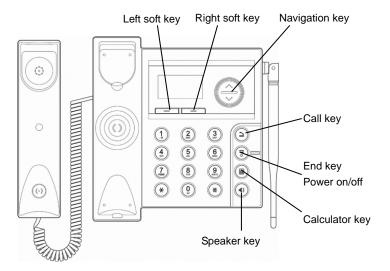
# **User Manual**

**FX-850P** 

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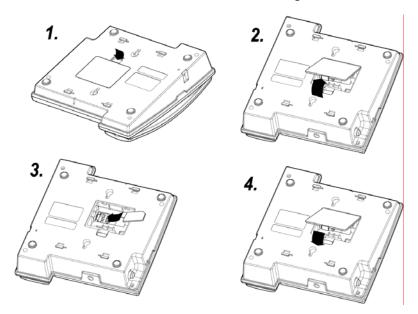
## **Anatomy**



## Installation

#### 1. SIM Card

- ①. Pull the hook of the battery door on the back of phone.
- ②. Open the battery door.
- ③. Insert SIM card into the SIM slot in the right direction.



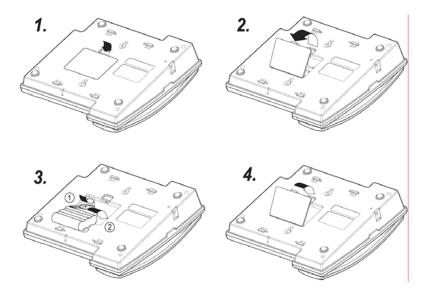
**Caution:** Don't bend or scratch your SIM card. Keep it away from static electricity, water and dirt.

## 2. Battery

4. Connect the battery plug with the slot of phone .

**Tip:** The plug and slot have the direction and it will be connected only in the right direction.

⑤. Lay the battery and close the door



**Tip:** New batteries are not fully charged and phone will not turn on when the battery is connected. Battery will work as the back-up

## 3. Installation

- **⑥**. Open the box and prepare the poison to put the phone.
- ⑦. Connect the receiver with Phone



### **8.** Connect the antenna with Phone



Onnect the DC adapter with Phone and plug the DC adapter into your power outlet.



### **Calls**

#### 4. Turn it on/off

To turn on your phone, press and hold "End key" for a few seconds or until the display turns on. If prompted, enter your 4-digit PIN code.

**Caution:** If you enter an incorrect PIN code 3 times in a row, your SIM card is disabled and your display shows SIM Blocked. Contact your service provider.

To turn off your phone, press and hold "End key"  $\stackrel{\frown}{\circ}$  for a few seconds

#### 5. Make a call

- 1) Raise your receiver and enter phone number which you want to call.
- 2) Enter phone number and press "Call key" (a) to make a call.

**Tip:** In some menus like Phonebook, Message, Call log, etc. which have individual phone number, Press "**Call key**" (a) directly to make a call.

#### 6. Answer a call

When your phone rings, just raise your receiver to answer, or press "Call key" (a) or "Speaker key" (4) to answer in speaker phone mode.

## **Basics**

#### 7. Display

The display shows when you turn on the phone.



#### [Status indicator]

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#### 1) Signal strength indicator

- Vertical bars show the strength of the network connection.

#### 2) Network indicator

- Shows network status.

 ${\mathcal R}$  : Cannot make or receive calls

EX: Network forwarding

#### 3) Phone lock indicator

- Shows when your phone is locked.

: Phone lock

### 4) Message indicator

- Shows when you receive a new message.

🖄 : Voice message

#### 5) Alarm indicator

- Shows when the alarm is active.

#### 6) Mute indicator

- Shows when the ringtone is silent.

#### 7) Battery level indicator

- Vertical bars show the battery charge level.

#### 8. Menu

From the idle screen, press "Left soft key" — to enter the main menu.

Scroll up or down to highlight the menu by "Navigation key" and press "Left soft key" to enter the menu you want.

#### 9. Text input

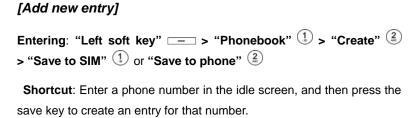
Text input is used for creating message, editing phonebook entry, changing idle banner, etc.



- To change the **input mode**, press "**Pound key**" (#) to toggle in numeric mode, upper letter mode and lower letter mode.
- To input Symbol, press "Star key" \* to change the input mode.
- To input common symbol, press "1 key" ① to input several common symbols.

**Tip**: If you want to input the different language with the current language setting, You have to change "language" setting first.

## 10. Phonebook



#### [Phonebook list]



#### 11. Phone lock

You can lock your phone to prohibit others from using the phone.

Phone lock is not SIM card lock nor SIM lock by the operator.

#### [Change Password]



Tip: The original PW is "0000"

### [Turn phone lock on/off]



**Tip**: If phone lock is on, you need to enter the phone PW, whenever phone turn on.

## **Customize**

#### 12. Date & Time

You need to set Date & Time setting when you turn the phone at the first

Entering: "Left soft key" = > "Settings" 4 > "Phone Settings" > "Clock Settings" 1 > "Date & Time setting" 1

#### 13. Ringtone

#### [Change ringtone]

Entering: "Left soft key" = > "Tone"  $\stackrel{\texttt{5}}{\texttt{>}}$  > "Tone Setup"  $\stackrel{\texttt{1}}{\texttt{>}}$  > "Incoming Call"  $\stackrel{\texttt{1}}{\texttt{:}}$ 

#### [Change volume]

Entering: "Left soft key"  $\longrightarrow$  > "Tone"  $\stackrel{\textcircled{5}}{\bigcirc}$  > "Volume"  $\stackrel{\textcircled{2}}{\bigcirc}$  > "Ring Tone"  $\stackrel{\textcircled{1}}{\bigcirc}$ 

Shortcut: Press "Navigation key" ( in the idle screen.

#### 14. Answer mode

This setting will change the way to answer the incoming call.

Entering: "Left soft key" = > "Settings" 4 > "Phone Settings" 1 > "Answer mode" 3

#### 15. Language

If the language setting is "Automatic", It will depends on SIM card setting.

Entering: "Left soft key" = > "Settings" 4 > "Phone Settings" 1 > "Language" 2

#### 16. Greeting text

You can delete or change the text on the idle screen.

Entering: "Left soft key" = > "Display" (5) > "Idle Display" (1) > "Greeting text" (2)

## Other features

#### 17. Alarm

You can set 3 types of alarm with different time and Bell.

Move the focusing box using "Navigation key" (a) to change the type, time and Bell and Press "Save" after finishing the editing.

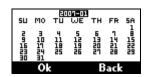


Entering: "Left soft key" => "Accessories" > "Alarm" 1

#### 18. Calendar

You can change the month by "Navigation key" .

Entering: "Left soft key" = > "Accessories" > "Calendar"

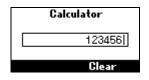


#### 19. Calculator

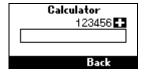
Entering: "Left soft key"  $\longrightarrow$  > "Accessories"  $\bigcirc$  > "Calculator"  $\bigcirc$ 

Shortcut: Press "Calculation key" in the idle screen.

[Step1] Enter the first value by number keys

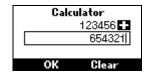


[Sept2] Select the calculating mark by the upper/lower navigation key



The calculating mark will toggle between " ■, ■, 🔀 "

[Step3] Enter the second value by number keys



[Step4] Press left — to display the result of calculation. And you can continue the next calculation from step3.

## Menu map

1. Phone Book	
1. Browse	
2. Create	
	1. Save to SIM
	2. Save to phone
3. Storage	Status
4. Copy	
	1. From SIM card to phone
	2. From phone to SIM card
5. Delete a	
	1. Delete all ME entries
	2. Delete all SIM entries
6. Group	
	1. Family
	2. Friends
	3. Office
	4. Others
7. My Num	ber
2. Message	
1. Write Me	essage
2. Inbox	
3. Outbox	
4. Draftbox	
5. Voice Ma	ail
	1. Number
	2. Erase
	3. Connect to Voice Mail
6. Broadca	st Message
	1. Receive Mode
	2. Languages
7. Message	e Settings

1. MSC number
2. Expire Period
3. Message Type
4. Status Report
5. Alert Period
8. Template
9. Memory Status
3. Call Log
1. Missed Calls
2. Dialed Calls
3. Received Calls
4. Call Time
1. Outgoing Calls
2. Incoming Calls
3. Last Calls
4. Settings
1. Phone Settings
Clock Settings
2. Language
3. Answer Mode
2. Call Setup
1. Call Divert
2. Call Barring
3. Call Waiting
4. Auto Redial
5. Caller ID
3. Network Selection
4. Security Setup
1. PIN1 Lock
2. Change PIN2
3. Phone Lock
5. Factory Default
5. Tone
1. Tone Setup
1. Incoming Call

2. Message Tone
2. Volume
1. Call
2. Ring Tone
3. Ring Type
1. Repeat
2. Ascending
6. Display
1. Idle Display
2. Contrast
3. LCD Backlight
7. Accessories
1. Alarm
1. Alarm 1
2. Alarm 2
3. Alarm 3
2. Calendar
3. Calculator
8. STK

### **Safety and General Information**

#### RF EXPOSURE INFORMATION

## THIS MODEL PHONE MEETS THE GOVERNMENT 'S REQUIREMENTS FOR EXPOSURE TO RADIO WAVES.

Your wireless phone is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF)energy set by the Federal Communications Commission of the U.S.Government. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluate on of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.

The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg.\*Tests for SAR are conducted with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output. 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 highest SAR value for this model phone is **0.641W/kg(GSM850)** and **0.127 W/kg(GSM1900)**. The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of http://www.fcc.gov / oet / fcc id after searching on **FCC ID**: **U9S-FX850P** 

Additional information on Specific Absorption Rates (SAR)can be found on the Cellular Telecommunications & Internet Association (CTIA) web-site at http://phonefacts.net.\*In the United States and Canada, the SAR limit for mobile phones used by the public is 1.6watts/kg (W/kg)averaged over one gram of tissue. The standard incorporates a substantial margin of safety to give additional protection for the public and to account for any agitations in measurements.

In August 1996 the Federal Communications Commission (FCC) of the United States with its action in Report and Order FCC 96-326 adopted an updated safety standard for human exposure to radio frequency (RF) electromagnetic energy emitted by FCC regulated transmitters. Those guidelines are consistent with the safety standard previously set by both U.S. and international standards bodies. The design of this phone complies with the FCC guidelines and these international standards.

For more information about RF exposure, please visit the FCC website at www.fcc.gov

#### **Near-Body Operation**

To maintain compliance with FCC RF exposure requirements, maintain a **2.5cm(0.98 inch)**, separation distance between the user's body and the phone, including the antenna, whether extended or retracted.

#### WARNING! Read this information before use

#### Caution

Modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

#### Information to User

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.