

## 1. Overview of V70

### 1-1. Front View

earpiece / speaker

screen

charger / usb port



### 1-2. Rear View

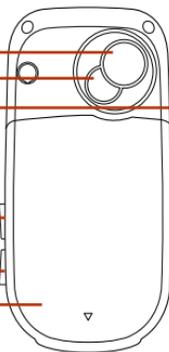
camera lens

reflective mirror

headphone jack

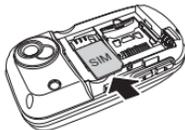
volume up / down button

battery cover



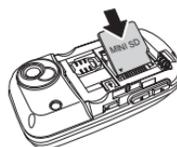
## 2. SIM card, Memory card and Battery Installation

1



Match the nicked corner of the SIM card with the notch on the card holder. Insert the SIM card into the holder with the contacts facedown.

2



Place the mini SD card in the slot with the gold contacts facing down.

3



After installing the SIM card and the mini SD card, place the battery back into the battery compartment.

4



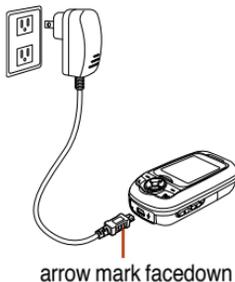
Push the battery back in the direction as shown until it clicks in place.

#### NOTE :

1. The SIM card must be installed in the correct orientation; otherwise it may be damaged.
2. The battery can be damaged with incorrect installation. Make sure to put the pins into the bottom case first then click it back into place. Inaccurate installation of the battery may cause danger.
3. Used batteries should be handled as the instructions on the battery.

### 3. Battery Charging

1. Make sure the battery has been installed first.
2. Connect the charger to the charger port on the bottom of the phone.
3. Connect the charger to the wall outlet.



### 4. The Main Menu

When in the standby mode, press  (right soft key) to enter the main menu and use the navigation keys to select a menu icon. The lower left corner of the screen displays **OK**, while the right displays **BACK**. Press  to select the menu item and  (left soft key) to exit. For quick exit from the menu, press the  (Power/End). When in sub-menu, navigate in the same way as in main menu.

Icon	Discription
	<b>Phone Book</b> : For adding, organizing, and searching contacts saved in the phone and SIM memory.
	<b>Messages</b> : For composing, editing, sending, and managing SMS and MMS messages.
	<b>Call History</b> : For checking missed, dialed, answered call information.
	<b>Settings</b> : For adjusting call settings, display, ringtone, security, network settings as well as restoring to the default settings.
	<b>Multimedia</b> : For playing MP3 / FM radio, playing JAVA games, and composing ringtones.
	<b>File Manager</b> : For managing, checking, editing, and deleting files, images, audio files in the phone and the mini SD card.

Icon	Discription
	<b>Fun &amp; Games</b> : For playing JAVA games, games, editing images, and stopwatch.
	<b>User Profiles</b> : For setting ringtones, volumes, answering modes, backlight timer.
	<b>Organizer</b> : For setting alarm clock, scheduling appointments, recording memos, and checking world time.
	<b>Services</b> : For specifying the WAP and data settings, setting up GSM/GPRS and accessing to the internet and to STK SIM card services.
	<b>Extra</b> : For using calculator, bluetooth, and converting units / currency.
	<b>Shortcuts</b> : For creating shortcuts.

## 5. Calls Making and Receiving

### 5-1. Making a call

- Slide open the phone and enter the number for dialing. When mis-dialing, correct a dialed number by pressing  and long pressing  to clear all numbers.
- Press  to store the number to the phone book after dialing.
- Press  to start connecting.

### 5-2. Receiving a call

When a call comes in, the phone will alert users by sounding the ringtone or vibrating, based on users' previous setup. The screen will display the incoming number, contact name (only if on the contact list), and images that users added for the phone book entry.

- Press  to answer an incoming call.
- For answering a call by pressing any key, go to **User Profile > Option > Customize > Answer Mode > Any Key** to activate the function.

### 5-3. Speed Dial

#### 5-3-1. From the Phone Book

When in standby mode, press  to display contact names. Select one for calling and then press  to place the call.

#### 5-3-2. Redialing (Call Logs)

Press  to display the answered and dialed call history. Select one for calling from the logs, and then press  to place the call.

### 5-4. Hands-free Speaker

Press  to enable the hands-free speaker and press  again to disable the function during the call.

## 5-5. Keypad Lock

In the standby mode, long press  to lock the keypad, and repeat the same move to unlock.

When the keypad is locked, users can still press  to answer a call and use other functions during the call. Yet, the keypad will stay locked when the call is finished or cancelled.

## 5-6. Cancelling an Incoming Call

For cancelling an incoming call, press  to transfer the caller to users' voice mail or a busy signal will be heard. (depending on users' service provider)

## 5-7. Call Logs

Press  in the standby mode to check missed, dialed, answered call histories and the information of the calls. The call logs are limited to 20 entries, so older calls will be dropped from the list when the quota is exceeded.

# 6. Settings

## 6-1. Date / Time

Enter **Settings > Phone Setup > Date and Time**

1. Set Home City: Use the navigation keys to locate your city or the nearest one, and press .

2. Set Time/Date: Use the keypad to enter the hours and minutes and press  (OK). Users can also enable and disable the **Daylight Saving** function.
3. Set Format: Users are allowed to choose from a 12 or 24 hour clock time format and different date format--yyyy/mm/dd; mm dd, yyyy; dd/mm/yyyy; or mm/dd/yyyy.
4. To display the date and time, the function has to be set up by pressing **Settings > Phone Setup > Display Setting > Show Date and Time**.

## 6-2. Wallpaper

### 6-2-1. System Images

1. Enter **Settings > Phone Setup > Display Setting > Wallpaper > System**.
2. Press  to browse the built-in images and press  to confirm the wallpaper setup.

### 6-2-2. User Define

1. Enter **Settings > Phone Setup > Display Setting > Wallpaper > User Define**.
2. Locate the chosen photo and press  to confirm.

## 6-3. User Profiles

On the User Profiles menu, users can select manners like **General**, **Meeting**, **Outdoor**, **Indoor**, **Headset**. Besides, users can customize features including Tone Setup, Volume, Alert Type, Intelligent Call Alert, Ring Type, Connect Notice, Extra Tone, Answer Mode, LCD Backlight.

## 6-4. Tone Settings

Enter **User Profiles > Option > Customize > Tone Setup** to select different ringtones for Incoming Call, Alarm, Power On/Off, Slider Open/Close, Message Tone, and Keypad Tone from built-in tones. Or, go to **Multimedia > Melody Compose** for personalized ringtones.

## 7. SMS

When a new SMS message arrives, the display will inform users with a new message animation. Just slide open the phone and press  to read the message. Also, users can check received messages by entering **Messages > SMS > Inbox**. Unread messages will be marked as .

### 7-1. Composing and Sending SMS

1. Enter **Messages > SMS > Write Message**
2. Key in text messages or press  (Option) for

using templates, inserting objects, selecting text formats, and input methods.

**Note: Inserted objects can include an image, an animation, or an audio. Some phones may not be able to receive SMS that contains anything other than text.**

3. Press  (Option) to select **Done**
4. Enter a phone number or press  to search a contact name from the phone book list and press  to send.

## 8. MMS

### 8-1. Composing MMS

#### 8-1-1. Composing Text

1. Enter **Messages > MMS > Write Message**
2. Select **Edit content** and press  to start editing. Press  to key in text.

#### 8-1-2. Adding Images

After finishing the text, press  to select **Add image**. Locate the chosen image and press  to confirm.

#### 8-1-3. Adding Audio

After adding images, press  to select **Add audio**. Locate the chosen audio and press  to

confirm.

#### 8-1-4. Adding Attachment

If a file needs adding, press  to select **Add Attachment**. Locate the chosen attachment and confirm.

※ A MMS can only hold one file attachment.

#### 8-1-5 Inserting New Slide

A slide can only include one combination of text, image, and audio. To have a multi-slide MMS, just press  to select **Insert New Slide** and repeat the previous steps to add slides.

#### 8-1-6. Sending MMS

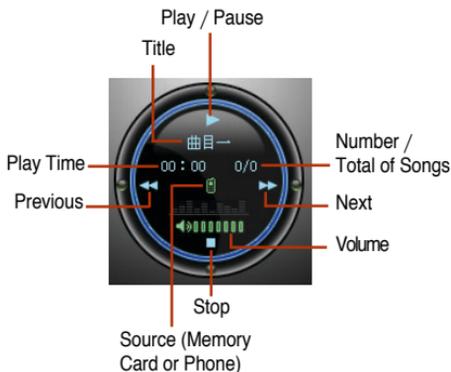
1. In the **Write Message** window, highlight the **To** field and press **Edit** to manually **Add Number** or **Add E-mail** or press  to access the phone book to choose recipients
2. For two or more recipients, just press  to repeat the previous step.
3. For **Cc** or **Bcc** recipients, operate as the **To** field.
4. When editing is finished, press  to select **Done** to **Send Only**, **Save and Send**, **Save to Drafts**, **Send Options**, or **Exit**.

## 9. Audio Player

V70 is equipped with a high quality audio player for digital music files.

To start the audio player, select **Multimedia > Audio Player** or press  to enter the Audio Player interface directly.

### 9-1. Interface of the Audio Player



## 9-2. Playing MP3 Music

1. Select **Multimedia** > **Audio Player**. Press  to display a list of available digital music files.
2. Press  /  to choose the previous / next song,  to play / pause music, and  to stop music.
3. Press  on the right side to adjust volumes.

## 9-3. Audio Player Settings (List Auto Gen)

Enter **Multimedia** > **Audio Player** and press  (List) >  (Option) > **Settings** > **List Auto Gen**

1. Use navigation button left and right to turn **On** and **Off** the List Auto Gen function.
2. List Auto Gen can be activated only when digital music files are placed under the directory of **My music** in the phone or memory card.
3. To add musics, disable the function first and then enter **Multimedia** > **Audio Player**. Press  (List) >  (Option) > **Add** to add a piece of music or a whole music file.

## 10. Camera

### 10-1. Photo Capture

1. Enter **Multimedia** > **Camera** or press  to activate camera directly.
2. Press  to start capturing.

3. Press  (Save) to save the photo to **Image Viewer** and press  (Back) to discard it.

### Camera Setting shortcuts

Option	Discription
	Increase / Decrease Brightness
 / 	Zoom In / Out
	<b>Frame:</b> function only at the 160X120 size
	<b>Effect:</b> repeated presses can switch different effect settings.
	<b>White Balance:</b> repeated presses can switch different white balance setups.
	<b>Delay Timer:</b> repeated presses can set up delay seconds.
	<b>Cont Shot:</b> repeated presses can set up the number of shots.
	<b>Night Mode:</b> repeated presses can start or stop the night mode.
	<b>Image Quality:</b> repeated presses can select the image quality.
	<b>Image Size:</b> repeated presses can resize the image.

## 11. Video Recording

1. Enter **Multimedia > Video Recorder** and press  to start recording.
2. During recording, press  to pause / continue recording and press  to stop recording.
3. Press  to store the video to **Video Player**, or press  to discard it.

### Video Setting Shortcuts

Option	Discription
	Increase / Decrease Brightness
	Zoom In / Out
	<b>Effect:</b> repeated presses can switch different effect settings.
	<b>White Balance:</b> repeated presses can switch different white balance setups.
	<b>Night Mode:</b> repeated presses can start or stop the night mode.