computer to view the files (both will be displayed in ‘my computer’.

5.5 Organizer

In this menu you can find

- Services
- SOS Emergency setting
- Speed Dial setting
- Calendar
- Alarm
- Calculator

5.5.1 Services,

this is your network dependant functions.

5.5.2 SOS Emergency setting

Select Status on or off, this can also be done from shortcuts. If you select status "Off" then the SOS button will not operate.

SOS number, you can enter up to 3 numbers

Edit SOS SMS message.

NOTE, When SOS button is pressed the phone will immediately send SMS emergency message to any mobile number stored in SOS memory.

The phone will then ring the first number stored and if no answer, it will ring stored numbers 2 and 3 until a number is answered.

NOTE, Check SOS operation with numbers after they have been entered and saved.

Please be aware of this when selecting SOS numbers to enter.

5.5.3 Speed dial and Family numbers

Menu-organiser-family numbers

Status, select "On" (default setting) to enable speed dial.

Set number. The speed dial numbers from 2 -9 can be set.

Select speed dial key number and then the number to be entered can be selected from the phonebook.

Family special number * (Female) and # (Male) can be entered in the same way.

5.5.4 Calendar. Select to view calendar for month or enter date for viewing other months.

5.5.5 Alarm, you can set and edit up to five separate alarm settings

5.5.6 Calculator. The calculator is designed for simple use and has limited accuracy.

5.6 Settings

In this menu you can find,

- User profiles

- Phone settings

- Call settings

- Network settings

- Security settings

- Connectivity

- Restore factory settings

5.6.1 User Profiles

Set and select profiles for **General, Meeting, Outdoor, Indoor, Headset**. Can also be set from the Shortcuts

Select "activate" to activate the required setting or "customize" to change details for each setting as

follows.

TONE SETTING.

Change incoming call tone, alarm tone, Power on tone. Power off tone, Message tone, Keypad tone (includes voice option)

VOLUME

Adjust Ring tone and Key tone volumes

ALERT TYPE

Set for Ring Only, Vibe Only, Vibe and Ring, Vibe then Ring

RING TYPE

Set for Single ring, Repeat or Ascending

EXTRA TONE

Select option of a tone for a Warning, Error, Camp on, Connect

ANSWER MODE

Select "Any key answer" on or off. If select "off" then only pressing the OK answer key will answer an incoming call. If select "on" then press any key to answer call.

5.6.2 Phone settings/time and date

Time and date setting

Signal light, turns on or off the blue signal indicator light.

Schedule power on/off. Up to four settings can be made.

Language, Default is English

Preferred input method. For SMS the default

is abc. You can change when inputting text by using the # key.

Display, you can change screen saver, power on and off displays, select if date and time to be shown (default is on)

Flight Mode, select Flight or Normal mode

Misc setting, LCD backlight, set brightness (select and use + or - side keys to adjust) For time on, to adjust time on, select and use + or - side keys.

5.6.3 Call settings

Caller ID, display or hide

Call waiting, activate or deactivate

Call divert, set up divert criteria

Call barring, set call barring criteria

Auto redial, set on or if service provided.

IP dial, network dependant

Call time display on or off

Call time reminder, can set to off, single or periodic.

5.6.4 Network settings

Select network, automatic or manual selection.

5.6.5 Security settings

Sim security settings, select Sim lock or change password.

Phone lock, select on or off, password required.

Auto keypad lock, can select keypad to lock “on” after set time or none at all. Default is “none”

Change password, phone password can be changed. Need input old password first.

5.6.6 Connectivity

Select data account, add or edit details. Requires GPRS settings to be supplied by operator if not preset in phone

5.6.7 Restore factory settings

You can restore settings to the default factory settings. Default password is 1122.

6 Appendix I

Common faults analysis

Fault Diagnosis	Possible Cause
Cannot switch on	1.The battery has no power; 2. The battery placement is incorrect.
SIM card error	1.SIM card is dirty, clean the SIM card; 2.re-install the SIM card; 3. SIM card is damaged, replace the SIM card.

Bad/poor reception	Check the signal strength indicator Try a better area
Phone can't call out	4Check signal strength Check you have service connected Check dialing not prohibited
Battery is not charging	1. The battery may have over-discharged, connect the charger and wait 30 minutes to see if it starts to charge. ; 2. Battery performance has deteriorated.
Cannot connect to the network	1.signal is too weak, or around the radio interference; 2. Check SIM card is installed correctly, SIM card is not damaged? Please contact and check with the network service provider.

Abbreviations explained

SMS	Short Message Service
MMS	Multimedia Message service
SIM	Subscriber Identity Module

GSM	Global System for Mobile Communication
PIN	Personal Identity Number
PUK	PIN Unblocking Key
IMEI	International Mobile Equipment Identity
CB	Cell Broadcast