

If you insert dual SIM cards, call history includes **SIM2 call history**. Please refer to **SIM1 call history** for other operations.

General call settings

In the **General call settings**, you can carry out the following operations:

- ✧ **SIM1 call settings**: you can set caller ID call waiting, call divert, call barring, line switching and closed user group.
- **Caller ID**: You can select system default setting, hiding number or Sending number while making a call.
- ✓ **Note**: 'Hiding number' needs support from network provider; other Wise activating this function may disable the dialing.
- **Call waiting**: Activate or deactivate the call waiting function.
- **Call divert**: You can specify the conditions under which calls should be diverted to your voice mail box or another number.
- **Call barring**: Restrict the dialing or receiving of certain calls. To activate Or cancel call barring, you have to enter the network password Provided By your network operator.
- **Outgoing calls**: You can select to bar all calls, international calls, or Excluding international calls.
- **Incoming calls**: You can select to reject all incoming calls or incoming Calls when roaming..
- ✓ **Cancel all**: Cancel all option settings. When carrying out the operations for these options, it is required to forbid password operations.
- ✓ **Change barring password**: You need to input the old password.
- **Line switching**: Switch to Line 1 or Line 2.
- ✓ If you select Line2, whether you can make calls is dependent on the Network operator.
- ✧ **Blacklist**: The phone can not receive the call from this number if this Number was added to the black list of the phone.
- ✧ **Auto redial**: Once activated, the phone will automatically redial, if There is no answer for a number you have dialed.
- ✧ **Speed dial**: You can assign number keys 2 to 9 as shortcuts to important phone numbers. Press and hold a corresponding number key in idle screen to dial the number.
- Number key 1 is predefined as the speed dial key for the voice mail Number. You cannot change this function.
- ✧ **More**: you can set call time display, call time reminder and auto

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Rations of the phone to best suit the environment you are in. The profiles Are General, Meeting, Outdoor, Indoor and Headset.

The phone will automatically enter the headset profile if you connect the headset.

Note: There is an extra silent mode which cannot be accessed here. To activate that profile, go back to the idle screen, press and hold “#” key until the phone gives you a prompt.

You can customize the following options for new profiles.

- **Tone setup**: Set SIM1 incoming call, SIM2 incoming call, Power on, Power off, SIM1 message tone, SIM2 message tone and Keypad tone.
- **Volume**: Set volume for ring tone and key tone.
- **Alert type**: Four types of Ring only, Vibration only, Vibration and ring and Vibration then ring are available for your selection.
- **Ring type**: Three types of Single, Repeat and Ascending are available for your selection.

Extra tone: You can select one or more extra tones. The options are Warning, Error, Camp on and Connect.

- **Answer modes**: If any key is selected, you can press any key to answer a call.
- **Any key**: Press any key to answer the incoming call.

Organizer

In the main menu interface, press the left soft key to select Organizer, you may make use of functions, such as **Calendar, To Do List, Alarm, Calculator, Unit converter, World clock**:

- **Calendar**: View the calendar. You can also view the **To Do List, Add task, jump to date**, or go to the **weekly view** on or off, via options.
- **To Do List**: If activated, the phone rings as a reminder when the set time arrives. You can view, add, edit and delete task if required.
- **Alarm**: There are five types of alarm for you to set.

- ✧ ou can open one or all according to your needs (The clock is off by Default).

- ✧ ou can set on or off, clock time audio options, snooze time and alert Type for individual alarm clocks.

- **Calculator**: You can use the phone's calculator to operate simple add, subtract, multiply, divide operations.

- ✧ The calculator in your device provides basic arithmetic Features.

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quick end.

- **Call time display**: Choose whether to display the current call duration During a call.
- **Call time reminder**: If activated, the phone beeps at the interval time you set during a call.

Settings

Dual SIM settings

There are 4 options in of SIM settings: Dual SIM open; Only SIM1 open; Only SIM2 open; Flight mode.

When you are on a flight where the use of mobile phones is prohibited, select flight mode so that the phone will not connect to any network. However, alarm and calendar reminder will remain on. You can still use the entertainment features such as audio player and camera in Flight mode.

Phone Setup

In Phone Setup, you may set functions, such as the language, time and date, according to your preferences and operation habits. You can See the following setting options in the phone setting interface:

- **Time and Date**: You can set city, time and display format.
- **Schedule Power ON/Off**: The mobile phone provides 4 times for Scheduled power on and off. You can set status and time for each Scheduled time.
- **Note**: Please ensure the automatic power on function has been deactivated when you are in a place that forbids the use of mobile phone (like in an aircraft for instance) to avoid accidents.
- **Language**: Set current display language.
- **Preferred Input Methods**: Define the default Input mode. The mobile Phone has several Input modes. Please refer to the Input mode operation Instruction for details.
- **Display characteristic**:
- **Wallpaper**: Set the standby image of the phone.
- **Screen saver**: Set the waiting time and image for the screen saver.

- **Power On display**: Set the animation displayed when the phone is turned on.

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- ✧ Press number key 0 to 9 to enter number
- ✧ Enter the mathematical symbols by using $, \frac{1}{x}, \sqrt{x}, \pi, \dots$, ss # for a decimal point. Press the left selection key to confirm the entering..
- ✧ Repeat the operation when required.
- ✧ Press OK key for the calculation result.
- **Unit converter**: Convert between several weight and length units.
- **World clock**: You can check the current local date and time of major cities in the world.

Camera

By pressing the left soft key to select Camera, you can enter into the photo-taking preview interface.

- By pressing the left soft key to select options, you can go to the photos, camera settings, image settings, white balance, scene modes, effect settings, storage and restore default.
- **Photos**: Open the album to view the photos. The Options include: View, Browse style, Forward, Rename, Delete, Delete All files, Sort by, and Storage.
- ✧ **Browse style**: you can select list style or matrix style to view the pictures.
- ✧ **Forward**: You can send the photos to wallpaper, screensaver, power on/off display, phonebook, etc.
- ✧ **Sort by**: You can select to sort the photos by name, type, time, size.
- ✧ **Camera Setting**: carry out such related settings as the shutter sound, exposure compensation, night shooting mode, avoid flashing, delayed shooting, continuous shooting, etc.
- ✧ You can switch between different effects via the left and right keys of the direction keys.
- ✧ **Image Setting**: Set size and quality of photo.
- ✧ **White balance**: Set white balance, and you can select automatic, sunlight, tungsten lamp, etc.
- ✧ **Scene modes**: You can select automatic and night shooting modes.
- ✧ **Effect setting**: You can select normal, grayscale, sepia, etc.
- ✧ **Storage**: You can select save to phone or memory card.
- **Restore setting**: Restore the settings of the camera to the initial state
- In the shooting preview interface, you can use the direction keys, side keys and numeric keys to realize the quick switch of different functions by shortcut: # key can hide/display all the icons displayed on the screen.

Services

STK Services

In the main menu interface, press the left soft key to select **Services**, you may make use of **STK** function.

STK: STK is shown only if it is provided by your SIM card. For Further details, please contact your network operator.

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- **Power Off display**: Set the animation displayed when the phone is Turned off.
- **Show date and time**: If activated, date and time are displayed on the Idle screen.
- Shortcuts**: Can be some of the features the phone is set to the shortcuts, Press the left soft key to enter options to add, edit, delete, delete all, Close and edit the order of operations
- **Dedicated key**: You can assign the direction key as shortcuts to important functions. Press the corresponding direction key in standby Mode to start the function.
- **Misc settings**:
- **LCD backlight**: Set the time of LCD backlight.

Network setup

It requires network support.

The network that your phone uses is configured automatically. When turned on, the phone automatically connects to the designated network, Or automatically connects to a roaming network when you are outside the coverage of your regular network. When outside the coverage of your regular network, you can manually select the local network system.

- **Network Selection**: Start new search of the network; Select the Etwrk; Select auto or manual to search network.
- **Preferred networks**: Set priority network.

Security setup

The security setting helps to protect your phone against unauthorized use or restrict the phone use by setting, modifying various pins and options. The default pin is 1234. Also, the user can choose the time to Unlock the phone lock or pin lock.

- **SIM security setup**:

- ✧ **SIM lock**: The SIM1 card is protected against misuse by the PIN code. SIM1 card lock may be set after you enter the PIN code correctly. During setup, it is required to input the correct PIN code. If wrong codes are inputted for three times, the

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Bluetooth

You can connect wirelessly to other compatible devices with wireless Bluetooth technology. Compatible devices may include mobile phones, computers and enhancements such as headsets and car kits. You can use Bluetooth connectivity to send images, video clips, music, sound clips and notes. Since devices with Bluetooth wireless technology communicate by radio waves, your device and the other device do not need to be in direct line-of-sight. The two devices only need to be within 10 meters (33 feet) of each other, but the connection may be subject to the interference from obstructions such as walls or other electronic devices.

- **Power**: Activate or deactivate mobile phone's Bluetooth headset.
- **Inquiry audio device**: After the function is selected, the mobile phone will automatically search Bluetooth headset or other equipments which is nearby (about 10 meters).
- **My device**: Displayed my all device list: Bluetooth headset, equipment, etc.

- **Active Device**: Displays Bluetooth setting after connected.

- **Settings**: Carry out such related settings as visibility, change device name, authentication, audio path etc.

- ✧ **Visibility**: allow or disallow others to search your mobile phone via Bluetooth.

- ✧ **Change device name**: Edit phone Bluetooth's name.

- ✧ **Audio Path**: Set 'Leave in phone' or 'Forward to BT headset' setting.

- **Storage**: Choose to access location.

About: Displayed mobile phone's Bluetooth equipments related information.

Internet service

This mobile phone offers WAP that allows you to access the mobile phone Internet. You should register for an authentication from the network operator and input the right parameters provided by network operator before using this function.

- **Homepage**: Connect browser to a homepage you set.
- ✧ **Bookmarks**: bookmark your favorite WAP sites or edit the bookmarks.
- **Recent pages**: The phone displays the recently-visited pages.
- ✧ **Input address**: Allows you to access WAP page directly by entering the URL address.
- ✧ **Service inbox**: This function means the service provider will send WAP content to your phone without any operation from you. For example, you can obtain the latest news or new WAP setting from the service provider.

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- ✧ **PUK (Personal Unlock code)** will be required, PUK is used to unlock and change the locked PIN code. If PUK code is not provided or missed, please contact your local network service provider.

- ✧ **Fixed dial**: You can define a list of numbers that can be dialed by SIM1. Numbers not included in this list cannot be dialed by SIM1.

- **Note**: The SIM1 PIN2 code is required. Once the PIN2 code is entered when the phone is turned on, it is no longer required until next time the phone is turned on.

- ✧ **Barred dial**: It requires network support. If the SIM card supports this function, you may restrict the numbers for outgoing calls. If activated, your phone may not call the numbers in the fixed dial list. The PIN2 code is required for this setting.

- ✧ **Change password**: Set new passwords, including SIM1 PIN and SIM1 PIN2.

- **Phone Lock**: If the phone lock is activated, the phone lock password is requested after the phone is switched on. The default password is "1234". If the phone is locked, only emergency calls can be made.

- **Auto Keypad Lock**: Keypad lock prevents the inadvertent phone usage. However, you can still be called and you can make emergency calls.

- **Change Password**: Set new phone password.

Restore factory settings

Reset the phone to default values (factory settings). The phone password is required, which is "1234" by default.

Multimedia

Description: The phone's multimedia files by default save path for the memory card.

File manager

You can use **File manager** to organize your files in folders. If a memory card is inserted, the files stored on it are organized separately.

Select Phone or Memory card and select Options to browse, copy, delete, and move the files in folders.

- **Open**: Select to open the Received files, Images, Audio and My music.

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- ✧ **Settings**: Set the browser settings, including Select SIM, Edit account, Browser options, Service message settings, Clear cache and Clear cookies.

MMS

The phone also supports Multimedia Message Service (MMS), which is a network service. It enables you to send messages with images, sounds and texts. Ask your service provider whether this service is available. You may need to subscribe to the service from your network operator before sending and receiving multimedia message.

Write message

In the editing interface, with the option, you can edit new multimedia message.

- **To/Cc/Bcc**: You can input the telephone number or email address via numeric keys.

- **Subject**: Edit the subject for the multimedia message.

- **Contents**: Edit the contents of the multimedia message. During the edition, you can select different input methods via options, and you can also select to insert pictures, audio, movies or other attached files.

- After editing the multimedia message, with the screen prompts, you can select "Done" to send the multimedia message. The operations include: **Send Only, Save and Send, Save to Draft, Send Options, Exit**.

- ✧ **Send only**: Send the multimedia message to the corresponding recipient.
- ✧ **Save and Send**: Save the multimedia message in outbox and send it to the corresponding recipient at the same time.

- ✧ **Save to Draft**: Save the multimedia message in Draft.

- ✧ **Send Options**: Set relevant options for sending multimedia message.

- ✧ **Exit**: Exit the editing of MMS. A message will appear to ask you whether to save the MMS.

- ✓ If you choose to save, then the current multimedia message will be saved into the **draft box**.
- **Inbox**: All the received multimedia messages will be stored here. For other operations, please refer to **Text Messages**.

- **Outbox**: All the multimedia messages sent by **send and save** will be stored here. For other operations, please refer to **Text Messages**.

- **Drafts**: All the multimedia messages unsent but to be saved will be stored here. For other operations, please refer to **Outbox**.

MMS Settings

Enter the MMS settings interface to setup and view the Compose; Send; Retrieve; Filter; Server profile and Memory status.

This mobile phone's default password may be "0000" or "1234" or "1122"

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- **New folder**: Edit a new folder.
- **Format**: Format the phone or memory card.

Image viewer

Pictures taken can be accessed quickly in Image viewer. Select Options for available options while viewing pictures.

- ✧ **View**: Browse the pictures saved here.

- ✧ **Browse style**: Select List style or Matrix style.

- ✧ **Send**: You can send it through MMS.

- ✧ **Rename**: Rename the picture.

- ✧ **Delete**: Delete the picture.

- ✧ **Delete all files**: Delete all the pictures saved here.

- ✧ **Sort by**: Sort the pictures by name, type, time, size or none.

Audio/Video Player

Audio player allows you to play audio files.

The phone supports T-Flash memory card. You need to save downloaded music files to directory My Music, so that they can be Played normally.

Press keys in the Musical Player interface to do the following operations:

- **Play/Pause**: by pressing Up Key
- **Stop**: by pressing Down Key
- **Shift Music**: by pressing the Left and Right direction keys
- **Sound Volume Adjustment**: You can press "*" key to turn down the volume, and turn up the volume by pressing "#" key.

- Press the left soft key to select "options" in the playing list, and you can see such options as: **Play, Details, Add to Rings, Refresh List, and Settings**.

- **Add to rings**: add the audio file or songs to ring tone.
- **Background Play**: Select 'on', songs will be played when back to the main screen. Select 'Off', songs would be stopped playing when back to the main screen and player would quit.

- **Video player** can play mp4, 3gp, avi

Sound recorder

Press the left soft key to select sound recording to enter into the sound recording interface:

- **Select a sound recording file**, and press the left soft key to select Options, and carry out the operations, including **Record Sound**,

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Play, Rename, Delete, Delete All, Setting and Send.

- **Record Sound**: Start new sound recording.

- **Play**: Play the selected sound.

- **Rename**: Rename the sound recording file.

- **Delete**: Delete the selected sound recording file.

- **Delete All**: Delete all sound recording files.

- **Settings**: Set the format of the sound recording files.

- **Send**: You can select to send to the profiles. In the case no recording Files exist in the mobile phone, then only two options are available:

Recording and Settings.

Note: The recording time depends on the memory capacity of the mobile Phone.

FM radio

You need to plug in earphone to use this function.

Press the left soft key to select Options, and carry out the operations, including **Channel list, Manual input, Preset auto search, Settings**.

- **Channel list**: Edit channel list.

- **Manual input**: Input the channel manually.

- **Preset auto search**: Set automatic searching for channels.

- **Settings**: Set background play and loud speaker.

Fun and Games

Games

In the main menu interface, press the left soft key to select **Fun and Games**, and then select **Games** to enter into the games interface. Press the left soft key and enter the Options to do the following operation:

- ✧ **Continue**: resume the state at time of exiting the games and continue the game.
- ✧ **New Game**: Enter to the initial state of the game
- ✧ **Game level**: select the difficulty level of the game.
- ✧ **Best grades**: Lists rankings

- ✧ **Help**: offers detailed instructions on game operation.
- Games settings: Right audio, background sound, and vibration to Set the game.

User profiles

The phone provide five pre-defined user profiles that allow the ope

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FCC RF Exposure Information and Statement

The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types JV X3i, JV X30, JV 3X, JV A3, JVX21, JV C3 (FCC ID: ONHJVX3I) has also been tested against this SAR limit. The highest SAR value reported under this standard during product certification for use at the ear is 0.745W/kg and when properly worn on the body is 0.746W/kg. This device was tested for typical body-worn operations with the back of the handset kept 1.5cm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 1.5cm separation distance between the user's body and the back of the handset. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

FCC WARNING

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

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

NOTE 1: 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.

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.