Touching your future

Thank you for choosing FLY M90 mobile phone!

Features

- ✧ 16 polyphonic ringtones
- ✧ SMS
- ✧ Smart dial
- ✧ Speed dial
- ✧ Funny game

- ✧ Ringer/Vibrator
- ✧ Auto power
- ✧ Phonebook
- ✧ Own number

Declaration

Meridian Mobile Pvt Ltd. has proofreaded the contents in this document, but there still may be mistakes or omissions.

Meridian Mobile Pvt Ltd. reserves the right to make changes and improvements to any of the products described in this document and to revise this document without prior notice.

This document is provided as a user guide on Fly mobile phones only and does not constitute any explanation about the hardware and software configuration of the products described in this document. The availability of particular products and enhancements may vary by region. Please check with the Meridian Mobile dealer nearest to you.

Some certain functions referred in this document may be network services and require support by your network operator or service provider. Please check with your network operator or service provider for more details.

This device may contain commodities, technology or software subject to export laws and regulations from China and other countries. Diversion contrary to law is prohibited.

For your safety, please read "**For your safety**" and "**Safety information**" in this document before you use this device.

Content

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For your safety

Read these simple guidelines before using the phone. Not following them may be dangerous or illegal. Refer to "**Safety information**" on page 50 for any further information.

ROAD SAFETY COMES FIRST

Obey all local laws. Always keep your hands free to operate the vehicle while driving. Your first consideration while driving should be road safety.

SWITCH OFF IN AIRCRAFT

Follow any restrictions. Wireless devices can cause interference in aircraft.

INTERFERENCE

All wireless devices may be susceptible to interference, which could affect performance.

SWITCH OFF IN HOSPITALS

Follow any restrictions. Switch the device off near medical equipment.

ENHANCEMENTS AND BATTERIES

Use only approved enhancements and batteries. Do not connect incompatible products.

SWITCH OFF WHEN REFUELING

Do not use the device at a refueling point. Do not use near fuel or chemicals.

SWITCH OFF NEAR BLASTING

Follow any restrictions. Do not use the device where blasting is in progress.

PROTECT THE ENVIRONMENT

Do not dispose of batteries in a fire or as household trash. Obey any local battery recycling laws or environment protection policy.

-V-

CONNECTING TO OTHER DEVICES

When connecting to any other device, read its user guide for detailed safety instructions. Do not connect incompatible products.

BACK-UP COPIES

Remember to make back-up copies or keep a written record of all important information.

PROTECT THE CHILDREN

Do not store any small parts of the phone such as a memory card where children may access them.

EMERGENCY CALLS

Ensure the phone function of the device is switched on and in service. Enter the emergency number, and then press the call key. Give your location. Do not end the call without permission.

fly

1. Your Phone

▣ Keys and Parts

FRONT VIEW

Four-way navigation key
In the standby mode, press:
☺ to enter [Profiles];
▤ to enter [Smart dial];
▣ to enter [Recent calls];
▣ to enter [Messages].

Earpiece

Right soft key
In the standby mode, press
this key to enter [Phbook]

LCD display
screen

End key
1. Press this key to end a
call.
2. Press this key to return
to the standby mode or
cancel your input.
3. Press and hold this key
to switch on/off your
phone.

Left soft key
In the standby
mode, press this
key to enter the
main menu.

Call key
1. Press this key to dial
or answer a call.
2. In the standby
mode, press this key to
view recent outgoing
calls.

OK key
Press this key confirm
your selection or input.

* key
1. In the standby
mode, press and hold
this key to switch
between the Silent and
Normal mode.
2. In the text entry
mode, press this key to
open the symbols list.

 # key
1. When entering numbers
from the standby screen,
press and hold this key to
insert a pause symbol (P);
2. In the text entry mode,
press this key to switch
input methods.

IO port

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📱 Display and Icons

Your phone is equipped with a 26.10mm (H) x 28.15mm (W) 1.5" 65K color CSTN display.

Icons
Display various icons.

Text and graphics
Display messages, instructions, and information you enter.

Soft key function indicators
Show the current functions assigned to the right/left soft keys.

Icon	Description	Icon	Description
📶	**Signal Strength**: Shows the received signal strength.	🎵	**Ring**: Your phone rings for a new incoming call or message.
▭	**Battery Status**: Shows the level of your battery.	📳	**Vibrate only**: Your phone vibrates for a new incoming call or message.
✉	**New SMS**: The icon appears when a new message has been received. The icon blinks when your message box is full.	🎵	**Silent**: The Silent profile is active.
🔔	**Ring & Vibration**: Your phone rings and	🔔	**Alarm**: An alarm is active.

	vibrates for a new incoming call or message.		
☕	**Roaming**: Appears when you are out of your home area and have registered on a different network.		

2.Get Started

Before you begin, you need to prepare your phone by installing the SIM card, which is supplied by the service provider.

🔔 Notice:

1. The SIM card can be easily damaged by scratching or bending, so be careful when handling, inserting or removing the card. Follow the SIM manual supplied by the manufacturer.

2. Please keep SIM card out of the reach of children. If the card is lost, please contact your service provider.

📑 Install The SIM Card and Battery

(1) Press and hold 🔴 for about 2 seconds to switch off the phone.

(2) With the back of the phone facing you, slide the cover in the direction of the arrow to remove it. Then, remove the battery.
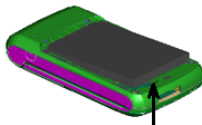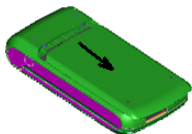
(3) Insert the SIM card into the holder as shown, unbeveled corner first, with the gold colored contacts on the SIM card facing down.
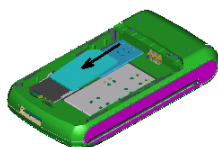
(4) Position the battery so the gold colored contacts match up with those in the battery slot. Snap the bottom part of the battery into place. Then, re-install the battery cover.
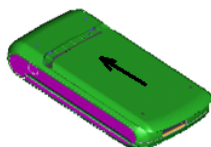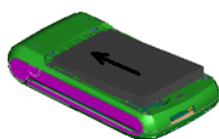
> Notice :
> **1.** When inserting the SIM card, make sure the beveled corner matches up with the card holder.
> **2.** If you can not switch on the phone after installing the battery, please check the battery power or re-install the battery.

Charge The Battery

Your phone is powered by a rechargeable Li-ion battery. A travel charger is supplied with the phone when you purchase. When charging is in progress, you can still use your phone as usual.

CHARGE WITH A TRAVEL CHARGER

(1) Install the battery properly.

(2) Plug the connector of the travel adapter into the jack at the bottom of the phone.

(3) Plug the adapter into a standard AC wall outlet.
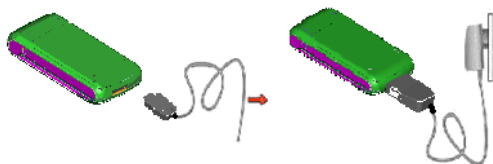
(4) If your phone is on, the battery power indicator appears on the screen and starts scrolling.

(5) When battery charge is complete, disconnect the charger from the standard wall outlet first and then from the phone.

Notice:

1. If the battery power is completely used up, the battery power indicator appears 2 or 3 minutes after you start charging. In general, the charging time should be 2 to 5 hours.

2. The full performance of a new battery is achieved only after two or three complete charge and discharge cycles. It's suggested that each of the first two or three charging times lasts for over 10 hours. Don't charge the battery until the battery charge gets too low to operate the phone.

3. When the phone battery is removed or the battery power gets too low, reinstall a new one or charge the battery as soon as possible; otherwise, the phone time will be reset.

Important:

Use batteries and chargers approved by Meridian Mobile for use only. Using unapproved batteries or chargers may cause explosion.

📖 Battery Strength Indicator

When the battery is low, the empty battery icon 🔋 blinks, the "**Battery low**" message displays on the screen and a warning tone sounds.

When the battery charge level is too low for operation, the phone switches itself off and all data that has not been saved will be lost.

📖 Switch On/Off Your Phone

SWITCH THE PHONE ON

✦ Press and hold 📞 to switch on the phone.

> 🔔 Warning:
>
> Do not switch the phone on or activate any auto power-on function when wireless phone use is prohibited or when it may cause interference or danger.

.

> 🔔 Warning:
>
> Your phone has a built-in antenna. Do not touch the antenna unnecessarily when the phone is switched on; otherwise, it may affect call quality and may cause the phone to operate at a higher power level than otherwise needed.

✦ If your phone asks for a PIN code, enter the PIN code. You can obtaine the PIN code from your service provider. The default code is 0000.

✦ If you enter an incorrect PIN code three times in succession, PIN code is locked. You need to enter a PUK code to unlock it. Read "Safety information" on page 49 for more details.
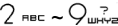
SWITH THE PHONE OFF

Press and hold 📞 key for about two seconds to switch off the

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phone. You can also set a time for the phone to automatically switch itself off by using [**Auto power**] menu. Read "**Auto power**" on page 38 for details

Shortcut Keys

You can use some shortcut keys to access specific menus directly from the standby mode. Refer to the table below for shortcut keys available with your phone.

Key	Operation	Function
![call]	Press	Access [**Outgoing calls**] list.
●	Press	Enter the main menu.
o	Press	Enter [**Phbook**]
O ±	Press and hold	Input a Plus symbol (+)
1 ∞	Press and hold	Enter [**Voicemail**].
2 ʀʙᴄ ~ 9	Press	Enter numbers and letters
	Press and hold	Perform a speed dial
# ✎	Press and hold	Insert a Pause (P) between numbers.
✱	Press	**1**. In the standby mode, input *. **2**. In text entry mode, open the symbols list.
	Press and hold	Switch between the Silent mode and Normal mode.

3. Call Functions

Make a call

Before making a call, check the signal strength to make sure you are in a place with strong enough signal for communication.

(1) In the standby mode, enter the area code and phone number.

(2) Press 📞 to dial.

> 💡 Notice :
>
> When entering a phone number, you can press and hold # ✎ to insert a pause (P) between the switchboard and the extension number. The extension number will be dialed after the switchboard number is put through.

MAKE AN INTERNATIONAL CALL

Enter the country code, area code and phone number. Then, press 📞 to dial. If necessary, press and hold ○ ﹢ to insert a Plus (+) symbol before entering the country code.

HOLD A CALL AND MAKE ANOTHER (NETWORK SERVICE)

You can put the current call on hold, and then make another call.

(1) When you are on a call, use the keypad to enter another phone number.

(2) Press 📞 to make the new call and the first call is automatically put on hold.

SWITCH CALLS (NETWORK SERVICE)

When you have one active call and one on-hold call, you can press

● key and select [**Swap**] to switch between the active call and the on-hold one.

USE SMART DIAL

In the standby mode, enter a phone number and press ● to access the following options:

✦ **Append number:** Enter [**Smart dial**].

✦ **Send message:** Edit a message to be sent to the phone number you entered.

✦ **Guide:** Turn on or off the smart dial guide. When set to [**On**], the phone displays "*: smart dial" when you enter any numbers in the standby mode.

REDIAL A DIALED CALL

In the standby mode, press 　 to open a list of your recent outgoing calls. Select your desired call record and press 　 to dial.

LISTEN TO YOUR VOICEMAIL

When you have a new voice message, a warning tone sounds. You can dial the voice mail box number to listen to the voice message received.

In the standby mode, press and hold | ᵒᵒ⁺ key to dial the voice mailbox number.

MAKE AN EMERGENCY CALL

Enter the emergency phone number and press 　 to dial.

ADJUST CALL VOLUME

During a call, you can simply press (◎/⊠) to adjust the call volume,

or select [**Settings→Call setup→Call volume**] and then press (🔊/⊠) to adjust the call volume.

📖 Answer or Reject A Call

When your service provider supports caller ID and it is enabled, your phone shows the caller's phone number when there's an incoming call. If the caller's phone number has been stored in your phbook, your phone shows the name assigned to the phone number.

ANSWER A CALL

You can answer a call in the following ways:

✦ **Answer key :** when you select [**Settings→Call setup→Answer mode→Answer key**], you can press ● or ● to answer a call.

✦ **Flip open answer :** when you select [**Settings→Call setup→ Answer mode→Flip open answer**] , you can open the flip cover to answer a call.

✦ **Any key answer :** when you select [**Settings→Call setup→ Answer mode→Any key answer**] , you can press any key except ☎ and **O** to answer a call.

✦ **Auto answer :** when you select [**Settings→Call setup→Answer mode→Auto answer**] and when a hands-free kit is used, the phone will automatically answer an incoming call in around 3 seconds. You can also press ● key to answer the call before the phone automatically answers it.

REJECT A CALL

✦ Press 📞 to reject a call.

✦ Select <**Reject**> to reject a call.

OPTIONS DURING A CALL

When you are on a call, press ● key to access the following options during a call. Some options that you can use during a call are network services.

Options	Functions
Hold	Put the active call on hold to answer another call.
Mute	Keep your voice from being heard by the other parties of the call.
Recent calls	Enter [**Recent calls**]. Refer to "**Recent calls**" on page 15 for details.
Phbook	Enter [**Phbook**]. Refer to "**Phbook**" on page 23 for more details.
Messages	Enter [**Messages**] menu.

HOLD A CALL AND ANSWER ANOTHER (NETWORK SERVICE)

If you have activated call waiting function, your phone gives off a warning tone when you have another incoming call during an active call. You can:

✦ Press 📞 to answer the second call, with the active call automatically put on hold.

✦ Press 📞 to reject the second call.

MAKE A CONFERENCE CALL (NETWORK SERVICE)

Conference calling is a network service that allows up to six persons to take part in a conference call. Call waiting function should be activated to use the conference calling service. Refer to "**Call waiting**" on page 42 for more details.

(1) When you are on a call with the first participant and a new participant is trying to reach you, answer the new call with the first one to be put on hold.

(2) Press ● key and select [**Add to conference**] to connect the calls. During the conference call, you can press ● to access the following options:

Options	Functions
Swap	Switch between the active call and on-hold one.
End current call	End the current call.
End all calls	End the conference call.
Add to conference	Connect the conference call.
Mute	Refer to "**Options during a call**" on page 11 for more details.
Recent calls	Enter [**Recent calls**] menu. Read "**Recent calls**" on page 15 for more details.
Phbook	Enter [**Phbook**] menu. Read "**Phbook**" on page23 for details.
Messages	Enter [**Messages**] menu. Refer to "**Messages**" on page 30 for more details.

(3) If you want to drop a participant from the conference call, select it from the list and then press ● and select [**End**

fly

> **current call**].

END A CALL

Press 📞 to end a call.

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4. Recent Calls

Your phone keeps up to 30 records of missed, answered and outgoing calls each. For the [**Recent calls**] to work properly, your service provider must support caller ID and it must be enabled, your calls cannot be blocked, and your phone must be on and within the service area.

▌ Missed Calls

This menu stores your missed calls. In the standby mode, press ● key and select [**Recent calls→Missed calls**] to view the missed calls. Refer to "**Outgoing calls**" on page 14 for more details.

▌ Answered Calls

This menu stores your answered calls. In the standby mode, press ● key and select [**Recent calls→Answered calls**] to view the answered calls. Refer to "**Outgoing calls**" on page 17 for more details.

▌ Outgoing Calls

This menu stores your outgoing calls. You can enter the [**Outgoing calls**] menu in the following ways:

✦ In the standby mode, press ● key and select [**Recent calls→**

   Outgoing calls] .

✦ In the standby mode, press ⬛ key to enter.

   ➢ Select your desired outgoing call record and press **OK** key to view the detailed information.

> Select your desired dialed call record and press ● key to access the following options:

Options	Functions
Call number	Dial the selected number.
Edit before call	Edit the selected number and dial.
Add to SIM	Save the selected number to SIM.
Add to phone	Save the selected number to the phone.
Send message	Send a message to the selected number.
Delete	Delete the selected number.
Delete all	Delete all outgoing call records.

Call Timers

Use this menu to view the duration of your last call, answered calls, outgoing calls and all calls.

In the standby mode, press ● key and select [**Recent calls**→**Call timers**] to enter the menu.

✦ **Last call**：shows the duration of your last call.

✦ **Answered calls**：shows total duration of all your answered calls.

✦ **Outgoing calls**：shows total duration of all your outgoing calls.

✦ **Total time**：shows total duration of all calls.

5. Text Entry

Your phone adopts eZi predictive input mode. You can use the following methods for entering text and numbers.

✦ **eZiEng :** A predictive text input method that allows you to enter any character using single keystrokes.

✦ **Abc :** Press a key once to insert the first letter on the key, twice for the second letter etc. If you pause briefly, the last letter in the display is accepted and your phone awaits the next entry.

✦ **123 :** Number mode that enables you to enter numbers. Press the keys corresponding to the digits you want.

Text Editor

When you're editing a text message, the display screen will look like the below image.

Text edit area ─────────

Input method in use

Matches available
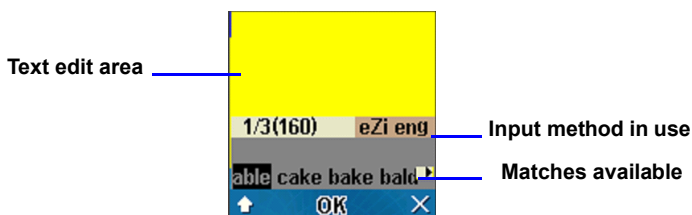
Switch Input Methods

In text entry mode, you can press # ✎ to switch input methods.

▥ **Abc**

Press a key once to insert the first letter on the key, twice for the second letter etc. If you pause briefly, the last letter in the display is accepted and your phone awaits the next entry.

💡 Tip:
Press |ᴀᴀ• key to change the case. (ABC: uppercase text; Abc: sentence case text; abc: lowercase text.

▤ **eZi Eng**

eZi Eng text input method allows you to write messages quickly using your keypad and the built-in database. According to the letters you insert, the phone "guesses" the word you are trying to spell.

Use eZi ENG

(1) **Enter a word :** Press the corresponding numeric keys. The phone lists all possible words that match your keystrokes.

(2) **Select the right word :** When there are more than one matched words, press (⑤/⊠) keys to select your desired one and press **OK** key to confirm.

💡 Tip:
Press |ᴀᴀ• key to change the case (eZiENG: uppercase text; eZiEng: sentence case text; eZieng: lowercase text.

123

Press the keys corresponding to the digits you want.

▦ **Insert Symbols**

While at any text entry screen, press the Star key $\ast$ to display symbols. To insert a symbol, press the corresponding number above the symbol. If the symbol you want doesn't appear in the current column, press ☺/▣ to see more.

You can press **o** key to exit the symbol bar and press ○ key to insert a blank (except in 123 method) .

▦ **Others**

In text extry mode, you can press ● key to access the following options:

Options	Functions
Template	The phone has several preset message templates that you can insert quickly into your message.
Phone No.	With this option, you can select a phone number from your Phbook to insert.
Help	Get tips about text entry.

6. Phbook

You can store phone numbers in your SIM card and in your phone's memory. The SIM card and phone's memory are physically separate, but they are used as a single entity called Phbook.

PHBOOK ENTRIES

> **Phone entries:** You can save up to 300 contact entries in the phone. Each entry can contain a name, mobile phone number, office phone number and home phone number.

> **SIM card entries:** Each contact entry in SIM card can contain a name and a mobile phone number. The amount of entries that you can save in SIM card depends on the memory of your SIM card.

Smart Dial

> In the standby mode, press 📖 key to enter [**Smart dial**] menu.

OR,

> In the standby mode, press **O** key to enter [**Phbook**] and

select [**Smart dial**] . You can know the storage location according to the icon on the left of the name.

Icon	What does it mean?
📇	The contact entry is saved in the SIM.
📱	The contact entry is saved in the phone.

SEARCH FOR A CONTACT IN SMART DIAL

In the [**Smart dial**] menu, you can find a contact by pressing in sequence the numeric keys corresponding to the entry name. For example, to find '**John**', just press numeric keys 5-6-4-6 in sequence.

OPTIONS

With a contact entry found in the [**Smart dial**], you can:

✦ Select <**Detail**> to view detailed information of the selcted entry.

✦ Press ● key to access the following options:

> ➢ **Edit :** Edit the selected phonebook entry.
>
> ➢ **Delete** : Delete the selected contact entry.
>
> ➢ **Copy** :Copy the selected contact entry from phone to SIM and vice versa.
>
> ➢ **Add New Entry** : Create a new contact entry.
>
> ➢ **Call** : Call the selected number.
>
> ➢ **Send Message :** Edit a message and send to the selected number.
>
> ➢ **Edit Before Call:** Change the selected number before dialing.

📇 Add New Entry

In the standby mode, select [**Phbook→Add new entry**].

ADD TO SIM

✦ Each contact entry saved in the SIM can only contain a name

and a number. To add a new SIM contact, enter the name and mobile phone number, and then press ● to save.

> 💡 Note:
> 1. The amount of entries that you can save in a SIM card depends on the memory of the card.
> 2. When saving a new SIM contact without assigning a name, your phone asks "No name. Save?", select <**Yes**> and your phone automatically saves it as "**No name**"
> 3. The Mobile field is required for a new SIM contact.

ADD TO PHONE

Each entry saved in the phone can contain a name, mobile phone number, office phone number and home phone number. To add a new phone contact, enter the fileds you want and press ● to save.

> 🔔 Note:
> 1. You can save up to 300 contact entries in your phone's memory.
> 2. When saving a new phone contact without assigning a name, your phone asks "No name. Save?", select <**Yes**> and your phone automatically saves it as "**No name**".
> 3. In order to be able to save a new phone contact, you must at least enter one number for such contact.

📇 Speed Dial

Use this menu to assign speed dial numbers 2_{ABC}-9_{WXYZ} to eight of your most frequently dialed numbers. Key $1_{∞}$ is reserved for [**Voice mail**].

ASSIGN A SPEED DIAL NUMBER

(1)   In the standby mode, select [**Phbook→Speed dial**].

(2) Press ⌨ key to select your desired speed dial number.

(3) Press **OK** and enter a phone number to which you want to assign the speed dial number. To find a phone number from the phonebook to insert, select <**Phbook**>.

CANCEL A SPEED DIAL ASSIGNMENT

In [**Speed dial**] menu, select a speed dial number and you can press ● key to delete the speed dial assignment.

Phbook Manager

COPY

You can copy contacts between your phone and the SIM. You can choose any of the following ways to copy:

✦ **One by one :** Copy your selected contacts one by one.

✦ **All :** Copy all contact entries between your phone and the SIM.

> 💡 Notes:
>
> **1 .** When you are trying to copy by selecting [**One by one**] an entry that has the same name and phone number with another entry in the target memory, the phone asks "**Same entry. Copy?**". However, if you use [**All**], the phone copies all entries without asking even if there are same entries between the copying memory and target memory.
>
> **2 .** When the phone asks "**Not enough space.Continue?**", you can select <**Ok**> to continue copying until the target memory is full.
>
> **3 .** When copying entries from phone to SIM, only the name and phone number are copied. An entry saved in the phone with multi-numbers will be saved as several entries with the same name in the SIM.

DELETE

Use this menu to delete contact entries from the SIM or the phone. You can delete individual contact by selecting [**One by one**] or delete all contact entries by selecting [**All**]. Refer to "**Copy**" on page 27 for more details.

OWN NUMBER

This menu allows you to check your own phone number.

MEMORY STATUS

This menu allows you to check the number of contact entries you have stored and maximum number of contact entries you can store in the phone's memory and in the SIM card.

7.Messages

You can read, write, send and save text messages with your M110 phone. You can save up to 200 messages in the phone's memory while the number of messages that you can save in the SIM depends on the type of the card.

> 🔔 Notice :
>
> When you lock the access to [**Messages**] menu, your phone asks for the phone password each time you are trying to enter the menu. The phone allows countless wrong phone password input. And, once you enter the correct password, your access to [**Messages**] and any of its submenus will be permitted. Read "**Security**" on page 44 for more details.

📧 Write Message

> 🔔 Notice :
>
> Before you can send a message, you need to save the right SMS service center number that can be obtained from your service provider. Go to **[Messages→ Settings→Service centre]** to save the number.

In the standby mode, press ✉ key to enter[**Messages**]menu and select [**Write Message**] to creat a new message. A message can contain up to 160 characters.

Write Message :

(1) In the text entry screen, select your desired text input method. Read "**Text entry**" on page 20 for details.

(2) When creating a message, press ● key to access the following options:

✦ **Template** : Select your desired template to insert.

✦ **Phone No.** : Select your desired phone number to insert.

✦ **Help** : Get tips about text entry.

When you finish with a new message, select <**Ok**> to input the target phone number. You can input the number by using the keypad or select a number from the [**Phbook**].

With the target phone number entered, you can select <**Send**> to send the message, or press ● key to access options listed in the following table:

Options	Functions
Phbook	Go to [**Phbook**] to pick up a target phone number.
Save	Save the message to [**Draft box**].
Send and save	Send the message and save it into [**Outbox**].

Inbox

The Inbox stores all messages that you receive. Icon that precedes the title of a received message indicates the status of it.

Icons	What does it mean?
▣	Unread message.
匐	The message is saved in the SIM.
𝖯	The message is saved in the phone.

In the standby mode, press ⊠) to enter [**Messages**] menu and then select [**Inbox**]. In the inbox, the senders' names are displayed if you have saved the senders' information in your Phbook; otherwise, senders' phone numbers are displayed.

Select a message you want to read and then select <**Read**> to read the message. When reading, press ☺/🖰 keys to page up/down, or press (🕭/⊠) keys to turn to the previous or next message.

When reading a message, you can also:

✦ Select <**Reply**> to reply.

✦ Press ● key to access the following options:

> **Forward** : Forward the selected message to others. Before forwarding the message, you can also re-edit it. Read "**Create new**" on page 24 for more details.

> **Delete** : Delete the message.

> **Extract number** : Extract the sender's phone number and any 3-21 digit number contained in the message. You can extract up to 10 numbers. With a number extracted, you can select <**Call**> to dial.

> **Save to phone/SIM** : Save the message to the phone's memory or the SIM.

📃 Draft Box

After creating a message, select <**Ok**> and then press ● key to save the msesage in the [**Draft box**]. The draft box also stores messages that are unsuccessfully sent. Read "**Inbox**" on page 27 for more details.

📃 Outbox

If you select [**Send and save**] when sending a message, the message will be saved in[**Outbox**]after it's successfully sent. Read "**Inbox**" on page 27 for more details.

To make sure that sent messages are saved in [**Outbox**], you must select [**On**] in [**Messages→Settings→Save sent message**] .

📃 Memory Status

Use this menu to check the numbers of messages that are saved and maximum numbers of messages that you can save in the SIM and the phone.

📃 Settings

✦ **Service centre :** SMS center numbers are usually supplied with the SIM cards. You can use, change or delete the number as necessary. If you don't have the number, contact your service provider.

✦ **Status report :**When you select[**On**], the network will inform you by displaying an informing message when your messages are successfully delivered.

✦ **Save sent message :**When you select[**On**], messages that are successfully sent will be saved in the [**Outbox**] .

✦ **Default storage** : Select a preferred memory to save the messages after your phone receives them. When you select [**Mobile**] , all messages received are saved in the phone until the phone memory is full.

🖳 **Voice Mail**

Voice mail is a network service that allows your callers to leave messages when you are not able to answer their calls. When you subscribe to voice mail, your service provider furnishes you with a voice mailbox number. You need to save this number to your phone to use voice mail. When you receive a voice message, your phone lets you know by sending you an informing message.

💡 Notes:

You can use [**Divert**] menu to forward calls to your voice mailbox.
Read "**Divert**" on page 35 for more details.

CONNECT TO VOICE SERVER

You need to dial the voice mailbox number to listen to your voice messages.

VOICE SERVER NUMBER

Use this menu to save or change your voice mailbox number supplied by your service provider.

🖳 **Broadcast**

Broadcast is a network service that allows you to receive a variety of text messages, including weather forecast or traffic information. For more details, consult your service provider.

ACTIVATE

✦ **Check status:** to check whether the broadcast is turned on or

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off.

✦ **Off:** to turn off the broadcast.

✦ **On:** to turn on the broadcast.

READ

Use this menu to read the broadcast messages received.

NEW BROADCAST

Use this menu to create a new channel. Channels created are automatically saved in the [**List**] and your phone receives broadcast messages from the channels existed in the list.

LIST

Use this menu to delete a channel saved.

8.Profiles

Profiles define how your phone reacts when you receive a call or a message, how your keypad sounds when you press a key, and more.

Profiles available are Standard, Outdoor, Home and Silent. Ringing options, keypad tones and other settings for each of the four available profiles can be left at their default settings or customized to suit your preferences. Refer to the table below for default settings for each profile.

Options	Standard	Outdoor	Home	Silent
Ring tone	Long melody1	Long melody 1	Long melody 1	None
SMS tone	Short melody1	Short melody1	Short melody 1	None
Volume set	Level 5	Level 5	Level 4	None
Ring type	On	On	Increasing	None
Vibrate type	Off	On	Off	On
Keypad tone	On	On	Off	Off

Delivery report tone	On	On	Off	Off

📰 Edit

You can customize a profile in a variety of ways.

RING TONE

Your phone supports 16 polyphonic ring tones in MIDI format. This menu enables you to change the ring tone and SMS tone.

VOLUME SET

This menu enables you to decrease or increase the volume by pressing (📞 or ✉).

RING TYPE

You can select [**On**] , [**Off**] or [**Increasing**] .

VIBRATE TYPE

Turn on or off the vibrator for an incoming call or message.

SOUND EFFECT

✦ **Keypad Tones :** Set the phone to sound when you press a key.

✦ **Delivery Report Tone :** Set the phone to sound when you receive a text message from the network informing you that your message is successfully sent.

📰 View

Use this menu to view settings for a profile. In [**View**] menu, select

<**Edit**> to enter Edit window. Read "**Edit**" on page 30 for more details.

Note:

You are not allowed to reset settings of the Silent mode.

Reset

Use this menu to reset settings of a profile (except the Silent mode) to its default value.

9. Display

Use this menu to adjust the status of your phone display to suit your preferences.

Picture

Select an image stored in the phone as the background picture on the standby screen. Your phone supports images in .bmp format.

Time

Select [**On**] to display the time on the standby screen while select [**Off**] to hide the time.

Text Display

✦ **Off :** Hide the network operator's name or the text you input from the standby screen.

✦ **Network name :** Display the network operator's name on the standby screen.

✦ **Text :** Display the text you input on the standby screen.

Backlight Brightness

Press (◉/✉) to adjust the backlight brightness.

Backlight Time

Select the length of time the backlight stays on.

Keyboard Light

Select [**Off**] , [**Night**] or [**Always on**] .

Contrast

Press ⟨🔊/✉⟩ to adjust the contrast ratio of the display screen.

10. Game

Challenge yourself or a friend to the funny snake game in your phone!

Snake

NEW GAME

Start to play the game.

SETTINGS

Set the difficulty level of the game. You can select elementary, intermediate or advanced.

SCORES

View the top five game scores.

HELP

Get tips and rules on how to play the game.

11. Alarm

Use this menu to set alarms to sound at specific times. You can set up to three alarms with your phone.

In the standby mode, press ● key and select [**Alarm**] .

🖳 Set An Alarm

ALARM STATUS

Press **OK** repeatedly to activate or deactivate an alarm. After activating, 🕉 appears on the right.

ALARM TIME

Use the keypad to enter the time for the alarm to sound.

> 💡 Notice :
>
> You need to enter am or pm after the time if the time format is set as[**12 hour**].
> Read "**Time and date**" on page 37 for more details.

ALARM CYCLE

You can select[**Everyday**],[**Workday**]or[**Define**]. For instance, when you select [**Everyday**] , the alarm rings at the preset alarm time each day.

ALARM RING

Use this menu to select your desired alarm tone.

Cancel All

Use this menu to deactivate all alarms.

12. **Settings**

Use this menu to customize your phone settings to suit your preferences.

In the standby mode, press ● and select [**Settings**].

▤ **Time & Date**

Use this menu to change the time and date displayed on the standby screen.

✦ **Set time :** Change the time.

✦ **Time format :** Select [**12 hour**] or [**24 hour**] as the time format.

💡 Note:

If [**12 hour**] is selected as the time format, you need to select am or pm when setting the time.

✦ **Set date :** Change the date.

✦ **Date format :** Select [**D/M/Y**] , [**M/D/Y**] or [**Y/M/D**] as the date format.

▤ **Phone Settings**

AUTO POWER ON/OFF

Set the phone to power on or off automatically at a preset time.

LANGUAGE

Use this menu to change the display language.

fly   Settings

FACTORY RESET

Use this menu to reset the phone's settings you have changed and clear all data you have added. You need to enter your phone password to reset the settings. The default phone password is 0000.

Call setup

Call volume

Adjust the call volume. Press ⊠) to increase and (⑩ to decrease.

Divert

✦ **Divert All Calls** : Divert all incoming calls to your specified number.

✦ **Divert if Busy** : Divert incoming calls when you are on another call and incoming calls that are rejected by you.

✦ **Divert if no answer** : Divert incoming calls in a specified deferred time when you do not answer the phone.

✦ **Divert if not reachable** : Divert incoming calls when you are not in your service area or when your phone is switched off.

✦ **Cancel All** : Cancel all call diverting options.

✦ **Check status** : Check if any diverting option has been selected.

Note:
Call diverting is a network service. Contact your service provider for more information.

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Answer mode

Use this menu to select the desired way for answering a call. There are four answer modes available: [**Answer key**] **,** [**Flip open answer**],[**Any key answer**] and[**Auto answer**]. Read "**Answer a call**" on page 10 for more details.

Call waiting

Call waiting function enables you to hold a call and answer another.

✦ **Activate :** Your phone informs you when someone is trying to reach you while you are on another call. You can hold the currently active call to answer the new incoming call.

✦ **Deactivate :** Deactivate call waiting function.

✦ **Check status :**Check whether call waiting function is activated or deactivated.

Caller ID

✦ **Send Number :** Show your phone number to the person you are calling.

✦ **Hide Number :** Hide your phone number from the person you are calling.

✦ **Set by net :** Your phone uses the default settings provided by the network.

> 💡 Note:
> This is a network service. Contact your service provider for more details.

📑 Set Network

Network selection

This menu allows you to search for new network in the following two ways:

✦ **Automatic :** Select this option to let your phone automatically search for and register a new network according to the network list stored in your SIM card.

✦ **Manual :** Select this option to manually search for a new network currently available. When search is finished, the phone automatically displays the networks found. You can press ☺/🕮 to view and press **OK** to register.

Select Net Sequence

Use this menu to define the order in which your phone searches for a new network under Automatic search mode when you use your phone outside of your home service network. The number of networks that you can store in the list depends on the type of SIM card used. Select a network and press ● key or **OK** to access the following options:

✦ **Replace with… :** Replace the currently selected network with another one from the list.

✦ **Network Code :** Add a network code for the currently selected network.

✦ **Delete :** Delete the currently selected network.

✦ **Move Position :** Move the selected network down to the next position.

📃 **Security**

PIN Code

PIN code protects the SIM card against unauthorized use. The code can be a 4-8 digit number.

✦ **Active :** PIN code is requested each time your phone is switched on.

✦ **Deactivate :** No need to enter PIN code when your phone is switched on.

SIM Lock

This menu allows your phone to work only with the current SIM card by assigning a phone password.

SMS Password protect

Use this menu to lock access to the [**Messages**] menu. When set to [**Active**], you must enter the phone password before you can access the [**Messages**] menu.

Password Manager

Use this menu to change the phone password, PIN code and PIN2 code.

✦ **Change password :** Use this menu to change your phone password.

🔔 Note:

The phone password is preset to 0000. To prevent unauthorized access to your phone, make sure to change the preset password as soon as possible after your purchase.

✦ **Change PIN :** Use this menu to change your PIN. The PIN code feature must be enabled to change the PIN. Refer to "**PIN code**" on page 44 for more details.

🔔 Warning:
If you enter an incorrect PIN three times in succession, the SIM card is blocked. To unblock it, you need to enter the PUK code supplied by your service provider. If you enter an incorrect PUK ten times in succession, the SIM card is permanently blocked and cannot be used anymore.

✦ **Change PIN2 :** Use this menu to change your PIN2 code.

🔔 Warning:
If you enter an incorrect PIN2 three times in succession, the code is blocked. To unblock it, you need to enter your PIN2 supplied by your service provider.

13. Care and Maintenance

Your phone is a product of superior design and craftsmanship and should be treated with care. The suggestions below will help you protect your warranty coverage and enjoy your phone for many years.

✦ Keep your phone and its enhancements out of reach of small children.

✦ Keep your phone dry. Precipitation, humidity and all types of liquids or moisture can contain minerals that will corrode electronic circuits. If your phone does get wet, remove the battery immediately and take the phone to your nearest authorized service center for help.

✦ Do not use or store the phone in dusty or dirty areas. Its moving parts and electronic components can be damaged.

✦ LCD display screen is susceptible to damage. Do not drop or shake the phone or touch the screen with sharp object.

✦ Do not store the phone in hot areas. High temperatures can shorten the life of electronic devices, damage batteries, and warp or melt certain plastics.

✦ Do not store the phone in cold areas. When the phone returns to its normal temperature, moisture can form inside the phone and damage electronic circuit boards.

✦ Do not drop, knock or shake the phone. Rough handling can break internal circuit boards and fine mechanics.

✦ Do not use harsh chemicals, cleaning solvents or strong detergents to clean the phone. Clean your phone with a soft fabric dipped with suds if necessary.

✦ Do not paint the phone. Paint can clog the moving parts and prevent proper operation.

✦ Use only the supplied or an approved replacement antenna. Unauthorized antennas, modifications or attachments could damage the phone and may violate regulations governing radio devices.

14. Trouble Shooting

If your phone does not work properly, read the followings to see if you can find a solution. If none of them helps, contact your nearest service center for help.

Your phone cannot be switched on

Possible reason	What should you try?
You didn't hold the power key for long enough.	Retry by holing the power key for about 2 seconds.
The battery power is used up.	Charge the battery.
The battery is improperly installed.	Reinstall the battery.

Your phone switches itself off

Possible reason	What should you try?
The auto power-off function is activated.	Deactivate auto power-off function.
The battery charge is too low.	Charge the battery.

📇 **PIN/PUK codes are locked**

Possible reason	What should you try?
Wrong PIN/ PUK codes are entered.	If PIN code is locked, enter PUK code to unlock. But if you enter an incorrect PUK code ten times in succession, SIM card will be permanently blocked and cannot be used anymore. Then ask your service provider or SIM card vendor for a new one.

> 🔔 Note:
>
> 1. If you enter an incorrect PIN code for three times in succession, many functions of the SIM card will be disabled. Read "**Safety Information**" on page 50 for more details.
>
> 2. If you are not sure about PIN/PUK codes, contact your service provider.

📇 **The call quality is poor**

Possible reason	What should you try?
You are in a fast moving vehicle, for example, train or bus.	Check the signal strength indicator on the screen. Try the call again when the signal is stronger.
You are in a weak signal area.	Move and try again.

▤ **Your caller cannot reach you**

Possible reason	What should you try?
Call diverting function is activated.	Deactivate call diverting settings.

▤ **You cannot make calls**

Possible reason	What should you try?
Your phone is switched off.	Switch on your phone.
You are in a weak signal area.	Move and try again.
The SIM card is not properly installed.	Reinstall the SIM card.
The SIM card is unusable.	Change the SIM card.

▤ **The call volume is too low**

Possible reason	What should you try?
The call volume is set too low.	Increase the volume.

▤ **Your correspondent cannot hear you**

speaking

Possible reason	What should you try?
The Mute option is activated.	Unmute the microphone in the options during a call.
The speaker is too far away from your mouth.	Hold the phone close enough to your mouth.

📱 The phone doesn't ring for an incoming call

Possible reason	What should you try?
The Sillent mode is active.	Press and hold * button in the standby mode switch to Normal mode.
The ringing tone is set too low.	Increase the ringing tone volume.
Call diverting function is activated.	Deactivate Call diverting settings.

📱 The battery does not charge properly

Possible reason	What should you try?
The battery has been stored for too long time	Charge the battery as soon as possible when the battery charge gets

after the battery power was used up last time.	low.
The battery is not properly installed with the phone.	Reinstall the battery.
The charger is not properly connected to the phone.	Reconnect the charger plug to the phone connector until you see the charging icon on the phone screen.
The battery or charger is damaged.	Contact the authorized service center for help.
The phone is in too hot or too cold areas.	Move the phone to room temperature and try again.

Network failure

Possible reason	What should you try?
The SIM card is not properly installed.	Reinstall the SIM card.
The contacts on the SIM card and the phone are dirty or dusty.	Clean the contacts.
The SIM card is unusable.	Change the SIM card.
You are in a weak signal area.	Move to somewhere with strong enough signal and try again.

15. Safety Information

⬛ Operating environment

Remember to follow any special regulations in force in any area where you use your phone.

✦ Switch off your phone near a refueling point, bunker, chemical plant or blasting. Follow any restrictions. Not following them may cause an explosion or even death.

✦ Your phone can cause interference and danger in aircraft. Therefore, ensure that your phone is switched off during the flight.

✦ Put your phone at a special rack while driving. Do not put it at the seat or any places where it may drop. Do not use your wireless phone while driving. If you do need to use it, use the hands-free car kit or park the car first.

⬛ Medical devices

Operation of any radio transmitting equipment, including wireless phones, may interfere with the functionality of inadequately protected medical devices. Consult a physician or the manufacturer of the medical device to determine if they are adequately shielded from external RF energy or if you have any questions. Switch off your phone in health care facilities when any regulations posted in these areas instruct you to do so. Hospitals or health care facilities may be using equipment that could be sensitive to external RF energy.

Pacemaker

Pacemaker manufacturers recommend that a minimum separation of 6 inch (15.3cm) be maintained between a wireless phone and a pacemaker to avoid potential interference with the pacemaker.

To minimize the potential for interference, persons with pacemakers should:

✦ Always keep the phone more than 6 inches (15.3cm) from their pacemaker when the phone is switched on.

✦ Not carry the phone in a breast pocket.

✦ Hold the phone to the ear opposite to the pacemaker.

🔔 Warning:

If you have any reason to suspect that interface is taking place, switch off the phone immediately. Consult the physician for more information.

Hearing aid

Your phone may interfere with some hearing aids. If interference occurs, consult the manufacturer of the hearing aids.

Emergency calls

Wireless phones, including this phone, operate using radio signals, wireless networks, landline networks and user-programmed functions. Because of this, connections in all conditions cannot be guaranteed. You should never rely solely on any wireless phone for essential communications like medical emergencies.

Make an emergency call

(1) If the phone is not on, switch it on. Check for adequate signal strength.

(2) Enter the official emergency number for your present location. Emergency numbers vary by location.

(3) Press 📞 key to dial.

> 🔔 Important:
>
> When making an emergency call, give all the necessary information as accurately as possible. Your wireless phone may be the only means of communication at the scene of an accident. Do not end the call until given permission to do so

📠 Access Codes

Phone password

This code, supplied with the phone, protects your phone against unauthorized use. The phone password is preset to 0000. After you buy the phone, reset the phone password as soon as possible.

PIN code

This code, supplied with the SIM card, protects the card against unauthorized use. When you set on the PIN code request, the code is requested each time the phone is switched on.

> 🔔 Warning:
>
> If you enter an incorrect PIN code three times in succession, the SIM card is blocked. You must enter the PUK code to unblock the SIM card and set a new PIN code. If you do not have the PUK code, contact your service provider or SIM card vendor immediately. Do not enter any characters at random.

PIN2 code

This code is supplied with some SIM cards and is required to access some certain special functions of the card. If you enter an incorrect PIN2 code three times in succession, PIN2 code is blocked and you will be asked for the PUK2 code to unblock it.

PUK code

This code may be supplied with the SIM card. If you do not have the code, contact your service provider or SIM card vendor. If you enter an incorrect PUK code ten times in succession, SIM card is void and cannot be used anymore. Ask your service provider or SIM card vendor for a new one. PUK code is unchangeable.

PUK2 code

This code may be supplied with the SIM card. If you enter an incorrect PUK code ten times in succession, some certain functions will be inactivated. If necessary, ask your service provider or SIM card vendor for a new one. PUK2 code cannot be changed. If you lost the code, contact your service provider or SIM card vendor.

Charging and discharging

Your phone is powered by a rechargeable li-ion battery. Standby and talk times may vary, depending on the operating environment and settings in the phone.

✦ Use only Meridian Mobile approved batteries and chargers. Meridian Mobile takes no responsibility for any damage caused by using unapproved batteries or chargers.

✦ When your phone is on and charging is in progress, the battery bar appears on the screen and starts scrolling. When you charge the battery with your phone switched off, an animation indicating that charging is in progress appears on the screen.

> **Note:**
>
> If the battery power is completely used up, the battery bar appears 2 or 3 minutes after you start charging. The charging time should be 2-5 hours.

✦ Do not touch the battery or charger with wet hands when charging is in progress to avoid any potential danger.

✦ When charging is complete, the battery bar stops scrolling. Unplug the charger from the wall outlet and the phone.

📖 Precautions when using batteries

✦ Never use any charger or battery that is damaged in any way.

✦ If you use the phone near the network's base station, it uses less power. Standby and talk times are greatly affected by the signal strength on the cellular network and the parameters set by the network operator.

✦ Battery charging time depends on the remaining battery charge, the type of battery and the charger used. The battery can be charged and discharged hundreds of times, but it will gradually wear out. When the operation time is noticeably shorter than normal, buy a new one.

✦ Using unapproved batteries and chargers may cause an explosion. Unplug the charger from the wall outlet and the phone when not in use. Do not leave the battery connected to a charger for over one week. Overcharging may shorten the battery's lifetime. If left unused, even a fully charged battery will lose its charge over time.

✦ When installing the battery, do not reverse the positive (+) and negative (-) terminals.

✦ Leaving the battery in hot or cold places, such as in a closed car in summer or winter conditions, will reduce the capacity and lifetime of the battery. Always try to keep or use the battery in normal temperature.

✦ Do not short-circuit the battery. Accidental short-circuiting can occur when a metallic object such as coin, clip or pen causes direct connection of the positive (+) and negative (-) terminals of the battery. (These look like metal strips on the battery.) This might happen, for example, when you carry a spare battery in

your pocket or purse. Short-circuiting the terminals may damage the battery or the connecting object.

✦ Do not dispose of batteries in a fire. Dispose of batteries according to local regulations. Please recycle when possible. Do not dispose as household waste.

✦ If your phone, battery or charger gets wet, do not try to dry them in a heating device such as a drier or microwave oven etc. Doing so may cause burning, expansion or explosion of the phone, battery, charger or the heating device used.

It is hereby declared that Meridian Mobile is not liable for any direct or indirect damage occurred owing to any of the above misoperation.

Precautions when using enhancements

✦ Keep all enhancements (SIM card, memory card or battery etc.) out of reach of small children.

✦ Ensure that your phone is switched off and is not connected to a charger before you remove the battery.

✦ Your phone and its enhancements are not water-resistant, keep them dry.

✦ When you disconnect the power cord of any enhancement, grasp and pull the plug, not the cord.

If your phone, battery or charger does not work properly, contact the nearest authorized service facility for service.

Additional safety information

✦ When left unused, switch off your phone and remove the battery to save power and eliminate radiation.

✦ To avoid damage to your hearing, do not increase the volume too high when using the phone.

✦ DO NOT attempt to disassemble the phone and its battery by any

nonprofessional persons.