Wonderful Communication, Mobile Life

Welcome to use TATA Indicom GEM.

TATA Indicom GEM User Manual

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Safety Precautions

Read the safety precautions carefully to ensure the correct and safe use of your phone. For detailed information, see the section "Warnings and Precautions".

| ! | Do not switch your phone on when the use of mobile phones is prohibited or when the phone may cause interference or danger. |
|----------|---|
| | Do not place magnetic storage media near your phone. Radiation from the phone may erase the information stored on them. |
| | Follow any rules or regulations in hospitals and health care facilities. Switch your phone off near medical devices. |
| ★ | Switch your phone off in aircraft. The phone may cause interference to control signals of the aircraft. |
| <u> </u> | Switch your phone off near high-precision electronic devices. The phone may affect the performance of these devices. |
| | Do not attempt to disassemble your phone or its accessories. Only qualified personnel may service or repair the phone. |
| X | Do not place your phone and its accessories in containers with strong electromagnetic field. |

| Do not use your phone while driving. |
|--|
| Do not put your phone in a high-temperature place or use it in a place with flammable gas such as a gas station. |
| Keep your phone and its accessories away from children. Do not allow children to use your phone without guidance. |
| Use approved batteries and chargers only. |
| Observe any laws or regulations on the use of mobile phones. Respect others' privacy and legal rights when using your phone. |

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1 Getting to Know Your Phone

Phone and Accessories

Before using your handset, open the package and check the items in the package against the following list:

- GEM
- Travel charger
- Li-lon battery
- User Manual
- Certificate of quality

Were there any shortage of accessories or quality problem of user manual, please contact the local vendor.

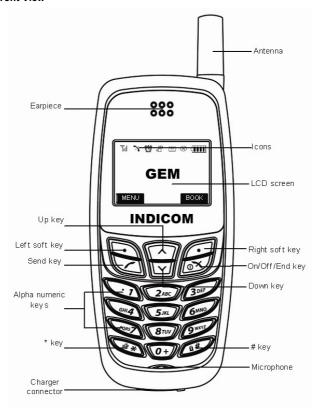
M Note:

There are two models. One has a removable user identity module (UIM) and the other does not.

This manual describes the GEM with the T-SIM (UIM). If a function is marked with "*", it indicates that this function is only available to the GEM with the T-SIM (UIM). But the rest functions are supported by both models

Your Phone

Front View



Keys and Functions

| Key | Function description |
|-------------------------|---|
| Send key | Make or receive a call. In the standby mode, press to display the call history. |
| On/Off/End key | Power on or off the phone. End a call or reject an incoming call. Return to the home screen. |
| Left soft key | Press to select the option or function displayed on the left corner of the screen. In the standby mode, press to display the main menu. |
| Right soft key | Press to select the option or function displayed on the right corner of the screen. In the standby mode, press to browse the phonebook. Press and hold to browse groups. |
| Alpha numeric key | In the standby mode, press to enter a phone number. In the text entry mode, press to enter characters, numbers, or symbols. |
| Up key | In the standby mode, press to edit a new message.Move upward on the menu. |
| Down key | In the standby mode, press to enter the Inbox. Move downward on the menu. |

| | In the standby mode, press to enter the symbol "#". |
|-------|--|
| | If the Phone Lock function is enabled, press and hold |
| | to lock the handset. |
| # key | In the text entry mode, press and hold to switch |
| | between the input methods. Or press to switch |
| | between the upper case and lower case. |
| | When a menu is displayed, press to move downward. |
| | In the standby mode, press and hold to set or cancel |
| | the vibration setting. Or press to enter the symbol "*". |
| * key | In the text entry mode, press and hold to switch |
| | between predictive input modes. |
| | In the text entry mode, press to display the symbol list. |
| | When a menu is displayed, press to move upward. |
| l | 1 |

Icons on the Screen

| Icon | Description |
|------------|---|
| 7.1 | Indicates the current signal strength. |
| ~ | Indicates that you are not in the service area. |
| Ф | Indicates that the alarm clock is active. |
| æĒn | Indicates that the vibration function is enabled. |
| | Indicates that a new short message arrives. |
| ® | Indicates that your phone is roaming. |
| (III) | Indicates the battery level. |

2 Getting Started

Installing and Removing Battery

Your phone is powered by a Li-ion battery. Please use the supplied or authorized battery and charger only.

Installing Battery

1. Fit the bottom of the battery into the slot at the back the phone.

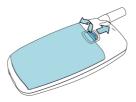


2. Press the battery down until the latch clicks.



Removing Battery

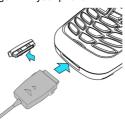
- 1. Turn off the phone.
- 2. Pull down the latch and tilt the battery.



Charging Battery

Your phone comes with a travel charger. Use the supplied or authorized battery only for charging.

1. Connect the charger with your phone.



- 2. Connect the charger to a power socket.
- After charging the battery, disconnect the charger from the power socket and from the phone.



- Do not insert the connector by force less the phone or charger connector is damaged.
- When using the phone for the first time, charge the battery for at least eight hours.
- Do not use battery or charger deformed or damaged in any way.
- The battery can be charged or discharged hundreds of times, but it will eventually wear out. If the operating time of the battery is obviously shorter than normal, it is time to buy a new battery.

Installing and Removing T-SIM (UIM) Card

If your phone has a removable T-SIM (UIM) card, take the following instructions to use the T-SIM (UIM) card.

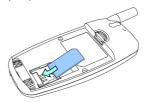
Your removable T-SIM (UIM) stores the phone records, short messages, and other service information. You need to insert your T-SIM (UIM) before using the phone.

Note:

- Keep the T-SIM (UIM) card away from the electrostatic place and water
- Disconnect your phone from the charger before inserting the T-SIM (UIM) card.
- Insert and remove the T-SIM (UIM) card with care. Scratching or bending can easily damage the T-SIM (UIM) card or its contact electrode.

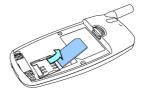
Installing T-SIM (UIM) Card

- 1. Turn off your phone and remove the battery.
- Align the T-SIM (UIM) card with the card holder and keep the contact electrode of the T-SIM (UIM) card downward.
- 3. Slide the T-SIM (UIM) card into the card holder.



Removing T-SIM (UIM) Card

- 1. Turn off your phone and remove the battery.
- 2. Slide the T-SIM (UIM) card out of the card holder.



Powering on/off Your Phone

To power on or off your phone, press and hold the On/Off/End key.

Making Calls

Making a Call in Standby Mode

- 1. On the home screen, enter the area code and phone number.
- 2. Press the **Send** key to dial the number.

Dialing a Recently Called Number

- 1. Press the Send key to display the **Call History**.
- 2. Select a number in the Call History.
- 3. Press the **Send** key to dial this number.

Dialing an International Toll Call

- 1. Press and hold the **0** key to enter the symbol "+".
- 2. Enter the country code, area code, and then the phone number.
- 3. Press the **Send** key to dial this number.

M Note:

The symbol "+" substitutes the number set in Int'l call. For details on setting number, see page 29 "Int'l call". If you want to make an international call, set the Int'l call number first.

Making a Call Using Speed Dial Function

Press and hold a numeric key corresponding to the number that you want to dial.

Example:

If the phone number "12345678" is assigned with the Speed Dial number "1", you can press and hold the numeric key "1" to dial the number "12345678".

For information about how to assign a Speed Dial number, see P14 "Speed Dial".

3 Text Entry

Changing Input Mode

Your phone supports the entry of English characters, numbers and symbols. The following input modes are available:

- ENABC\ENabc: Upper case/initial capital/lower case English input mode
- ENABC\ENabc\ENabc\: Upper case /initial capital/lower case predictive English input mode
- 123: Number input mode

In the text entry mode, the following short-cut keys are available:

- "1" key: Press to enter a symbol.
- # key: Press quickly to switch between English input mode and number input mode. In English input mode or predictive input mode, press and hold the key for a few seconds to switch between upper case, lower case, and initial capital.
- * key: In English input mode and number input mode, press to display the symbol list. Or in English input mode press and hold to switch to the predictive input mode.
- Up or Down key: In the predictive input mode, press to select the previous or next word.
- You can enter 160 characters at most. During the process of text entry, the screen displays the number of residual characters.

Entering Text in English Mode

In the ENABC, ENAbc or ENabc mode, you can press and hold the **# key** to switch between the upper case, initial capital, and lower case.

To enter a word, you can press a numeric key labeled with required letters once to enter the first letter on the key, twice to enter the second letter on the key, and so on.

If the letter you want to enter is on the same key as the previous one, you can enter the latter one only after the cursor appears again or after you press the Dow n key to move the cursor to the next space.

Example:

To enter "INDICOM", do as follows:

- 1. Switch to the upper case mode ENABC.
- Press the numeric key "4" for three times continuously to enter the letter "I".
- Press the numeric key "6" twice continuously to enter the letter "N"
- 4. Press the numeric key "3" once to enter the letter "D".
- Press the numeric key "4" for three times continuously to enter the letter "!"
- Press the numeric key "2" for three times continuously to enter the letter "C".
- Press the numeric key "6" for three times continuously to enter the letter "O".
- 8. Press the numeric key "6" once to enter the letter "M".

Entering Text in Predictive Input Mode

In the \overline{ENabc} , \overline{ENabc} or \overline{ENabc} mode, you can press and hold the **# key** for a few seconds to switch between the upper case, initial capital, and lower case predictive input mode.

To enter a word in the predictive input mode, do as follows:

- 1. Press the numeric keys corresponding to the letters of the word.
- 2. Press the Up or Down key until the desired word appears.

Press the "0" key to select the word and enter a space after this word.

Example:

To enter the word "english", do as follows:

- 1. Switch to the lower case predictive input mode [Nation.]
- 2. Press the numberic keys 3, 6, 4, 5, 4, 7, and 4.
- 3. The word "english" is displayed.
- Press the Up or Down key to select a predictive term and then press the Left soft key to enter it.

Entering Numbers

Switch the text input mode to "123" and directly press the numeric keys to enter the numbers.

Entering Symbols

In English input mode, you can press the * key to display a list of symbols. Then press the Up or Down key to look for the desired symbol and press the numeric key to enter the corresponding symbol.

Alternatively, you can press the numeric key "1" in the text entry mode to directly enter a desired symbol. If the symbol displayed is not the desired one, go on pressing the numeric key "1" until the desired one appears.

4 Messages

You can use your phone to send or receive text messages. The following describes the message-specific operations.

Write Message

To write and send a short message to a specific phone number, do as follows:

- 1. Select MENU → Messages → Write Message.
- 2. Edit the message.
- 3. Press the left soft key.

The following options are displayed.

- > Send: Send the message to the specified recipient.
- Send & Save: Send the message to the specified recipient and save the message to the outbox.
- > Save: Save the message to the outbox.
- > Insert Phrase: Insert a phrase into the message.
- Insert PH. NO.: Insert a phone number from the phonebook into the message.
- Insert name: Insert a name from the phonebook into the message.
- Select "Send" and enter the recipient's phone number or select a
 phone number from the phonebook and then press the left soft
 key. Then you can press the Send key to send the short
 message.
- 5. Press the left soft key:

The following options are displayed.

Send: Send the message to the recipient.

- Add: Add phone numbers of multiple recipients. You can add a maximum of 10 phone numbers.
- Delete: Delete the selected recipients.
- Advance: Select one of the priority levels, including Normal, Urgent, and Emergency.
- 6. Select "Send" to send message.

Inbox

The Inbox saves the messages you receive. When a new message arrives, your phone rings, or vibrates, or the screen is lighted up depending on your settings. Meanwhile, the icon \square appears. If the icon \square flashes, it indicates the Inbox is full.

- 1. Select MENU → Messages → Inbox.
- Select the message from the message list, and then press the left soft key to read the message and the receiving time.
- When reading the message, you can press OPTION for one of the following operations:
 - Reply: Return a message to the sender.
 - > **Delete**: Delete the message.
 - Forward: Forward the message.
 - > Call: Make a call to the message sender.
 - Save to pb: Save the phone number of the message sender to the phonebook.
- After reading the message, press Back to return to the Inbox menu.

Outbox

Outbox stores the messages that you have sent or you want to send. You can select a message in the Outbox and press the Send key to call the recipient of this message.

- Select MENU → Messages → Outbox.
- Select a message and then press the left soft key to read the message and the sending time.
- When reading the message, you can press OPTION for one of the following operations:
 - **Edit**: Edit the message.
 - Delete: Delete the message .
 - Forward: Forward the message.
- After reading the message, select Back to return to the Outbox menu.

Voice Mail

Voice Mail is a network-dependent function. You need to apply for this service from your local network operator before using it.

- 1. Select MENU → Messages → Voice Mail.
- Select a voice mail and press the Send key to listen to the voice message. Alternatively, press OPTION for one of the following operations:
 - Call: Dial the voicemail box number and play the voice message.
 - Delete: Delete the voice mail.

After the message is played, the voice mail is removed from the voice mail list. If no voice mail is received, the message "No Voice Mail information Received" is displayed.

Delete

You can select **MENU** → **Messages** → **Delete** for one of the following options:

- Inbox: Delete all messages in the Inbox.
- Outbox: Delete all messages in the Outbox.

Msg Settings

You can select **MENU** → **Messages** → **Msg Settings** to customize the voice mail number, commonly used phrases, and memory status.

Voice Mail No.

Select **Voice Mail No.** to set the number of the voice mail center before you use the voice mail box. You can contact the local network operator to obtain the number of voice mail center.

Memory Status (★)

Select **Memory Status** to display the number of short messages that the handset meory and T-SIM (UIM) can keep. The handset memory can keep up to 30 short messages. For a handset with removable T-SIM (UIM), the short messages are stored in the T-SIM (UIM), and then to the handset if the T-SIM (UIM) memory is full.

Delivery Ack

Through this function, you can enable the system to return a report upon sending a message. To activate the **Delivery Ack** function, select **On**.

5 Phone Book

You can save the phone numbers to the phonebook. Besides, you can search phone numbers, add phone numbers, set groups, set speed dial function, copy or delete phone records in the phonebook.

The phone memory can save up to 300 records.

Search

In the phonebook, records are listed by name alphabetically. To search a record, do as follows:

- Select MENU → PhoneBook → Search.
- 2. Enter the name, and press the left soft key.
- After the matched record is displayed, select VIEW to view the detailed information.
- 4. When viewing the detailed information, you can select **OPTION** for one of the following operations:
 - Write Message: Write a message and then send the message to the selected number.
 - Edit: Modify the name or phone number.
 - Copy (*): Copy this record to the phone memory or T-SIM (UIM) card.
 - > Delete: Delete this record.

New

New records are saved to the current memory in use. For more information about selecting the memory in use, see "Memory in Use".

To add a record, do as follows:

- 1. Select MENU → PhoneBook → New.
- Enter a phone number, and press the left soft key.

3. Enter a name, and press the left soft key.

Groups

Phone numbers in the phonebook can be saved to different groups for easy management. You can select MENU o PhoneBook o **Groups** and then select **OPTION** to view, add, rename, or delete a group.

View

Press the left soft key, and the records in the group are displayed. If there is no record, "empty" is displayed.

Add

You can add multiple phone numbers to a group.

- 1. Select Add
- Select a phone number, and then press ASSIGN to add this number to the group.

Rename

You can select **Rename** to change the group name, and then press the left soft key to save the name.

Delete

You can delete one or more phone numbers in the group. Select **Delete**, and then select the phone number. Press the left soft key to delete the selected number.

Speed Dial

The Speed Dial function allows you to call a phone number simply by pressing one key.

To assign a Speed Dial number, do as follows:

- 1. Select MENU → PhoneBook → Speed Dial.
- 2. Select a location number marked by "empty", press ASSIGN.

- Select a phone number from the phonebook, and then press SELECT.
- 4. If the Speed Dial number is assigned, press the left soft key to do the following operations:
 - Details: View the detailed information of this number.
 - Assign: Reassign the Speed Dial number.
 - Delete: Delete this Speed Dial number.

Copy All

If your phone has a removable T-SIM (UIM) card, you can select **MENU** → **PhoneBook** → **Copy all** for one of the following options:

- All to Phone: Copy the phone numbers from the T-SIM (UIM) card to the phone memory.
- All to UIM: Copy the phone numbers from the phone memory to the T-SIM (UIM) card.

Delete

You can select **MENU** → **PhoneBook** → **Delete** and then enter the lock code for one of the following options:

- Phone: Delete all phone numbers in the phone memory.
- UIM Card (★): Delete all phone numbers in the T-SIM (UIM) card.
- All (*): Delete all the phone numbers in the phone memory and in the T-SIM (UIM) card.

Options

You can select **MENU** → **PhoneBook** → **Options** to view your own number, default memory, and memory status.

My Phone Num

Select My Phone Num to set your phone number.

Memory in Use (★)

Select Memory in Use to set the default memory of phone numbers.

The phone memory can save up to 300 records, while the capacity of the T-SIM (UIM) varies by the type of T-SIM (UIM) used.

Memory Status

Select **Memory Status** to view the number of phone numbers in the phone memory and T-SIM (UIM) card.

6 Call History

Call History saves the missed calls, received calls, dialed calls, and call duration.

Dialed Calls

Dial Calls saves the calls that you recently dial.

1. Select MENU → Call History → Dialed Calls.

A list of dialed calls is displayed on the screen.

- Select a dialed number and press VIEW to view the detailed record. The record includes the name, phone number, date, and time of the call.
- After the detailed record is displayed, you can press OPTION for one of the following options:
 - Write Message: Write and send a short message to the selected number.
 - Save Number: Save the selected number to your phonebook.
 - > Delete: Delete the selected number from the list.

Missed Calls

The related operations are similar to those in the Dialed Calls. For details, see "Dialed Calls".

Received Calls

The related operations are similar to those in the Dialed Calls. For details, see "Dialed Calls".

Delete

Your can select **MENU** \rightarrow **Call History** \rightarrow **Delete** for one of the following options:

- Missed: Delete all the missed calls.
- Received: Delete all the received calls.
- Dialed: Delete all the dialed calls.
- All: Delete all the call records.

Call Duration

Your can view or reset the duration of different types of calls.

- 1. Select MENU → Call History → Call duration.
- Press the Up or Down key to view the call duration of Last call, Received calls, Dialed calls, or Total calls.
- 3. Press Reset to clear the record.

7 Extras

Your phone provides such functions as alarm, calculator, games, and version software query.

Alarm

- 1. Select MENU → Extras → Alarm
- Press the UP or Down key to move to the alarm in off status and press Left soft key.
- Select On.
- 4. Enter the alarm time.
- Select the repeat mode of the alarm: Once, Everyday, Mon-Fri, or Mon-Sat.
- Press the left sot key to save the settings.

Calculator

You can select $MENU \to Extras \to Calculator$ to use the built-in calculator of your phone for simple calculation. The following lists the keys used for calculation:

| Key | Function |
|----------------|---|
| Numeric keys | Enter numbers |
| Up or Down key | Enter a mathematical symbol. |
| | Press the Up or Down key continuously to switch between mathematical symbols. |

| Key | Function |
|----------------|---|
| * key | Enter a decimal point. |
| # key | Enter a minus sign. |
| Left soft key | Start the calculation. |
| Right soft key | Delete numbers or calculation results. If the numeric area is null, press to exit calculator. |

Game

Your phone offers an easy and interesting game: Desert Fox. For information on how to play the game, see the **Key Info.** in the **Game** menu.

Sw Version

You can select **MENU** \rightarrow **Extras** \rightarrow **SW Version** to display the software version and version release time.

8 Sound

In the standby mode, you can select $\mathbf{MENU} \to \mathbf{Sound}$ to set the volume, ring type, ring tones, alarm tones, key tones, and keybeep length.

Volume

Press the Up or Down key to adjust the **Ringer**, **Earpiece**, or **keybeep** volume and then press the left soft key to save the setting.

Ring Type

Four ring types are available: **off**, **Ring**, **Vibration**, vibration plus ring (**Vibe + ring**), ring after vibration (**Ring After vib**).

You can select one of the ring types as needed.

Ring Tones

Your phone comes with fifteen ring tones. When you select a ring tone, your phone plays it for once.

You can move the Up or Down key to select a ring tone and then press the left soft key to save the setting.

Alarm Tones

Your phone comes with fifteen alarm tones. You can move the Up or Down key to select a tone as needed.

Key Tones

Two key tones are available: Tones and Clicks.

Keybeep Length

You can set the keybeep length to Normal or Long.

Power Up

Your phone comes with three types of power-up music. The selected music will be played upon the power-up of your handset.

Power Down

Your phone comes with three types of power-down music. The selected music will be played upon the power-down of your handset.

SMS Recv. Tone

Your phone comes with three types of SMS receiving tone. The selected music will be played upon the arrival of a new message.

SMS Send Tone

Your phone comes with three types of SMS send tone. The selected tone will be played as soon as a message is sent.

9 Settings

The **Settings** menu allows you to change the display settings, time settings, call settings, phone settings, security settings, auto key guard, and privacy. You can also restore the factory settings.

Display

You can select **MENU** → **Settings** → **Display** to change the backlight, contrast, and banner.

Backlight

The following options are available: **Off**, **10s**, **30s**, and **Always on**. The default setting is 10s.

Contrast

You can press the **Up** or **Down key** to adjust the screen contrast.

Banner

You can select "On" and then edit the banner as needed. The banner will be displayed on the standby screen.

Animation

You can select one of the two animations so that the animation can be played when your phone is turned on or off.

Time

You can select **MENU** \rightarrow **Settings** \rightarrow **Time** to change the date format, time format, and time zone.

Date Format

Two date formats are available: dd/mm/yy and yy.mm.dd.

Time Format

Two time formats are available: 12-hour and 24-hour.

Time Zones

Your phone provides standard time of cities all around the world. You can select the standard time of your location as needed.

Call Settings

You can select **MENU** → **Settings** → **Call Settings** to change the following functions: Call Waiting, Call Forwarding, Any Key Answer, Auto Retry, and Minute Alert, and Int'l call.

Call Waiting

You can select **Call waiting** and then **Active** to activate the Call Waiting of your phone.

Note that call waiting is a network-dependent supplementary service. For more information, please consult your service provider.

Call Forward

Call Forward service allows you to forward different types of incoming calls to a preset phone number in different situations. The following Call Forwarding options are available:

- Always (CFU): Forwarding any incoming calls.
- Busy: Forward other incoming calls if you are engaged in a call.
- No Answer: Forward incoming calls if the calls are not answered.
- Default: Forward incoming calls if your phone is turned off or you are not in the service area.

Call Forwarding is a network-dependent supplementary service. For more information, please consult your service provider.

Any Key Answer

If the Any Key Answer function is activated, you can press any key except the Right soft key and Off key to answer a call, press the Up or Down key to set mute speaker.

Auto Retry

After the Auto Retry function is activated, if the first call attempt fails, your phone redials the number after a preset time until the call is connected. The available options include: 10s, 30s, 60s, and Off.

Minute Alert

If the Minute Alert function is activated, your phone reminds you with a prompt tone during a call. The available options include: **45s**, **50s**, **55s**, and **Off**.

Int'l Call

You can set and save a prefix of the international call.

Phone Settings

You can select **MENU** → **Settings** → **Phone Settings** to change the following settings: language, auto answer, and auto off.

Language

Your phone supports languages: English.

Auto Answer

If the Auto Answer function is activated, your phone can answer the call several seconds after the phone rings. The available options include: **5Sec**, **10Sec** and **15Sec**.

Auto Off

You need to enter the time of auto power-off to enable the Auto Off function

Security

You can select **MENU** \rightarrow **Settings** \rightarrow **Security** to change the following settings: Phone lock, PIN Lock, and Call restrict. You must enter the handset password before enter this menu. The initial password is "0000".

Phone Lock

Phone lock prevents your phone being used by unauthorized persons. When this function is enabled, you can press and hold the **# Key** for a few seconds to lock your phone. You need to enter the password when you want to use the phone again. The default password is "0000". You can change it as required (four digits).

- Phone Lock On: Enable the Phone Lock function.
- Phone Lock Off: Disable the Phone Lock function.
- Change Code: Enter the new phone lock twice. Then the message "Set successfully" will be displayed.

PIN Lock (*)

- PIN Lock On: Activate the function to check the PIN code upon power-up.
- PIN Lock Off: Deactivate the function to check the PIN code upon power-up.
- Change Code: Change the PIN code. After you enter the new PIN code twice, the message "PIN changed!" will be displayed.

Call Restrict

The following Call Restrict functions are available:

- Off: Disable the Call Restrict function.
- Int'l Calls: Bar outgoing international calls.
- All Calls: Bar all outgoing calls.

Auto Key Guard

You can select **MENU** → **Settings** → **Auto Key Guard** to customize the auto key guard. The following options are available: **Off**, **30 sec**, **2 min**, and **5 min**.

After the Auto Key Guard function is enabled, the keypad of your phone is automatically locked after the preset time.

When the keypad is locked, you can still press the Send key to answer the call or dial an emergency number.

To unlock the keypad, press the left soft key and then the numeric key "1".

Factory Set

You can select **MENU** \rightarrow **Settings** \rightarrow **Factory Set**. Then enter the lock code and press the left soft key to restore the factory settings of your phone.

Privacy

You can select $\textbf{MENU} \to \textbf{Settings} \to \textbf{Privacy}$ to set the privacy mode.

Two privacy modes are available: Standard and Enhanced.

10 Troubleshooting

If you come across any problem in using your phone, check it against the following list. If the problem still exists, contact the local vendor of your phone.

| Problem | Check point |
|--|---|
| The phone cannot be turned | Is the battery level low? |
| on. | Did you press and hold the On key long enough? Is the battery properly installed? |
| I cannot make a call. | Is the phone number correct? Are you in the service area? |
| The phone cannot ring. | Did you set the phone to the Silent mode? |
| During a call, the voice of the other party becomes weak and the noise is heard. | Move to another place and try again. |
| The battery cannot be charged. | Is the battery charger properly connected to the phone and the power socket? |

11 Warnings and Precautions

Electronic Device

Switch your phone off near high-precision electronic devices. The phone may affect the performance of these devices.

Such devices include hearing aids, pacemakers, fire alarm systems, automatic gates, and other automatic-control devices. If you are using an electronic medical device, consult the device manufacturer and confirm whether the radio wave affects the operation of this electronic device.

Hospital

Pay attention to the following points in hospitals or health care facilities:

- Do not take your phone into the operating room (OR), intensive care unit (ICU), or coronary care unit (CCU).
- Switch your phone off near medial devices.
- Observe any instructions wherever the use of mobile phones is prohibited.

Traffic Safety

- Do not use your phone while driving. Secure the phone on its holder. Do not place the phone on the seat or other places where it can get loose in a sudden stop or collision.
- Observe the rules and regulations of airline companies. Switch your phone off before boarding an aircraft.

Operating Environment

 Do not place magnetic storage media such as magnetic cards and floppy disks near the phone. Radiation from the phone may erase the information stored on them.

- Do not put your phone, battery, or other accessories in containers with strong magnetic field, such as the induction cooker and microwave oven. Otherwise, circuit failure, fire, or explosion may result
- Do not leave your phone, battery, or charger in a high-temperature place or use them in a place with flammable gas.
 Otherwise, malfunction of the products, fire, or explosion may result
- The phone, battery, and charger are not water-resistant. Keep them dry. Otherwise, short-circuit and malfunction of the product or electric shock may result.
- Do not subject your phone, battery, and charger to serious collision or shock. Otherwise, battery leakage, phone malfunction, overheat, fire, or explosion may result.
- Do not place sharp metal objects such as pins near the earpiece.
 The earpiece may attract these objects and hurt you when you are using the phone.
- Do not place the phone in the area over the air bag or in the air bag deployment area. Otherwise, the phone may hurt you owing to the strong force when the air bag inflates.
- Do not use your phone that is being charged when there is lightning strike.
- Put your phone, battery, and charger in places beyond the reach of children. Do not allow children to use the phone, battery, or charger without guidance.
- Do not touch the antenna when a call is going on. Touching the antenna may affect call quality and cause the phone to operate at a power level higher than needed.
- Your phone is designed to conform to the authoritative international radio frequency (RF) specifications. Use phone accessories approved by supplier only.

Environmental care

Remember to observe the local regulations regarding the disposal of your packaging materials, exhausted batteries and old phone and please promote their recycling.

Emergency Call

You can use your phone for emergency calls. However, connections in all conditions cannot be guaranteed. You should never rely solely on the phone for essential communications.

Battery

- If the battery fluid gets into eyes, do not rub them. Wash with clean water and seek medical assistance immediately.
- If the battery fluid contacts skin or cloth, wash with clean water immediately to avoid irritation to the skin.
- Do not dispose of the battery in fire. Otherwise, the battery may ignite or explode.
- When installing the battery on your phone, do not push the battery by force lest battery fluid leak out or the battery crack.
- Do not connect two poles of the battery with metallic materials such as cables.
- Do not disassemble the battery or solder the battery poles.
 Otherwise fluid leakage, overheat, fire, or explosion may result.
- If there is battery leakage, smoke, or strange smell, stop using the battery and keep it away from open flame to avoid fire or explosion.
- Dispose of the battery according to local laws or regulations.

Charger

- Use AC power as specified for the charger. Any violation of this rule may result in fire or malfunction of the charger.
- Do not short-circuit the charger. Short-circuiting the charger may cause fire or malfunction of the charger.

- Remove the dust on the power plug regularly.
- Do not use worn-out power cords. Otherwise, electric shock, short-circuiting of the charger, or fire may result.
- Do not put the charger near the container filled with liquid such as water. If the liquid comes into the charger, electrical leakage or other faults may result.
- If the liquid such as water comes into the charger accidentally, remove the plug of the charger from the socket immediately.
- Disconnect the charger from the socket before cleaning or maintaining it. Otherwise, electric shock or short-circuiting of the battery or charger may result.
- Ensure the plug of the charger is properly inserted into the power socket when charging the battery. Improper insertion may result in electric shock, fire, or explosion.
- Do not place any heavy object on the power cord of the charger.
 Do not damage, change, or pluck the power cord.

FCC ID:QISC218-800

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

- This device may not cause harmful interference.
- This device must accept any interference received including interference that may cause undesired operation.

Certification Information (SAR)

THIS DEVICE MEETS THE GOVERNMENT'S REQUIREMENTS FOR EXPOSURE TO RADIO FREQUENCY ELECTROMAGNETIC FIELD.

Your mobile phone is a low-power radio transmitter and receiver. When it is turned on, it emits low levels of radio frequency energy (also known as radio waves or radio frequency fields).

Governments around the world have adopted comprehensive international safety guidelines, developed by scientific organizations, e.g. ICNIRP (International Commission on Non-Ionizing Radiation Protection) and IEEE(The Institute of Electrical and Electronics Engineers Inc.),through periodic and thorough evaluation of scientific studies. These guidelines establish permitted levels of radio wave exposure for the general population. The levels include a safety margin designed to assure the safety of all persons, regardless of age and health, and to account for any variations in measurements.

Specific Absorption Rate (SAR) is the unit of measurement for the amount of radio frequency energy absorbed by the body when using a mobile phone. The SAR value is determined at the highest certified power level in laboratory conditions, but the actual SAR level of the mobile phone while operating can be well below the value. This is because the mobile phone is designed to use the minimum power required to reach the network.

All models of Huawei's mobile phone are designed to meet radio frequency exposure guidelines. Before a phone model is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the limit established by the government-adopted requirement for safe exposure. The tests are performed in positions and locations (that is, at the ear and worn on the body) as required by the FCC for each model. For body worn operation, this phone has been tested and meets FCC RF exposure guidelines when the handset is positioned a minimum of 15 mm from the body with an accessory that contains no metal part. Use of other accessories may not ensure compliance with FCC RF exposure guidelines.

The SAR limit adopted by the USA and Canada is 1.6 watts/kilogram (W/kg) averaged over one gram of tissue. The highest SAR value reported to the FCC and IC for this device type when tested for use at the ear is 1.28 W/kg, and when properly worn on the body is 0.853 W/kg.

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