

# Wonderful Communication, Mobile Life.

Welcome to ETS2058/2258/2558 Fixed Wireless Terminal.

ETS2058/2258/2558 Fixed Wireless Terminal

User Guide

## All Rights Reserved

No part of this manual may be reproduced or transmitted in any form or by any means without prior written consent of Huawei Technologies Co., Ltd.

## Trademarks



HUAWEI and HUAWEI are trademarks of Huawei Technologies Co., Ltd. All other trademarks and trade names mentioned in this manual are the property of their respective holders.

## Notice

The information in this manual is subject to change without notice. Every effort has been made in the preparation of this manual to ensure accuracy of the contents, but all statements, information, and recommendations in this manual do not constitute the warranty of any kind, expressed or implied.

### FCC Class B Statement:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/ TV technician for help.

Please observe the national local regulations in the location where product is to be used. This product may be restricted for use in some or all countries of European Union.

# Table of Contents

<b>1 Warnings and Precautions .....</b>	<b>1</b>
<b>2 Introduction .....</b>	<b>5</b>
Packing List .....	5
Appearance of the FWT .....	5
Icons.....	8
<b>3 Installation .....</b>	<b>9</b>
Installing the UIM Card (Optional).....	9
Installing the Power Adapter or the Battery .....	9
Installing the Indoor Antenna .....	10
Placing the FWT .....	11
Validating.....	12
<b>4 Calling Operations .....</b>	<b>13</b>
Powering the FWT On or Off.....	13
Making a Call .....	13
Answering a Call .....	14
Operations During a Call.....	14
Locking the Keypad .....	14
<b>5 Text Entry .....</b>	<b>16</b>
Text Input Mode .....	16
Entering Letters .....	16
<b>6 Messages .....</b>	<b>18</b>
Writing and Sending a Message.....	18
Viewing a Message.....	18
Deleting a Message.....	19
Voice Mail.....	19
Message Settings .....	19
<b>7 Phone Book .....</b>	<b>22</b>
Adding a Contact .....	22
Searching for a Contact .....	22

Editing a Contact .....	22
Deleting a Contact .....	23
Copying a Contact .....	23
Groups.....	23
Memory Status.....	24
Saving My FWT Number.....	24
<b>8 Settings .....</b>	<b>25</b>
Call Settings.....	25
Shortcut Key Settings.....	26
Profile Settings .....	26
Security Settings.....	26
Supplementary Services .....	27
<b>9 FM Radio (Optional).....</b>	<b>28</b>
Switching the Radio On/Off.....	28
Searching for a Channel .....	28
Setting a Frequency .....	29
Deleting a Channel .....	29
<b>10 Fun &amp; Utility .....</b>	<b>30</b>
<b>11 Menu Commands .....</b>	<b>31</b>
<b>12 Maintenance and Troubleshooting.....</b>	<b>32</b>
Maintenance.....	32
Troubleshooting.....	32

# 1

## Warnings and Precautions

Before using HUAWEI Fixed Wireless Terminal (hereinafter referred to as FWT), read the following cautions and let your children know these, so that you can use your FWT correctly and safely.

### Basic Cautions

- According to the packing list, check items in the package box to make sure that they are complete and undamaged.
- Before installing and using FWT, read this user guide carefully.
- The USB port only for power and it will not be changed later on to provide data connectivity.

### Electronic Device

Power off your FWT near high-precision electronic devices. The FWT 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 waves affect the operation of the electronic device.

### Hospital

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

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

### Traffic Safety

- Do not use your FWT while driving. Secure the FWT on its holder. Do not place the FWT 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. Power off your FWT before boarding an aircraft.

## Operating Environment

- Do not place magnetic storage media such as magnetic cards and floppy disks near the FWT. Radiation from the FWT may erase the information stored on them.
- Do not put your FWT, 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 place or use the FWT, the battery or the power adapter near any heat sources such as fire or a heater; or places with flammable gases; or areas with electrical appliances that give out heat. Otherwise, it will cause fire, explosion and breakdown of the FWT
- Because the FWT needs to eliminate heat during working, put the FWT and the power supply in a ventilated and shadowy place. Never airproof the FWT or put something on it or place it near water, fire as well as inflammable and explosive materials.
- Do not put a towel over the FWT, or put it in a box or a suitcase while using.
- Because the FWT contains precision devices, you should put it in a dry place and away from moist materials.
- Before cleaning FWT, please power off the FWT, and then disconnect the power supply and take out the battery. Before moving the FWT, please disconnect the external power supply.
- Do not subject your FWT, battery, and power adapter to serious collision or shock. Otherwise, battery leakage, FWT malfunction, overheats, 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 FWT.
- Do not place the FWT in the area over the air bag or in the air bag deployment area. Otherwise, the FWT may hurt you owing to the strong force when the air bag inflates.
- In raining and lightning, disconnect the power adapter from external power supply and power off the FWT. In this case, if the outdoor antenna is used, do not touch the FWT and antenna.
- Put your FWT, battery, and power adapter in places beyond the reach of children. Do not allow children to use the FWT, battery, or power adapter without guidance.
- Do not touch the antenna when a call is going on. Touching the antenna may affect call quality and cause the FWT to operate at a power level higher than needed.
- The network signal condition will directly affect the quality and stability of the call. Consequently, you should place FWT in a place where it can receive network signal well. Do not put FWT in a building with an iron or metal roof. The distance between FWT and other metal materials (such as metal brackets or metal doors and windows) should be greater than 25cm and the distance between FWTs should be greater than 30cm.
- Do not open the chassis in any case and the device should be maintained by a qualified maintenance department.
- Without permission, you are not allowed to modify the architecture and security design of FWT. You must bear any consequence resulted from the operation without permission
- Your FWT is designed to conform to the authoritative international radio frequency (RF) specifications. Use FWT accessories approved by Huawei only.
- The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20cm from all persons.

## Emergency Call

You can use your FWT for emergency calls. However, connections in all conditions cannot be guaranteed. You should never rely solely on the FWT 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 FWT, 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.
- Disconnect the power adapter and take out the battery when FWT is not used for a long time.
- Do select its self-contained complete battery and power adapter, otherwise, FWT may be spoiled. Dispose of used batteries according to the instructions
- Dispose of the battery according to local laws or regulations.

## Power Adapter

- Use AC power as specified for the power adapter. Any violation of this rule may result in fire or malfunction of the power adapter.
- Do not short-circuit the power adapter. Short-circuiting the power adapter may cause fire or malfunction of the power adapter.
- Remove the dust on the power plug regularly.
- Do not use worn-out power cords. Otherwise, electric shock, short-circuiting of the power adapter or fire may result.
- Do not put the power adapter near the container filled with liquid such as water. If the liquid comes into the power adapter, electrical leakage or other faults may result.
- If the liquid such as water comes into the power adapter accidentally, remove the plug of the power adapter from the socket immediately.
- Disconnect the power adapter from the socket before cleaning or maintaining it. Otherwise, electric shock or short-circuiting of the battery or power adapter may result.
- Ensure the plug of the power adapter 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 power adapter. Do not damage, change, or pluck the power cord.

## **Environmental Protection**

Please abide by the local laws in disposing of the package materials of your FWT, consumed batteries and used FWT, and try to recycle them.

# 2 Introduction

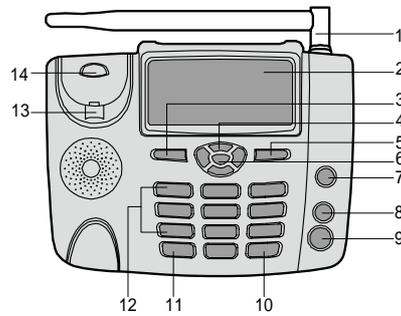
## Packing List

The FWT package box contains the following items. If any of the items is missing or damaged, contact your local dealer.

Item	Quantity	Item	Quantity
Main unit, handset, and coiled cord	1	Battery	1
Power adapter	1	Antenna (optional)	1
User Guide	1	Certificate of Quality (optional)	1

## Appearance of the FWT

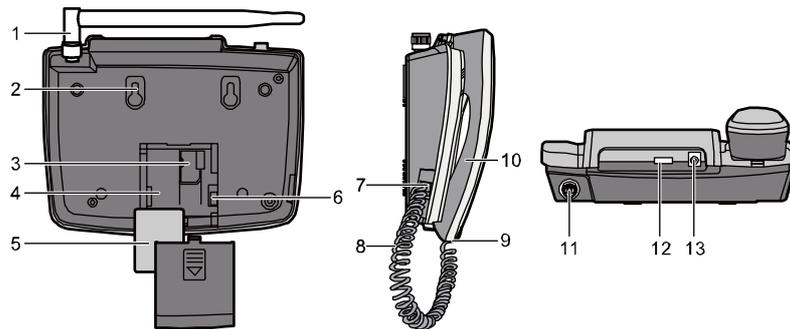
### Front View



No.	Item	Description
1	Indoor antenna	To receive signals.
2	Display screen	To display information.
3	Left soft key 	<ul style="list-style-type: none"> <li>In the standby mode, press it to access the home menu.</li> <li>In the non-standby mode, press it to perform the operation displayed on the lower left corner of the screen.</li> <li>Press this key to answer a call when a call is coming.</li> </ul>
4	Scroll key 	<ul style="list-style-type: none"> <li>In the standby mode, press scroll key to access the shortcut screen.</li> <li>Adjust the volume during a call.</li> </ul>
5	Right soft key 	<ul style="list-style-type: none"> <li>In the standby mode, press it to access the shortcut screen..</li> <li>In the non-standby mode, press it to perform the operation displayed on the lower right corner of the display screen.</li> </ul>
6	OK key 	<ul style="list-style-type: none"> <li>In the standby mode, press it to access the home screen.</li> <li>In the non-standby mode, press it to perform the operation displayed on the lower left corner of the display screen.</li> </ul>
7	End key 	<ul style="list-style-type: none"> <li>Press it to end a call or cancel the dialing.</li> <li>Press and hold it to power your FWT on or off.</li> <li>In the non-standby mode, press it to return to the standby mode.</li> </ul>
8	Handfree key 	<ul style="list-style-type: none"> <li>In the standby mode, press it to answer a call without lifting the handset.</li> <li>When dialing a number in the hands-free mode, press it to cancel the dialing.</li> <li>During a call in the hands-free mode, press it to end the current call.</li> </ul>
9	Call/Redial key 	<ul style="list-style-type: none"> <li>Press it to make or answer a call.</li> <li>In the standby mode, press it to view the Dialed Calls.</li> </ul>
10	# key	<ul style="list-style-type: none"> <li>In the standby mode, press and hold it to lock the FWT.</li> <li>Press it to switch between input methods and so on.</li> </ul>
11	* key	<ul style="list-style-type: none"> <li>In the standby mode, press and hold it repeatedly to activate/cancel the quiet profile.</li> <li>In the edit mode, press it to display a symbol list.</li> </ul>
12	Number keys	Press <b>0-9</b> keys to enter numbers/characters or speed dial a phone number.

No.	Item	Description
13	Handset retaining clip	When the FWT is wall-mounted, it is used to fix the handset.
14	Heaver	End the current call or other operations.

### Back View



No.	Item	Description
1	Indoor antenna	To receive signals.
2	Hook	To fix the FWT when installed vertically.
3	UIM case slot	To house the UIM card.
4	Battery case	To house the battery.
5	Battery	To supply the FWT with power.
6	Battery cord jack	To connect to the battery cord.
7	Coiled cord jack on the main unit	To connect to the handset coiled cord.
8	Coiled cord	To connect to the handset to the Main unit.
9	Coiled cord jack on handset	To connect to the handset coiled cord.
10	Handset	To make a call or answer a call by lifting it.
11	Antenna jack	To connect to the indoor antenna or the outdoor antenna.
12	USB jack	To the Tx and Rx data connections in the NV calibration.

No.	Item	Description
13	Power jack	To connect to the power adapter for power supply.

## Icons

Icon	Description
	Indicates the signal strength. The more the bars are, the stronger the signal strength is.
	Indicates that there is a new message.
	Indicates that there is a new voice message.
	Indicates that there is an outgoing call or an ongoing call.
	Indicates that the alarm clock is activated.
	Indicates the battery power level. The more the bars are, the higher the power level is.
	Indicates that the FWT is powered by the power adapter.
	Indicates that the FWT is in hands-free mode.
	Indicates that the network is not available.

# 3 Installation

## Installing the UIM Card (Optional)

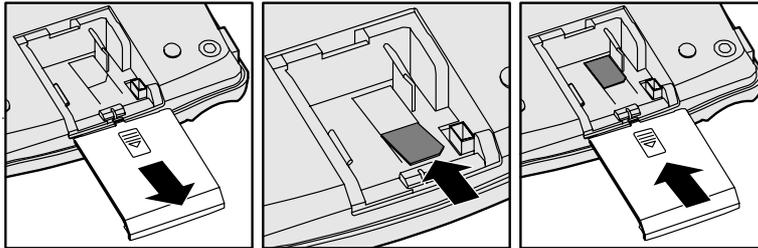
---



**Caution:**

- Consult your service provider to decide whether to use a user identity module (UIM) card.
- The UIM card and its golden contact can be easily damaged by a scratch or bend. Be careful when installing or removing the UIM card.

Press and hold  to power off your FWT. Then disconnect it from the power socket. Install the UIM card according to the following figure. Make sure that the golden contact of the UIM card is facing downwards.



## Installing the Power Adapter or the Battery

---

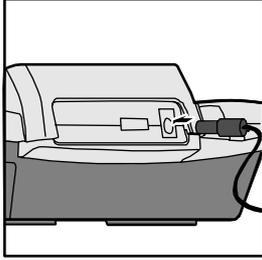


**Note:**

- The FWT can be powered by the power adapter or the battery.
- If the FWT is connected to the outdoor antenna, disconnect the outdoor antenna before replacing the battery.
- If the FWT is connected to the power adapter and the battery is inserted, the FWT is powered by the power adapter, and meanwhile, the battery is charged.
- Charge the battery for at least eight hours for the first time. If a fully-charged battery is left unused for a long time, charge it for at least five minutes before using it again.

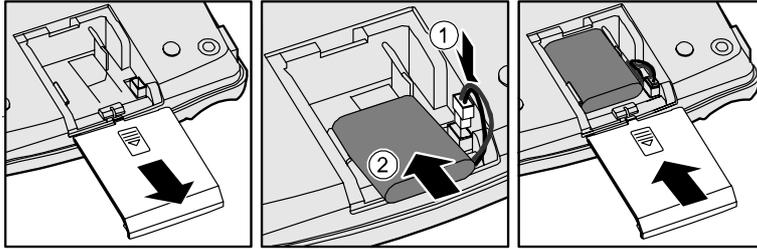
### Installing the Power Adapter

Press and hold  to power off your FWT. Connect the power adapter to the FWT, and plug it to the power socket.



### Installing the Battery

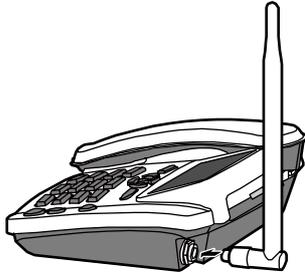
Press and hold  to power off your FWT and then disconnect the FWT from the power socket. Then install the battery as shown in the following figure. When installing the battery, make sure that the battery cord plug matches the battery jack. Do not insert reversely.



### Installing the Indoor Antenna

The antenna comprises of the indoor antenna and the outdoor antenna. In the area where the signal is strong, you can install the indoor antenna. In the area where the signal is weak, you can install the outdoor antenna. For details of antenna selection and installation, consult your service provider.

Power off your FWT, disconnect the FWT from the power socket, or remove the battery. Then connect the indoor antenna to the antenna jack on the Main unit. Make sure that the antenna is stably connected to the antenna jack.



## Placing the FWT

---

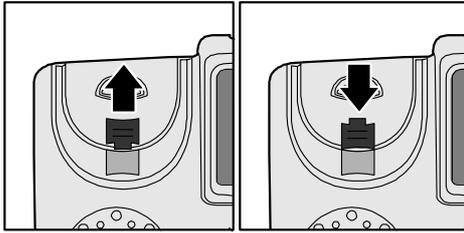
You can place the FWT horizontally or vertically.

### Horizontally

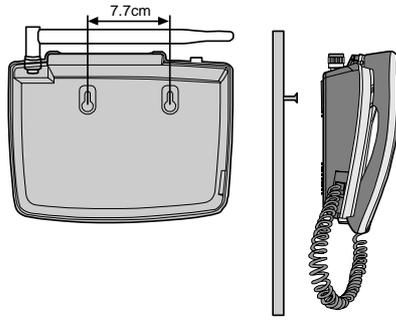
Place the FWT on a flat surface. Select a cool and ventilated site for the FWT to dissipate the heat.

### Vertically

1. Pull out the Handset retaining clip from the slot and turn it around. Then push it back so that the handset will not fall down when FWT is placed vertically.



2. According to the distance between the two hooks (7.7 cm), hammer two nails into the wall with 3 mm end left out.



3. Snap the hooks to the nails.

## Validating

---

After installing the FWT, you can make a call to check whether it is correctly installed.

1. Press and hold  to power on your FWT. After connecting the FWT to the power socket, the  icon appears, indicating that the FWT is powered normally.
2. Lift the handset. In the standby mode, the signal strength icon  appears normally.
3. If you are able to make a call, it indicates that the FWT is installed correctly.

# 4 Calling Operations

## Powering the FWT On or Off

---

When the FWT is powered off, press and hold  to power it on.

In the standby mode, press and hold  to power it off.

## Making a Call

---

### Making a Call Through the Keypad

1. In the standby mode, press number keys to enter a phone number. If the entered phone number is wrong, press  to clear it.
2. Press  to dial the phone number.
3. Press  to end the call or cancel the dialing.

### Making a Call from the Dialed Calls List

1. In the standby mode, press  to access the **Dialed Calls** screen.
2. Press  to scroll up or down the dialed calls.
3. Find the desired one and press  to dial.

### Making a Call from the Phone Book

1. In the phone book, search for the contact to dial.
2. Press  to dial.

### Speed Dialing a Call

The speed dial function allows you to dial a phone number by pressing one number key. You can only set the speed dial function for contacts saved in the FWT.

1. Select **Menu > Phone Book > Speed Dial**.
2. Press  to scroll up or down the items.
3. If a number key is not assigned to a contact, press  to select a contact from the phone book.
4. If a number key is assigned to a contact, press  for the following options:

- **Change:** Change a contact.
- **Delete:** Delete the contact.

## Answering a Call

---

In the standby mode, you can lift the handset, press , ,  or  to answer a call.

### Activating the Any Key Answer Function

In the standby mode, select **Menu > Settings > Call Settings > Any-key Answer** to set the any-key answer function.

If the any-key answer function is activated, you can press any key to answer an incoming call (except  and .

### Rejecting a Call

If you want to reject an incoming call, press .

## Operations During a Call

---

During a call, press  to select the following options:

- **Save Number:** Enter a phone number and save it to the phone book.
- **Phone Book:** Access the **Phone Book** screen.
- **Messages:** Access the **Messages** screen.
- **Third Party Call:** Call a third-party to join in the current call. The function is network dependent, for details, consult your service provider.
- **Voice Privacy:** The function is network dependent. For details, see "Voice Privacy"
- **Mute:** Mute or unmute a call. If you mute a call, the other party cannot hear your voice. After you unmute a call, the other party can hear your voice again.

## Locking the Keypad

---

When the keypad is locked, you can perform data service operations, or you can lift the handset, press  or press  to answer a call.

### Locking the Keypad Manually

Press and hold the # key for two seconds to lock the keypad.

### Locking the Keypad Automatically

With the keyguard function activated, if there is no operation beyond the preset-time when

the FWT is in the standby mode, the keypad is automatically locked.

1. Select **Menu > Settings > Phone Settings > Keyguard**.

2. Press  /  to select:

- **Off:** Deactivate the keyguard function.
- **30 Seconds, 2 Minutes or 5 Minutes:** Set the FWT to lock automatically if there is no operation beyond 30 seconds, 2 minutes or 5 minutes.

### Unlocking the Keypad

Press  and then press the \* key to unlock the keypad.

# 5 Text Entry

## Text Input Mode

While entering text, you can press the # key to change the input mode. The following table lists the input modes and their indicators.

Indicator	Text Input Mode	Indicator	Text Input Mode
eZiEn	Smart English	ABC	English upper case
123	Numbers	abc	English lower case

### Note:

In the edit mode, press  once to delete the letter on the left of the cursor. Press and hold  for over two seconds to delete all letters.

## Entering Letters

### Smart English Input

In the "eZiEn" input mode, follow the steps described below to enter letters.

1. According to the word to enter, press the corresponding number keys once, and the FWT makes out candidate words.
2. Press  or the \* key to select the word.
3. Press  to confirm your selection. The word is displayed in the input area. Alternatively, press the 0 key to confirm your selection and enter a space behind the word.

### Alphabetical Text Input

Alphabetical text input allows you to enter uppercase or lowercase letters.

You can press the number key labeled with desired letters once to enter the first letter on the key, twice to enter the second letter on the key, and by analogy.

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

Press repeatedly the **1** key to enter punctuation. Press the **0** key once to enter a space and twice to enter **0**.

### Entering Numbers

Do the following to enter numbers:

- In the "123" input mode, press number keys labeled with desired digits.
- In the "ABC" or "abc" input mode, press the number key repeatedly until the desired digit appears on the screen.
- In the "eZiEn" input mode, press the number key and then press  /  until the desired digit appears on the display screen.

### Entering Symbols

1. In any input mode, press the \* key to display the symbol list.
2. Press  /  to scroll up or down the symbol list.
3. Press the corresponding number key to enter a symbol.

# 6 Messages

## Writing and Sending a Message

---

1. Select **Menu > Messages > Write Message**.
2. Write the message. When writing, you can press  for the following operations:
  - **Insert Templates:** Insert a commonly used phrase.
  - **Insert Phone Number:** Insert a contact number from the phone book.
3. After writing the message, press  for the following operations:
  - **Send:** Send the message.
  - **Send&Save:** Send the message and save it to the outbox.
  - **Save:** Save the message to the draft.
  - **Priority:** Set the priority for messages through the short message service center (SMSC).
4. You can insert up to 10 recipients. Do the following:
  - Enter the phone number directly.
  - Select **Search > Search Phone Book** to insert a contact from the phone book.
  - Select **Search > Search Groups** to insert a contact from the message group.
5. Press the   to send a message.

## Viewing a Message

---

### Viewing the Inbox

The inbox stores received messages.

When there is a new message, the FWT alerts and the  icon appears on the display screen. If the  icon blinks, it indicates that the message memory is full. Do the following to view the inbox:

1. Select **Menu > Messages > Inbox**.
2. Press   to scroll up or down the messages.
3. Press  to view the message.
4. Press  to select **Reply, Delete, Forward, Call** or **Save Number**.

### Viewing the Outbox and the Draft

The outbox stores messages that are sent successfully. You can delete, forward or re-send a

message in the outbox.

The draft stores drafts and messages that are not sent successfully. You can edit, send or delete messages in the draft.

## Deleting a Message

---

1. Select **Menu > Messages > Delete All**.
2. Select the messages to delete:
  - **Inbox:** Delete messages in the inbox.
  - **Outbox:** Delete messages in the outbox.
  - **Draft:** Delete messages in the draft.
  - **UIM Card:** Delete messages saved in the UIM card. Applicable only if a UIM card is available.
  - **Phone:** Delete messages saved in the FWT.
  - **All:** Delete messages saved in both the FWT and the UIM card.

## Voice Mail

---

### Calling the Voice Mail Center

1. Select **Menu > Messages > Voice Mail > Options**.
2. Select **Call Voice Mail Center** and press  to call the voice mail center.

### Setting or Viewing the Voice Mail Number

1. Select **Menu > Messages > Voice Mail > Options > Voice Mail Number**.
2. If the voice mail number is already set, you can view and edit it; if not, enter the voice mail number and press .

#### **Note:**

The voice mail function is network dependent. For the voice mail number and other information, consult your service provider.

## Message Settings

---

### Setting a Message Group

You can send a message to a message group directly instead of group members one by one. It is different from the phone book group. You can set up to 10 message groups. You can only add contacts saved in the FWT to a message group.

1. Select **Menu > Messages > Message Settings > Group Settings**.
2. Press  /  to scroll up or down the message groups.

3. Press  to select **View, Add, Rename or Delete All**.

### Setting a Template

Your FWT provides 10 commonly used phrases. You can insert these phrases when you edit a message. You can also customize the phrases.

1. Select **Menu > Messages > Message Settings > Templates**.
2. Press  /  to scroll up or down the phrases.
3. Press  to select the phrase to edit.
4. Press  to save the edited phrase.

### Setting the Auto-Save Function

Select **Menu > Messages > Message Settings > Auto Save** to set the auto save function. You can select:

- **Send And Save:** Activate the auto save function. Messages are automatically saved after being sent. Messages sent successfully are saved to the outbox. Messages that are failed to send are saved to the draft.
- **Send Only:** Deactivate the auto save function.

### Setting the Auto Delete Function

Select **Menu > Messages > Message Settings > Auto Delete**.

- **On:** Activate the auto delete function. If the memory in use is full and a new message is received, the FWT automatically deletes the earliest message.
- **Off:** Deactivate the auto delete function. If the memory in use is full, the FWT cannot receive messages. You need to delete some messages manually. Then the FWT can receive new messages.

### Setting the Callback Number

Enable the Callback Number function, the message-received party can extract the number contained in a received short message and save the number to the phonebook.

Select **Menu > Messages > Message Settings > Callback Number** to set whether to enable the Callback Number function.

- **On:** Enable the Callback Number function. Enter a number and press  to save.
- **Off:** Disable the Callback Number function.

### Setting the Priority

Select **Menu > Messages > Message Settings > Priority**. You can set the sending sequence of messages from the short message service center (SMSC). The priority level from low to high is **Normal, Urgent, and Emergency**.

The priority function is network dependent. For details, consult your service provider.

### **Setting the Delivery Acknowledgement**

Select **Menu > Messages > Message Settings > Delivery Ack**. You can set whether to receive a delivery report after a message is sent.

### **Setting the Deferred Delivery**

Select **Menu > Messages > Message Settings > Deferred Delivery** to set the message sending delay: **Immediate**, **After 12 Hours**, **After 1 Day**, or **After 3 Days**.

### **Setting the Validity Period**

Choose **Menu > Messages > Message Settings > Validity Period**. Then select items to set the validity period of messages.

### **Setting the New Message Alert**

Select **Menu > Messages > Message Settings > New Message Alert**. Then select items to set the time for alerting new messages.

### **Setting the Memory In Use**

Select **Menu > Messages > Message Settings > Memory In Use** to select phone or UIM card memory to be used. Applicable only if a UIM card is available.

### **Viewing the Memory Status**

Select **Menu > Messages > Message Settings > Memory Status** to view the memory status.

# 7 Phone Book

## Adding a Contact

---

A contact is saved to the memory in use.

1. Select **Menu > Phone Book > Add New**.
2. Enter the name and press .
3. Press  to save the settings and press / to set other items.
  - If the memory in use is the FWT, you can set: **Name**, **General Number**, **Home Number**, **Office Number**, and **Memo** (you need to set at least one phone number).
  - If the memory in use is the UIM card, you can set **General Number** only.
4. Press  to save the contact or press  to cancel.

## Searching for a Contact

---

1. Select **Menu > Phone Book > Search**.
2. Enter the name and press .
3. Press / to scroll up or down the contacts.
4. Press  to view the details of the contact.

### **Note:**

If you do not enter a name, you can press  to display the contacts. Press the number key labeled with the initial letter of the contact. The contacts names beginning with the letter (or the adjacent letter) are displayed.

## Editing a Contact

---

1. Select **Menu > Phone Book > Search** to search for the contact to edit.
2. Press  and select **Edit**.

## Deleting a Contact

---

### Delete a Contact

1. Select **Menu > Phone Book > Search** to search for a contact to delete.
2. Press  and select **Delete**.

### Delete All Contacts

1. Select **Menu > Phone Book > Delete All**.
2. Enter the FWT code and press .

## Copying a Contact

---

If the UIM card is available, you can copy one or all contacts from the FWT to the UIM card and from the UIM card to the FWT.

### Copying a Contact

1. Search for a contact to copy.
2. Press  and select **Copy To UIM** or **Copy To Phone**. If the contact is saved in UIM card, select **Copy To Phone** to copy it to the FWT. If the contact is saved in FWT, select **Copy To UIM** to copy it to the UIM card.

### Copying All Contacts

1. Select **Menu > Phone Book > Copy All**.
2. Select **UIM To Phone** or **Phone To UIM**.
  - If you select **UIM To Phone**, all contacts saved in the UIM are copied to the FWT.
  - If you select **Phone To UIM**, all contacts saved in the FWT are copied to the UIM card.

## Groups

---

You can sort contacts into different groups for easy management. You can set up to 10 groups.

1. Select **Menu > Phone Book > Groups**.
2. Press  to scroll up or down the groups.
3. Press  for the following options:
  - **View**: View the contacts of the group.
  - **Add**: Add a contact to the group.
  - **Group Ring**: Set a ring tone for the incoming calls of the group members.
  - **Rename**: Rename the group.
  - **Delete All**: Delete all contacts of the group.

## Memory Status

---

Your FWT can save up to 500 contacts. The number of contacts that can be saved in the UIM card is determined by its capacity.

### Viewing the Memory Status

Select **Menu** > **Phone Book** > **Memory Status** to view the memory status.

## Saving My FWT Number

---

1. Select **Menu** > **Phone Book** > **My Phone Num.**
2. Press  to edit the FWT number.
3. Press  to save the FWT number.

# 8

## Settings

### Call Settings

---

#### Minute Alert

If the minute alert function is activated, your FWT notifies you of the call duration by giving an alert.

1. Select **Menu > Settings > Call Settings > Minute Alert**.
2. Select one of the following options:
  - **On**: Activate the minute alert function.
  - **Off**: Deactivate the minute alert function.

#### Voice Privacy

The voice privacy function can protect your conversation from interception. The voice privacy function is network dependent. For details, consult your service provider.

Select **Menu > Settings > Call Settings > Voice Privacy**.

- **Deactivate**: Deactivate the voice privacy function.
- **Activate**: Activate the voice privacy function.

#### Call Timer

Select **Menu > Settings > Call Settings > Call Timer** to select whether to display the call duration.

#### Auto Dial

1. If the auto dial function is activated, it means that the phone number you keyed in is dialed automatically at the time you set without pressing the  key. If the time you set for auto dialing is too short, an incomplete number may be dialed before you key in the whole number.
2. Select **Menu > Settings > Call Settings > Auto Dial**.
3. Select one of the options to set the time for auto dialing.

## Shortcut Key Settings

---

The FWT provides shortcut keys for your convenience.

1. In the standby mode, Select **Menu > Settings > Phone Settings > Shortcut** to set the shortcut keys.
2. Select **UP KEY, DOWN KEY, LEFT KEY, RIGHT KEY** to set the corresponding shortcut keys.
3. Press  to select one of the shortcut key options.

## Profile Settings

---

Your FWT provides three profiles. You can activate or customize a profile.

### Selecting a Profile

1. In the standby mode, select **Menu > Profiles**.
2. Press  /  to scroll up or down the profiles: **General, Outdoor, and Quiet**.
3. Press  and select **Set** to activate the profile.

#### **Note:**

In the standby mode, press and hold the \* key to activate the quiet mode. Press and hold the \* key again to restore the FWT to the previous mode.

### Editing a Profile

1. In the standby mode, select **Menu > Profiles**.
2. Press  /  to scroll up or down the profiles: **General, Outdoor and Quiet**.
3. Press  and select **Edit** to edit a profile. You can set the following items:
  - **Volume:** Adjust the volume of ring and key.
  - **Incoming Call:** Select a ring tone for incoming calls. 10 ring tones are available.
  - **Alarm Clock:** Select an alert tone for the alarm clock. 10 alert tones are available.
  - **SMS Alert:** Select a message tone. 5 message tones are available.
  - **Key Tone:** Select a keypad tone. Select **Off** to deactivate the keypad tone.
  - **Power On/Off Tone:** Activate or deactivate the power-on and power-off tone.

## Security Settings

---

#### **Note:**

The emergency call function of the FWT is not affected by the operation of FWT lock function.

## Setting the FWT Lock

The FWT lock protects your FWT from unauthorized usage. If necessary, you can activate the FWT lock or change the default FWT lock code (000000).

Remember the FWT code. In case you forget it, contact your service provider.

1. Select **Menu > Settings > Security > Phone Lock**.
2. Enter the correct FWT lock code and press .
3. Select **On/Off** to activate or deactivate the FWT lock.
4. Select **Change Code**. Then enter the new FWT lock code and press .
5. Re-enter the new FWT lock code and press .

## Setting the PIN Lock

The personal identification number (PIN) code protects the UIM card from unauthorized usage. The PIN unblocking key (PUK) code can unblock the PIN code. PIN and PUK are delivered with the UIM card. For details, consult your service provider.

### Note:

- If you enter wrong PIN codes three times consecutively, the FWT prompts you to enter the correct PUK code. If you enter wrong PUK code several times, consult your service provider for the correct PUK code.
- If you enter wrong PUK codes 10 times consecutively, the UIM card is invalidated. Contact your service provider to retrieve a new card.

If the PIN code is activated, you have to enter the PIN code every time you power on the FWT. Enter the correct PIN code and press .

Do the following to set the PIN code:

1. Select **Menu > Settings > Security > PIN Lock**.
2. Enter the correct PIN code and press .
3. Select **On/Off** to activate or deactivate PIN code.
4. Select **Change Code** to change the PIN code.

## Supplementary Services

---

Supplementary services are network dependent. For details, consult your service provider. This section only introduces some typical supplementary services.

- **Caller ID display:** When there is an incoming call, the FWT displays the phone number of the caller on the screen.
- **Three way calling:** Three parties can hold a conversation at the same time.
- **Call forwarding:** The incoming calls are forwarded to the specified phone accordingly to facilitate you to answer.

# 9 FM Radio (Optional)

## Switching the Radio On/Off

---

### Switching the Radio On

1. In the standby mode, select **Menu > FM Radio**.  
The FWT displays "Radio On!" The radio is switched on and the broadcasting screen is displayed.
2. Select a channel to listen to the radio broadcast.

#### **Note:**

- The coiled cord connected the main unit and handset functions as the radio antenna.
- When you search for a channel or listen to the radio, if the signal strength is weak, you can lift the handset and keep the coiled cord straight for a better effect.

### Switching the Radio Off

1. In the standby mode, select **Menu > FM Radio**.
2. Press  and select **Switch Off**.

## Searching for a Channel

---

### Auto Tuning

1. In the standby mode, select **Menu > FM Radio**.
2. Press  and select **Auto Tuning**.
3. The FWT searches the available channels and saves them.

### Manual Tuning

1. In the standby mode, select **Menu > FM Radio**.
2. Press  and select **Manual Tuning**. You can tune the radio channel manually.
3. The FWT searches for an available channel.
4. Press /  to switch a channel.
5. Press  to add the channel to the channel list or press  to stop tuning.

## Inching Tuning

1. In the standby mode, select **Menu > FM Radio**.
2. Press  and select **Inching Tuning**.
3. Press  and the FWT searches for all available channels between 87.5 MHz and 108.0 MHz. The tuning increases or decreases 0.1 MHz each time.
4. Press  to add a channel to the channel list or press  to stop tuning.

## Setting a Frequency

---

1. In the standby mode, select **Menu > FM Radio**.
2. Press  and select **Set Frequency**.
3. Enter a frequency ranges from 87.5 MHz to 108.0 MHz.
4. Press  to save the settings or press  to clear the settings.

## Deleting a Channel

---

1. In the standby mode, select **Menu > FM Radio**.
2. Press  and select **Delete Channel**.
3. Press  to scroll up or down the channel list.
4. Press  to delete a non-empty channel.

# 10 Fun & Utility

## Alarm Clock

After the alarm clock is activated, it rings at the specified time when your FWT is powered on.

1. Select **Menu > Fun&Utility > Alarm**.
2. Press   to scroll up or down the alarm clocks.
3. Press  to select an alarm clock.
4. Select **Alarm On** to startup the alarm clock.
5. Enter the time and press .
6. Select:
  - **Once**: The alarm clock rings only once.
  - **Everyday**: The alarm clock rings once every day.
  - **Custom**: The alarm clock rings on the specified days.

## Schedule

1. Select **Menu > Fun&Utility > Schedule**.
2. Press  to select: **Add Schedule, View Current Month, View All, Delete All, Delete Passed, Memory Status** and **Go To Date**.

# 11 Menu Commands

<b>Phone Book</b>	<b>Messages</b>	<b>Call History</b>
1. Search	1. Write Message	1. Missed Calls
2. Add New	2. Inbox	2. Received Calls
3. Groups	3. Outbox	3. Dialed Calls
4. Speed Dial	4. Draft	4. Call Duration
5. Delete All	5. Voice Mail	5. Delete All
6. My Phone Num	6. Message Settings	
7. Copy All (Optional)	7. Delete All	
8. Memory Status		
<b>Fun &amp; Utility</b>	<b>Profiles</b>	<b>Settings</b>
1. Alarm	1. General	1. Display
2. Schedule	2. Outdoor	2. Call Settings
3. Calculator	3. Quiet	3. Phone Settings
4. Stopwatch		4. Security
5. World Clock		
6. Line Game		
7. Smash Game		
<b>FM Radio (Optional)</b>		

# 12 Maintenance and Troubleshooting

## Maintenance

---

1. Place the FWT in a clean and dry environment. The temperature of the place should be no higher than 55°C or lower than -10°C.
2. If the FWT is covered with dust, please clean it with fine clean cloth. Do not clean it with cleanser or other chemical solvents.
3. If the FWT does not operate normally due to a failed battery, please replace the battery in time or use the power adapter to supply the FWT with power.
4. If the FWT does not work normally, contact your service provider.

## Troubleshooting

---

### **The display screen does not turn on after the FWT is powered on (the FWT is not connected to the power adapter).**

1. Make sure that the battery is installed.
2. The battery level is low. Connect the FWT to the power adapter.

### **The display screen does not turn on after the FWT is powered on (the FWT is connected to the power adapter).**

1. The voltage output of the power adapter does not meet the requirement of the FWT. Check whether the AC input is normal and the power adapter is the approved one.
2. The external voltage of the power adapter is low or unstable; disrupting the normal functioning of the FWT. Check whether the external voltage of the power adapter is normal. You can also install the battery in the FWT.

### **There is no signal icon on the display screen.**

1. Make sure that the antenna is installed properly.
2. If still there is no signal, contact your service provider to check whether the FWT is in the signal coverage area.

### **Time is not displayed.**

1. Make sure that idle time is set to **Show** by pressing **Menu > Settings > Display > Idle Time**.
2. If the problem persists, make sure that the antenna is installed properly.

3. Adjust the antenna direction or move the FWT to a place covered where the signal is better.
4. If the problem persists, contact your service provider to check whether the FWT is within the signal coverage area.

**The FWT works normally. When someone calls you, "Sorry, the calling is out of service, please call later" is heard.**

**The FWT works normally. The FWT displays that there is an incoming call. However, there is no ring tone. You cannot answer the call by pressing .**

Do not enable the PC fax function while the network supports it. To answer an incoming call, disable the PC fax function.

**After the FWT is powered off, there is no display sometimes while sometimes there is power supply icon and blinking battery icon.**

No information on the display screen is a normal status of FWT after power-off. The power supply icon and a blinking battery icon indicate that the battery is being charged.

**There is the ring tone after the busy tone.**

The ring tone indicates that there is an incoming call. If you are not in a conversation, you can answer the call.

**After lifting the handset, there is a ring tone when you are ready to dial or are dialing a phone number.**

It indicates that there is an incoming call. If you are not in a conversation, you can answer the call.

**There is only the battery icon on the display screen.**

If the battery icon is blinking without any bars, it indicates that the battery level is low. Use the power adapter to supply power to the FWT.