<u>SGP-1036(GSM WLL)</u>

GSM WLL Phone

Table of Contents

1. Componentes

Unidad Principal	Auricular

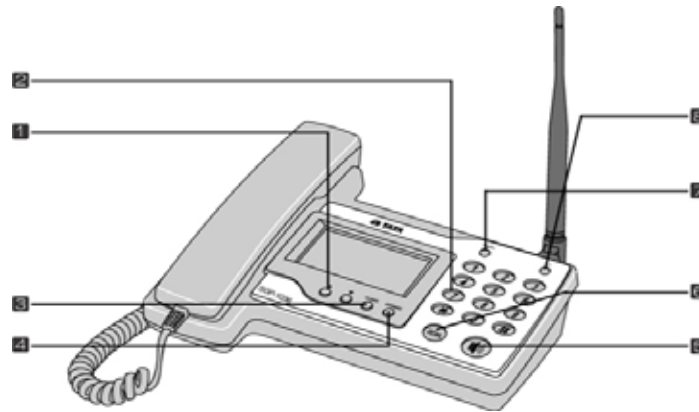| Antena	Adaptador

Manual de Usuario	Batería Recargable

Cable de Datos (opcional)

2. Main Operation Keys

1. Up/Down Navigation Keys

    : Easy navigational keys to explore the phone menu.

2. Number keys

    : Large and easy-to-recognize number/text keys are usedto input numbers

3. Clear Key

    : To exit out of any menu or to cancel the setup process

4. Store/Ok Key

    : To confirm the any setting or to proceed to next sub menu

5. Speaker Phone Key

   : This button will enable the phone to dial with a tonewithout picking up a handset.

6. Redial Key

   : This button will automatically send already inputnumbers to make a call

7. Main Menu Key

    : In this menu, you can set up and check the functions of the phone

8. Message

   : To check your test and voicemail message

3. LCD Display

```
Yₐₗₗ ☎↳✉⊠Ec🔕⏰▭
          No Network

Jan 01 12:00 am
```

Yₐₗₗ : RSSI Signal Strength Indicator

↳ :dirvert , call forwarding

✉ : new Indicates that user has a message in the mailbox

Ec : Cell broad cast : Information new message. After check without Icon.

⊠ : Sound message

⏰ : Indicates the Alarm status

▭ : Battery Signal Indicator.(low and charge)

▥ : Battery Signal Indicator(Full)

🔔 : Turn on bell sound

🔕 : Silent

4. BACKUP Battery

Installing a Battery.

The GSM Phone is powered by a rechargeable Li-on battery. Use only Sungil approved battery.

1. Remove the battery cover gently.

2. Place the battery into the battery slot, making sure that the battery connector is securelyconnected to the corner
   of the battery slot.

3. Place the Battery cover as shown.
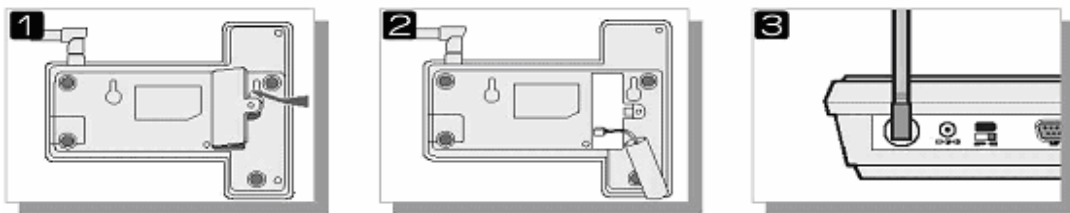
Charging the Batter

The Battery is charged and powered by Li-on battery,and a travel adaptor comes with the
originalpackage. Use only Sungil approved battery to ensure the quality,and it is always advised that
phoneis connected to a permanent power source at all times.
Please note that Battery is for Emergency.

1. With Battery in position on the phone, plug in GSM Phone power adaptor to the back of the unit.

2. Plug your Power Adaptor to a standard AC Wall Outlet. When the battery is charged, it will
    havepower plug display on the right end. When power is plugged off,phone goes into a battery
   mode,and remaining battery power will be shown on the same right top end of LCD display.

*Note : Do not remove the battery from the phone without unplugging the adapter while it is usingbattery.When the battery
         is weak and only a few minutes of talk time remain, the battery sensor will letyou know by blinking the empty
         Battery Strength icon (▥). You will hear a warning tone and a"Battery is low" message will be repeated at
         regular intervals on the display. When the batterybecomes too weak for the phone to operate in emergency, it will
         be switched off automatically.

5. Basic Operations

5-1.Turning Power On

1. Simply plug the power adaptor into a standard AC wall outlet.As soon as power adaptor is plugged, the phone is operational.The power-on image displays and an alert sounds.When your phone locates service, it displays the current timeand date. You can now place and receive calls. If the phone isout of the service area, the No Service Message will appearon the display. In this case, you cannot place and receivecalls. You can try again later when service is available.

2. When you wish to turn your phone off, simply unplugthe power adaptor from either from the phone, orfrom a standard AC wall outlet. (When in BatteryMode (on/off) through Sungil provided)

3. If you are powering on with battery in place, then simply use the battery switch on the backof the phone. Please ensure that your battery is charged for your operation.This battery mode is only intended for emergency back-up purpose.Battery Indication can be found at the right end corner of the display icon.
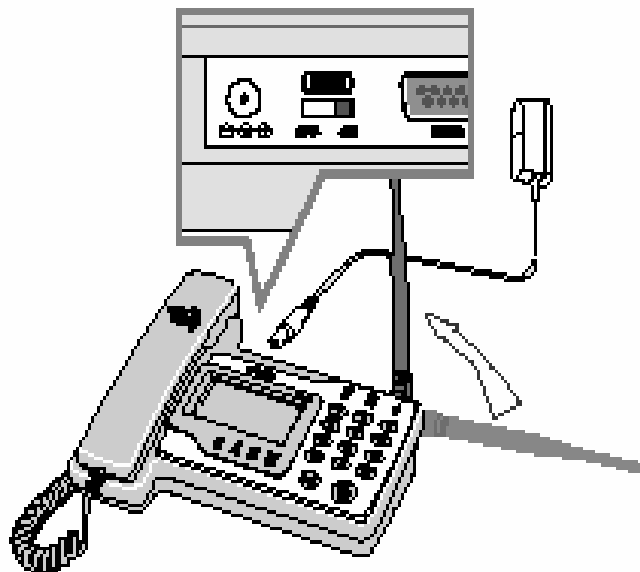
5-2.Making a Call

Enter the area code and phone number.

Dialing Options

A. Redial
Simply press (Redial Key) twice. When (Redial Key) is pressed, the phone will show all Outgoing calls fromCall History. If you choose to call the number otherthan your most recent call, then you can use(Navigation Key)to scroll down.

Speed Dial
Speed Dial allows you to use the Speed Dialing feature.You can press the desired number for 2 seconds; gently press the number button longer.Then the phone makes a previously programmed and stored a phone number.

Speed Dial can be also used for two digits numbers like "12" and "79".For example, if the a number is stored at Speed Dial "15", then press "1" first, and press "5"for 2 seconds (a bit longer).

B. Emergency Dialling
You can place emergency call from your emergency number list even if your phone is locked.For more details see Settings, Emergency Numbers.

C. Ending a CallWhen you want to finish your call, simply put down your handset to the handset cradle(On-Hook) If you are on Speakerphone mode, simply press (Spekerphone Key) to finish your call.

D. Making a Call from Phone Book
You can store the phone numbers that you use regularly in the phone's memory, whichare collectively called Phone Book. Simply select the required name to recall theassociated number to dial. For more information see Phone Book section.

5-3.Receiving a Call

1. The Phone alerts with a selected a ringtone, and you can receive an incoming call bypicking up a handset (Off-Hook)

2. If you want to receive a call on speaker mode, simply pressSpeakerphone key (Spekerphone Key)

5-4.Function used during a call

< Mute>

This feature allows you to mute the caller during a call. It is useful when you do not wantyour caller to listen to what you have to say for that muted period.

<In Call Memo>

In Call Memo during a call allows you to store a string of numbers to an Outgoing call list.For example, a phone number noted during In Call Memo, stored in Outgoing call list, can bestored later in Phone Book as a new entry.

<Phone Book>

During a call, you can access your Phone Book for a search and view your list of stored entries.

5-5. Viewing your Inbox

Your phone can send and receive text messages. It can also receive voice mail notifications. When the phone receives a message, an alert sounds and a text notification displays along with the name and phone number of the sender, if available. The New Message Icon remains on the screen until you read the new text messages or you listen to the new voicemail messages. Messages are received even when your phone is in Lock mode.

However, the screen does not display information about the message. To access a message, you must unlock the phone. Note: You can quickly access the Message menu by pressing (MSG Key) in Standby mode.

5-6.Call Forwarding and Call Waiting

<Call Forwarding>
This network service allows incoming calls to be forwarded to another number. Note : This feature is only available when your service provider supports it.Contact your service provider to check its availability.

<Call Waiting>

The Call Waiting feature alerts you of incoming calls while you are on a call. Please contact your service provider for details : When this feature is enabled, you can respond to an incoming call by pressing a (Speaker phone key) while you are on a call. This puts the first caller on hold and answers the second call. To switch to the first caller, press a (Speaker phone key)again.

<Call Conference & 3-way Call>

While in a call, you can call another number and "conference in (add) a third party to the call.The conference call features varies based on wireless systems. Contact your service providerfor details. If this service is available with your service provider, press " Redial " button or Speaker phone Key switch to "conference in" (add) your third party to the call.

6. Tabla

Menu Tree and Key Map					Descriptions
1	Menu Hot Key				
		1	Registro		
			1	Buscar	Customer Care / Hello Tunes / Voice Portal
			2	A}adir nueva	SIM / Telefono
			3	Marcados rápidos	<Vacia>
			4	Informacifn	Mi numero / Estado de la memoria
			5	Copiar/Mover Todo	De la SIM al telefono / Del Telefono a la SIM
			6	Borrar todo	SIM / Telefono
		2	Mensajes		
			1	Enviar mensaje	

			2	Buzfn entr.	
			3	Caja Saliente	
			4	Borrador	
			5	Correo de voz	Escuchar correo de voz / Numero de corre de vo
			6	Transmisi on	
			7	Config	Mensajes / Transmision
			8	Estado de lamemoria	Mensajes / Rep. de entrega
		3	Llam. Recientes		
			1	Llam. Perdid.	
			2	Llam. Realiz	
			3	Llam. Recib	
			4	Borrar llamadas	
			5	Duracifn llam	
		4	Aplicaciones		
			1	Activacifn de la alarma	
			2	Calculadora	
		5	Config		
			1	Servicio de Llamada	Reenvio de llamadas / Llam. En espera / Aviso minuto
					Enviar DTMF / Enviar mi numero / Tiempo de auto enviar
			2	Pantalla	Idiomas / Iluminacifn / Contraste
			3	Sonido	Tonos de timbre / Volumen
			4	Fecha y Hora	Config.Fecha / Formato fecha / Config.hora / Formato hora
			5	Conexifn	Config. Red / Adjunto GPRS
			6	Seguridad	Bloq teclado auto / Solicitud de cfdigo PIN / Marcacifn Fija /
					Exclusifn de llam / Cambiar cfdigos
			7	Restaurar configuracifn	
			0	Assal Marathi	
			*	Airtel Live	
			#	Transaction Portal	

Production Botton(Add to New S/W)

Production 1. Recharge Online   Ingrese Valor :
          2. Soporte   1. Servicio Tecn 2. Asesor Comerc.
          3. SMS   1. Entra 2, Salida
          4. Actiovacion   1. TDMA 2. CDMA 3. GSM

7. Reference

7-1.Care and Maintenance

our phone is a product of superior design and craftsmanship and should be treated with care.The suggestions below will help you to fulfill any warranty obligations and to enjoy this product for many years:

• Keep the phone and all its parts and accessories out of the reach of small children.

• Keep the phone dry. Precipitation, humidity and all types of liquids or moisture can contain minerals ....thatwill corrode electronic circuits.

• Do not use or store the phone in dusty, dirty areas. Its moving parts can be damaged.

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

.• Do not store the phone in cold areas. When it warms up (to its normal temperature), moisture can form insideand may damage electronic circuit boards
.
• Do not attempt to open the phone except to remove or change front and back covers.Non-expert handling may damage it.

• Do not drop, knock, or shake the phone. Rough handling can break internal circuit boards

• Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the phone.

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

• Use only the supplied or an approved replacement antenna. Unauthorized antennas, modifications, Or attachments could damage the phone and may violate regulations governing radio devices. All of the above suggestions apply equally to your phone, battery, charger or any accessory. If any of them are not working properly, take them to your nearest qualified service facility. The personnel there will assist you, and if necessary, arrange for service.

7-2.BACKUP Battery Information

Item : Description

Capacity : 3.7V Li-ion(Nominal)/2000mAh

Talk time duration : 4Hours(Min)

Standby time duration : 160Hours(Min)

Charging time duration : 2.5Hours(Max)

*Note: The phone has a lithium ion (Li-ion) battery. Dispose of batteries according to local regulations (for example, recycling). Do not dispose as household waste. This section provides information about the phone battery. Be aware that the information in this section is subject to change.*Note: Battery talk and standby times are estimates only and depend on signal strength, network conditions, features used, battery age and condition (including the effect of charging habits), temperatures to which battery is exposed, use in digital mode, and many other factors. Please note that the amount of time a phone is used for calls will affect its standby time. Likewise, the amount of time that the phone is turned on and in standby mode will affect its talk time.

Charging and Discharging

Your phone is powered by a rechargeable battery, and also a power adaptor. Note that full performance of a new battery is achieved only after two or three complete charge and discharge cycles! The battery can be charged and discharged hundreds of times but it will eventually wear out. When the operating time (talk-time and standby time) is noticeably shorter than normal, it is time to buy a new battery. Use only batteries approved by the phone manufacturer and recharge your battery only with the chargers approved by the manufacturer. Temperature extremes can affect the ability of your battery to charge. Battery will not charge at temperatures above 140°F (60°C).

Check the model number of any charger before use with this device. This device is intended for use when supplied with power from the devices listed on the following pages. Warning! Use only batteries, chargers, and accessories approved by SIT for use with this particular phone model. The use of any other types may invalidate any approval or warranty applying to the phone and may be dangerous. For availability of approved accessories, please check with your dealer. When you disconnect the power cord of any accessory, grasp and pull the plug, not the cord.

8-3.Accessories

Standard Charger

This is a lightweight and durable ac charger. To use the standard charger, plug it into a standard ac wall outlet and connect the lead from the charger to the base of your phone.

Item Description
Input Voltage : AC 100~350

Input Frequency : 50/60Hz

Output Voltage, Current : 5V(DC).1.5A

Note: If the battery is completely empty, you cannot use the phone until it has enough charge to operate in battery mode. Please remember that product's main source of operation power is from ac wall outlet power source.

Data Cable(RS232C)

•Easy and convenient connection to your PC or laptop computer for wireless modem functionality.

--- Additional page ---

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 tests are performed in positions and locations (e.g., at the ear and worn on the body) as required by the FCC for each model. The highest SAR value for this model phone when worn on the body, as described in this user guide, is GSM 0.64mW/g, PCS 0.062mW/g. (Body worn measurements differ among phone models, depending upon available accessories and FCC requirements).
While there may be differences between the SAR levels of various phones and at various positions, they all meet the government requirement for safe exposure. 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 : R2NSGP-1036.

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.