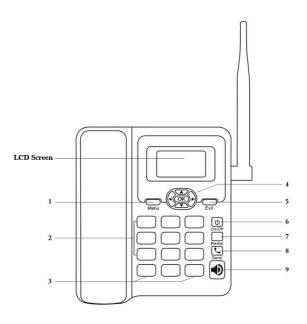
ETS-6588

USER'S MANUAL

GSM FWP



Key Instructions

| 110 7 111001 01011 | |
|--------------------|---|
| Key | Description |
| 1,Menu | 1,Enter main menu. |
| | 2, Performs the function indicated at the |
| | left bottom of the screen. |

.

| | Description | |
|--------------|--|--|
| 2. Number | Use these keys to enter numbers and characters. | |
| 3. # , * | Perform different functions under different conditions. | |
| 4. Scrolling | •Press these keys to scroll cursor to the left, right, up or down when inputting characters or selecting items. | |
| 5. Exit | Performs the function indicated at the right bottom of the screen. | |
| 6.On/Off | End an active call or reject calls. Power on/power off the phone. | |
| 7.Redial | Dial out the last called number, you can use "Redial" key in stand-by mode, in Hands-free mode or in or in taking up handle mode. | |
| 8. Send | when you finish dialing the number, press the "Send" 'Key to dial out the number immediately, If you don't press "Send" key, the number will be called out 5 seconds (you preset) later automatically. Choose the contact from phonebook, and press "Send" Key to make a call. | |
| 9.HANDS-FREE | transfer the call to the speakerphone, press this key and hang up the handset to put conversation on the Speakerphone. Press this key to end a hands-free call. | |

Notes:

In this manual, "press a key" means to press the key one, "hold a key" means to press the key for 2 or 3 seconds.

Installation

| lcon | Description | lcon | Description |
|------|-----------------|-----------|----------------------|
| Yull | Signal strength | \bowtie | New message |
| K | Silent | | Unconditional divert |
| | Power indicator | 4 | Alarm clock |

1. Handset

Connect phone and handset via the phone cord.

2. External power adapter

Plug the external power adapter to the external AC socket.

Plug in one terminal of USB cord into USB socket of external power adaptor

Plug the other end of the USB cord into external power socket of wireless phone

3. SIM card

Always switch the phone off before removing or inserting SIM card.

Open the bottom cover of the battery. Remove the battery, slide the SIM card into the SIM card slot. Make sure that the contact area of the card is facing down, and the beveled corner matches with the SIM card slot. Put in the battery and install the bottom cover.

How to Power on/off

- To power on the phone, connect phone and external power outlet with the power adapter and then hold the On/Off key till the phone is powered on.
- To power off the phone, at standby mode, hold the On/Off key till the phone is powered off.

Notes:

It is strongly recommended to connect the phone to external power outlet, and use internal battery to power your phone only when external power fails or is not available. The phone will charge the internal battery automatically when it is connected to external power outlet.

How to Make a call

There are two methods for making a call.

- The first method:
 - 1. Pick up the handset or press the HANDS-FREE key.
 - 2. Enter the phone number, press SEND key to make the call.
- The second method:

Enter the number or select recipient's number from Contacts, or press **SEND** key to select a number from the Dialed calls list, then press **SEND** key to make the call.

Notes:

Add the international prefix, country code and area code (without the leading "0") before the number when making an international call.

Message

Select Messaging in Menu.

- Select Write message to write message, Press Options select Send or Save as draft.
- Select Inbox to view messages received.
- · Select Outbox to view the failure messages.
- · Select Drafts to view the draft messages.
- · Select Sent messages to view the successfully sent messages.
- · Select SMS Templates to View the template messages.
- Select Message settings to make some necessary short message settings.

Phone Code

Phone code could prevent your phone from unauthorized use. The default phone code is 1122. Change it to your own as soon as possible.

If you change the default phone code to a new one, remember it or place it at secure place.

PIN Code and PUK Code

- PIN code: PIN code could prevent your SIM card from illegal use. When PIN code is enabled, you should enter the PIN code when powering on the phone again. Change the default PIN code to your own as soon as possible.
- PUK code: The SIM card will be locked if you enter a wrong PIN code consecutively for three times. To unlock it, you need PUK code.

Notes:

PIN code and PUK code may be offered together with the SIM card . If not, contact your service provider.

Text Input

| Operation | Method |
|--------------------|--|
| Input digits | 123 , press the Number keys to input the digits you want directly. |
| Input letters | Abd , abd , ABC , press corresponding letter key till the letter appears. |
| Pref. input method | Setting→Phone Settings→Pref. input method |
| Input symbol | Press "*" key, and then select corresponding symbol by using Scrolling keys. |
| Input space | Apart from Numbers input mode , press "0" key to add space. |
| Erase character | Press Exit key to erase the characters which you Want to erase . |
| Move the cursor | Press Scrolling keys. |
| Change input mode | Menu→Messaging→Write Message-Options→Input Method |

Menu Function

| Function | Description | Selection |
|---------------------|---|---|
| Create message | Create message and send to | Menu — Messaging — Write MessageSend to |
| Read message | Read message in Inbox, Outbox, Drafts, Sentbox. | Menu Messaging Inbox/Outbox/Drafts/Sent Messages |
| Message settings | Make some necessary short message settings. | Menu — Messaging - SMS settings |
| Recent calls | View or dial all recent calls. | Menu — Call center − Call history→ Missed calls/Dialed calls/Received calls—> OptionsView |
| Call duration | Check the Last call, Received calls, Dialed calls or Call history duration. | Menu —Call center − Call history→ Missed calls/Dialed calls/Received calls—> OptionsView |
| Browse contact | View contacts | Menu —Phonebook |
| Add contact | Save phone number. | Menu — Phonebook — Options SelectSave |
| Speed dial list | Set and view speed dial list. | Menu — Phonebook – Options - Phonebook Settings – Speed dial |

| Function | Description | Selection |
|--------------------|---|--|
| Call divert | Specify the conditions under which the call types should be diverted to another number. | Menu - Call - center Call settings→ SIM X call setting→ Call divert |
| Call waiting | Put the current call on hold to answer the other incoming call. | Menu Call center Call Settings → SIM X call setting — Call waiting |
| Call barring | Restrict the dialing or receiving of certain calls. | Menu_call center_call Settings→SIM X call Settings — call settings Call barring |
| Minute beep | Set Minute beep | Menu — Call center — Call Settings → Advanced — Settings → Call lime reminder/Off/Single/Periodic |
| Language | language of your phone (Total 5 language) | Menu→Settings→Phone SettingsLanguage |
| Post-dialing delay | Set the switch or time , when enter the Post-dialing delay. | Menu Call center _ Call Settings → Advanced Settings → Delay dial |
| Time and date | Set the date and the time, and the date and time format. | Menu Settings Phone settings Time and date |

| Function | Description | Selection |
|--------------------------------|--|--|
| Answer mode | Press any key to answer the incoming call | Menu→Call center →Call Settings→Advanced Setting→Answer mode→on/off |
| Display Contrast | Set/change LCD display contrast | Menu - Settings Phone settings - Contrast |
| Backlight | Set the backlight time, when using the phone. | Menu -Settings - Phone settings → LC D Backlight |
| PIN code | Set or change the PIN code | Menu — Settings — Security settings → SIM x — security → PIN Pin — lock/Change Pin |
| Phone code | Set or change the phone lock code. | Menu —Settings — Phone - Security→Phone lock Change password |
| Restore factory settings | Switch to the factory default settings. The phone will clew input password, the password default 1122. | Menu _Settings _ Restore factory settings |
| Profiles | Set profiles of your phone. | Menu User profiles |
| Network Settings | Set the way of searching network. | Menu Settings Network settings |
| Calculator | Execute basic math calculation | Menu - Organizer-Calculator |

| Function | Description | Selection |
|-------------|---------------------|--------------------------|
| Alarm clock | Set alarm clock. | Menu ─ Organizer → Alarm |
| FM radio | Listen to FM radio. | Menu – FM radio |

Warning and Maintenance

- Some electronic devices are susceptible to electromagnetic interference sent by the phone if inadequately shielded. Keep using the phone at least 20 cm or as far away as you can from TV sets. radio and other automated office equipment so as to avoid electromagnetic interference.
- Operating the phone may interfere with medical devices like hearing aides and pacemakers, or other medical devices in hospital. Consult a physician or the

manufacturer of the medical device before using the phone.

- Be aware of the usage limitation when using the phone at places such as oil warehouses, or chemical factories, where there are explosive gases or explosive products being processed, because even if your phone is in idle state, it still transmits radio frequency (RF) energy. Therefore, power off your phone if required.
- Do not touch the antenna while calling, Otherwise it will affect the quality of calling and waste battery energy. The damaged antenna will cause slight burn while touching your skin.
- Keep the antenna free from obstructions and position the antenna straight up.
 This will ensure best call quality.
- Keep the phone out of the reach of small children. The phone may cause injury if used as a toy.

- Do not put other things on the terminal to avoid overlaying radiator.
- Use original accessories or accessories that are authorized by the manufacturer.
 Using any unauthorized accessories may affect your phone's performance, and violate related national regulations about telecom terminals, or even endanger your body.
- As your phone can produce electromagnetic field, do not place it near magnetic items such as computer disks.
- Do not expose your phone to direct sunlight or store it in hot areas. High temperature can shorten the life of electronic devices.
- · Prevent liquid from leaking into your phone.
- Disconnect external power supply and do not use your phone during thunderstorm
- Unplug the external power adapter or remove battery when your phone is not in use, esp. for a long period of time.
- It is highly recommended to charge the battery before initial use. The battery might have been discharged during storage and delivery.
- Do not unplug the connector of the data cable from the phone, and not install or remove battery, when the power is on.
- Do not attempt to disassemble the phone by yourself, Non-expert handling of the devices may damage them.
- The phone is non-waterproof, keep it dry and store in shady and cool place.
- If you want to clean your phone, please use clean fabric that is a bit wet or antistatic. Do not use harsh chemical cleaning solvents or strong detergents to clean your phone, such as alcohol, dilution agent and benzene. Power off your phone before you clean it.

Troubleshooting

If your phone appears following phenomenon in the process of application, read following relative information at first. If the problems still can not be solved, please contact with the distributor or service provider.

| Problem | Check Point |
|--|---|
| When switching on the phone, it prompts enter "PIN " | Input your PIN code which offered with SIM card together, If you have changed PIN code, input the new PIN code. |

| Problem | Check Point |
|---|--|
| When switching on the phone, it prompts "Emergency". | Check whether valid SIM card is inserted or not. |
| When switching on the phone, it prompts enter "password". | Enter lock code you set already to unlock the phone. |
| No ring tone prompt for a incoming call. | Check volume setting of ring tone. And check whether "mute" is set in Profil es. |
| No display on screen when disconnect external power supply. | Check whether the battery has electricity, or it is damaged; or power on the phone again. |
| Press CALL/REDIAL key, but no number is sent. | Check whether you have set call barring. |
| Certain call cannot be received. | Check whether the number is restricted. |
| Cannot send short messages. | Check the network condition, or message enter setting. |
| Other abnormal phenomenon. | First refer to the user manual, and then check whether the power is connected correctly or not. If there is no problem, restart the phone. |