

## **SC24 Usual Manual**

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## Introduction

→ Thank you for purchasing BIRD GSM dual band cellular phone.  
Your phone will allow you to use different international networks depending on the roaming agreements between the operators.

→ We would like to remind you that this phone is approved to European standards.

→ In order to use your phone effectively and in the best conditions, we advise you to read this manual written for attention carefully.

## Appearance



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## Safety information

Please note the following safety information. Fail to observe these instructions may lead to suspension of cellular telephone services to the user or legal actions.

### Traffic Safety

Avoid using a hand-held telephone while driving a vehicle. For road safety, park the vehicle before using a hand-held telephone.

### Operating Environment

Mobile radio transmitting equipment, including cellular telephones, may be subject to interference and may cause danger. It is recommended that you follow any special regulations in your area. Switch off your cellular telephone whenever its use is forbidden.

### Hospital Safety

The use of cellular telephones may interfere with the function of medical devices in hospitals. Remember to follow special regulations enforced in the area and switch off your phone when it is necessary.

### Electronic Device

Health Industry Manufacturers Association recommends that a minimum separation of 6 inches be maintained between a hand-held wireless phone and a pacemaker to avoid potential interference with the pacemaker. These recommendations are consistent with the independent research and recommendations of Wireless Technology Research.

Persons with pacemaker should notice following conditions. If you have any reason to suspect that interference is taking place, please switch off your phone immediately.

- Should always keep the phone more than 6 inches from their pacemaker when the phone is switched on.
- Should not carry the phone in a breast pocket.
- Should use the ear opposite the pacemaker to minimize the potential interference.

#### Aircraft Safety

The use of cellular telephones in an aircraft may disrupt radio transmission and signals and may be dangerous to the operation of the aircraft.

Be sure to switch off your cellular telephone when in an aircraft. For maximum safety when traveling by aircraft, remove the battery pack from the cellular telephone.

#### Gasoline Stations

For maximum safety, switch off your cellular telephone when refueling your car.

#### Explosive Sites

Restrictions on the use of cellular telephones should be observed in chemical plants, fuel storages, fuel distribution areas, or where blasting operations are in progress.

#### Standard Usage

For satisfactory operation, use this equipment in accordance with the instructions in this manual.

#### Qualified Service Personnel

Only qualified and authorized persons should service the cellular telephone. Faulty installation or repair may be hazardous.

#### Accessories and Batteries

Be sure to use only accessories and batteries that are made specifically for your cellular phone.

#### Emergency Calls

An emergency call can be made from the cellular telephone in network service areas by dialing 112.

#### About SAR testing

For body worn operation this phone has been tested and meets FCC RF exposure guidelines when used with an accessory that contains no metal and that positions the headset a minimum of 1.5cm from the body. Use of other accessories may not ensure compliance with FCC RF exposure guidelines.

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#### Display Description

Icon	Description
	<b>Signal Strength</b> Shows the received signal strength. The greater the number of bars, the stronger the signal.
	<b>Silent mode</b> Appears when you mute all of the sound settings of the phone.
	<b>Alarm</b> Appears when you set an alarm.
	<b>New Text Message</b> Indicates that there is a new text message waiting to be checked.
	<b>MMS</b> Indicates that there is a new multimedia message being received.

Icon	Description
	<b>Call</b> Indicates that there is an establishing call.
	<b>Battery Status</b> Shows the level of your battery. The more stripe you see, the more power you have left.

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## Key Description

Key	Description
	<b>Soft Left Key / Soft Right Key</b> Two soft keys perform the functions indicated by the text above them (in the bottom line of the display). Short cuts
	<b>Operate/Call Key</b> Makes or answers a call. In Standby mode, recalls the last dialed number. Switches the phone on when pressed and held.
	<b>Stop/End call Key</b> Ends a call. Switches the phone off when pressed and held.
	<b>Up / Down navigation key</b> Press to enter the menu.
	<b>Left / Right navigation key</b> Accessories feature.
	<b>Up/Down Side Key</b> During a call, adjusts the voice volume.
	<b>Numeric Keys</b> Enter numbers, letters and some special characters. In Standby mode, the 1 key connects you to the Voice Mail server immediately when pressed and held.
	<b>* Key</b> Long press * key to activate/deactivate Silent mode.

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## Preparing your phone

### Inserting the SIM card

- Scratches can easily damage the metal contacts of the SIM card. Pay special attention to the SIM card as you handle and insert.
- Locate the SIM card slot in the battery compartment of your phone.

Slide the entire SIM card into the slot, with the metal contacts of the SIM card facing down then draw back the SIM card slater.

### Fitting the battery

- Place the bottom end of the battery against the base of the battery compartment.
- Press the top of the battery downwards until it clicks into the compartment.

### Removing the battery

- Pull the battery latch and the battery rises automatically.
- Lift the battery off the compartment.

- Do not remove the battery when your phone is on. You may lose all your personal settings stored either in your SIM card or phone memory.

### Charging the battery

- During charging, on the LCD will roll until the battery is fully charged. When the battery is low, you will hear a warning tone. Your phone will power off automatically. Use only approved batteries, charger and accessories to ensure proper function of your phone and battery life. Any malfunction or damage caused by the use of any third-party accessories will result in warranty being void.

- Insert the travel charger connector into the charger port at the right side of the phone.
- Pull out the charger connector when charging is done.

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## Access Codes

### PIN code

The PIN (Personal Identification Number) code protects your SIM card against unauthorized use. The PIN code is usually supplied with the SIM card. When PIN Code is set Activate, your phone will request the PIN code every time when it is switched on. On the contrary, when PIN code is set Deactivate, your phone can connect to the network directly without PIN code.

### PIN2 code

The PIN2 code, supplied with some SIM cards, is required to access some functions such as Advice of call charge, Fixed Dial number. These functions are only available if supported by your SIM card.

### PUK1 code

The PUK1 (Personal Unblocking Key) code is required to change a blocked PIN code. The PUK1 code may be supplied with the SIM card. If not, contact your local service

provider for the code. If you lose the code, also contact your service provider.

### PUK2 code

The PUK2 code, supplied with some SIM cards, is required to change a blocked PIN2 code. If you lose the code, also contact your service provider.

### Security code

The security code protects the unauthorized use of your phone. The default number is "0000".

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## Using your phone

### Turning on your phone

1. Open the folder of your phone.
2. Press and hold down  to turn on your phone.
3. When prompted, enter your PIN. If you type a wrong number while entering your PIN, delete the wrong number by pressing . When done, press  to confirm.

- When receiving network signals successfully, the screen showing the network you connect to, then goes into idle mode.
- If connected to a network you do not have access to, the signal strength will be showed on the screen. You can only make an emergency call, though.

### Making a phone call

Dial a desired number using the keys on the keypad. Press  to delete wrong digits. Press  to call out.

### Ending a phone call

When you finish a phone call, press  or close the flip to hang up and return to idle mode.

Also press  or close the flip, if you want to drop a call after dialing.

### Rejecting a phone call

Press  or close the flip to reject an incoming call.

- If you want to close the flip to reject a call or end a call, you must enable this function in settings menu.

### Turning off the phone

In a standby, press and hold on  key to turn off your phone.

### Answering a phone call

When a call comes in, your phone rings or vibrates and the screen displaying the name or the phone number of the caller. Do either of the following to answer the call:

1. Open the flip to answer if it is closed (You

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must enable this function in setting menu).  
2. Press  to answer if the flip is open.

#### Adjusting the earphone volume

When speaking on the phone, press the Up/Down Side key to adjust the earphone volume.

#### Making an international call

Long press "0" key until "+" is displayed. Enter the recipient's national code, area code and number.

#### Making an emergency call

Enter 112 (the international emergency number) and press .

This emergency call can be made without a SIM card, so long as you are within the coverage of the type of network used by your phone.

#### Speed dials

You can personalize "1" to "9" key as a speed dial key for any phone number saved in the Phone Book, if you want to

make a call, enter the corresponding phone number, press "\*" key to dial, press "# " key to do some operations.

#### Making a call from the Phonebook

You can store the phone numbers regularly in the SIM card and Telephone memory, which called Phonebook. You then simply select the required name to recall the associated number to dial.

#### Hand free mode

During a call, you can transfer from handset mode to hand free mode by simply pressing  key.

The "Hand free" mode enables you to follow a conversation with several people and be free to move.

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#### Menu Structure

Your phone's menus cover a wide variety of features. The main menu is made up of 7 animated images. Each represents a specific main menu option consisting of related submenus.

##### Phonebook

- Contacts menu
- Add contact
- Call groups
- Memory
- My numbers

##### Multimedia

- My Pictures
- My Sounds
- Memory

##### Messages

- Compose
- Inbox
- Cutbox
- Drafts
- Options
- Memory
- Local info

##### WAP

- Telcel
- Bookmarks
- Go to URL
- Inbox
- Advanced...
- Quit

##### Games

- Picture puzzle
- MegaBox Conquest

##### Organiser

- Diary
- ToDo
- Calculator
- Converter
- Alarm
- Timer
- Bio Features

##### Settings

- Sounds
- Display
- Languages
- Calls
- Security
- Networks
- Leds
- Others
- Short cuts
- Date/Time
- Active flip

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## Phone book

You can create a personal phonebook by saving phone numbers and accompanying names. An easy to make calls is by recalling the phone numbers and names saved in your phonebook.

### Add contact

In the phonebook menu, select Add contact. Validate by pressing .

- Select the storage location of the number entered: SIM card or Telephone or Fixed directory, Validate.
- Enter the name (the number of accepted characters depends on the SIM card used), Validate.
- Enter the number including the area code, Validate.
- Select it, add the number to group. To every saved numbers, select phonebook memorize by pressing up/down navigation key, press , you can do:

**See contact:** you can look up particular content about the memory, press , you can call the number directly.

**Call:** you can call the number directly.

**Modify contact:** you can modify the name and number.

**Delete:** delete the memorize from the phonebook.

**Send message:** edit one message and send it to the phone number.

**Send by:** Send a contact which you selected to the Phone number by SMS or MMS.

**Copy to SIM/mobile:** you can copy the phone number between SIM and phone memories.

### Call groups

You are able to classify contacts recorded in the directory into call groups. To each of these groups you attribute certain characteristics (Icon, Ring tone, vibrate mode, Led light).

### Create group

You can create a new group by the function.

Select Call groups menu, press , select Create group refer the means to enter:

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- Enter a new group name and validate.
- Choose an icon using Up/Down navigation key and validate.
- Choose a Ring tone and a Vibrate mode and validate.

### Memory

Choose available memory. The first number shows the number of groups which can still be created, and the second shows the maximum number of groups.

To every created call groups, using Up/Down navigation key to select, press , you can do with the call groups:

- **See group**  
Select the group to be looked up and press .  
Choose see group. The screen presents the name, the icon, the sound and the choice of Vibrator mode of the group.
- **Modify**  
You can modify the group's name, icon, sound and vibrator mode.
- **Delete**  
Delete the group.

### Memory

The screen will display the number of available memory on the SIM card and on the telephone.

### My numbers

Using My numbers menu, you can create records for your own numbers in order to be able to consult them.

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## Messages

The SMS (Short Message Service) function is a network service and may not be supported by your network. Messages can be sent by text messaging system, provided that the service is supported by your network. To send text messages by phone, you must obtain the number of the SMS centre from your service provider. The memory capacity for incoming and outgoing messages depends on the SIM card. If the message memory is full, the message icon  flashes and you cannot receive or save any new messages.

### Compose

On the Messages menu, please choose the Compose menu and validate.

#### -Short message service(SMS)

You can edit different letters, it can also be used to access the functions offered:

**Send:** send the message by entering the corresponding number.

**ABC Mode:** select letter input.

**123 Mode:** select number input.

**T9 options:** you can select T9 options, such as T9 Pinyin,T9 Simpl,stroke,English.

**Send Options:** It is used to indicate the message format, the period of validity, or to activate/deactivate a reply.

**Cancel:** delete all text entered.

**Formatting:** enrich a text.

**Insert :** insert animations, pictures, melodies, visit cards or symbols into your message.

#### -Multimedia message service(MMS)

The servicer need network provider support. Your SIM card must support GPRS before used function . If you want to know the details about it ,please contact the provider. The functions offered are:

**Subject:** please write the subject of your MMS.

**To:** this option gives access to the phonebook.

**Body:** to edit text and multimedia objects.

Press  you can do :

**Send:** send the message by entering the corresponding number.

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**ABC Mode:** select letter input.

**Insert :** insert sounds , pictures, visit cards, record comment or symbols into your message.

**123 Mode:** select number input.

**T9 options:** you can select T9 options, such as T9 Espanol,T9 English.

**Save:** store the edited message to draft box.

**Slide...:** select slide duration and its turn.

**Preview:** preview the edited message.

**Cc:** this option also gives access to the phonebook.

**Priority:**select normal, high or low.

**Request delivery report:** the network informs you whether your message has been sent or not.

**Period of validity :**You can select the period that MMS keep in the MMS center. Maximum, 1 week, 1 day, 12 hours, 1 hour.

**Send menu:**the menu will be activated automatically after you have edited the message.

**Send:** send the message immediately.

**Send later:** the message will be stored in draft box for a while and send later.

## Inbox

This menu stores the text messages that you have received. When you receive a message, the message icon  appears on your telephone screen. If you do not read the messages, this icon remains displaying on the screen. When it flashes, the memory is full.

Once you enter this menu, you can see the received message. Each message shows the presence of any attachments, the time and date the message was received . Icons are used to describe the type of message (Multimedia, SMS/EMS and so on ).

Messages are listed in chronological order, the latest one being displayed first. Scroll to the desired message by using Up/Down navigation key.

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While viewing a message, you can choose the following options :

(1) SMS

**Read:** you can browse particular contents about it. Select a message received , press  key you can do:

**Call:** you can call the number immediately.  
**Reply:** you can reply the received messages.  
**Reply with histo:** reply the received messages with history.

**Delete:** delete the selected message.

**Cancel:** cancel this operation.

**Extract:** extract the phone number in your received message.

**Reply:** you can reply the received messages.

**Forward:** forward the messages to others.

**Delete :** delete the selected message.

**Delete read:** delete the read messages.

**Delete all:** delete all messages stored in the Inbox.

**Call back:** you can call the number immediately.

(2) MMS

**Visualise:** you can browse particular contents about it. Press  key you can do:

**Restart:** you can browse particular contents about it again.

**Detail:** you can view the message's information .

**Modify:** modify the contents in it.

**Delete:** delete the message.

**Quit:** cancel this operation.

**Extract:** extract the picture and sound in your received message.

**Details:** you can view the message's information .

**Reply:** you can reply the received messages.

**Forward:** forward the messages to others.

**Delete :** delete the selected message.

**Delete read:** delete the read messages.

**Delete all:** delete all messages stored in the Inbox.

**Call back:** you can call the number immediately.

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**Outbox**

In this menu, you will see a list of sent messages. Select a message with the navigation key and press  key, then you can select the options.

(1)SMS

**Read:** you can browse particular contents about it.

**Modify:** modify the contents in it.

**Forward:** forward the messages to others.

**Delete :** delete the selected message.

**Delete all:** delete all messages stored in the Outbox.

(2)MMS

**Visualise:** you can browse particular contents about it.

**Details:** you can view the message's edited information

**Modify:** modify the contents in it.

**Send menu:**

**Send :** send the MMS.

**Delete:** delete the selected message.

**Delete all:** delete all messages stored in the Outbox.

**Drafts**

Save messages edited but not sent, press Up/Down navigation key and select one message, press  key and select options to do:

**Read:** Read it particularly.

**Modify:** modify the contents in it.

**Send:** sends the message .

**Delete:** delete the message.

**Delete all:** delete all in drafts.

If it is a MMS message, you can choose to do:

**Visualise:** You can view the body of the MMS.

**Details:** You can view the detail information of the MMS.

**Modify:** modify the contents in it.

**Send:** send the message,if you have selected the received numbers .

**Delete:** delete the message.

**Delete all:** delete all messages stored in the Drafts.

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### Options

In this menu, you can set up default **SMS** or **MMS** information.

#### SMS

The following options are available:

##### *Store sent msgs*

you can store the sent message by activate the function.

##### *Acknowledgement*

Allows you to Activate or Deactivate the function. When it is activated, the network informs you whether your message has been sent or not.

##### *Reply given*

Similar with Acknowledgement.

##### *Period of validity*

Allows you to set the length of time for which your text messages will be stored at the message centre while attempts are made to deliver them: 1 day, 6 hours, Maximum, 1 week.

### Message format

Allows you to set the default message type: Text, ERMES, X400, Pager, Voicemail, E-mail, Fax if network allow.

Usually, this menu must be set to Text.

#### *Msg center number*

Allows you to store or change the number of your SMS centre required when sending and receiving messages. You must obtain this number from your service provider.

#### MMS

The following options are available:

##### *Store sent msgs*

you can store the sent message by activate the function.

It is highly recommended that you keep this function deactivated. In order to avoid a full memory.

**Retrieval mode:** you can choose automatic manual semi auto three received modes . if you are in a poor coverage area, it may be more convenient to choose the manual retrieval mode which gives you the retrieve later option.

**Priority:** to select normal, high or low.

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**Request delivery:** The network informs you whether your message has been sent or not.

**Send delivery rep.:** Send response to MSC when you received informs from the network.

**Period of validity:** You can select the period that MMS keep in the MMS center: Maximum, 1 week, 1 day, 12 hours, 1 hour.

**MMS ignore:** You can activate/inactivate ignore MMS.

**MMS server:** Configure your MMS server parameters from the network.

#### Memory

The SMS screen shows you the memory available in the SIM card and Telephone.

#### Local information

This is the information provided by local network operator, maybe weather forecast, news and so on.

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## Multimedia

You can store and manage personal sounds and pictures in this menu.

### My pictures

Select the picture you like by using the Up/Down navigation key and press , you can do :

**Use as:** use the picture as a wallpaper or screen saver .

**Delete:** delete a picture.

**Delete all:** delete all pictures.

**Modify the name:** rename the picture.

**Send by MMS:** send picture to other by MMS .

### My sounds

To access your sounds, use the same procedure as for your pictures (see the My Pictures menu).

## Memory

This menu indicates the memory size used by the different features of your phone. You can see the memory used by each individual feature. To select the different features and validate. You can see the memory capacity used by each individual feature.

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## WAP

Your phone supports services based on Wireless Application Protocol(WAP). You can access service supported by your network. The services menu allows you to get the information such as news, weather reports, and flight times.

### Tecel

If you press , a connection will be established with your service provider and the corresponding homepage is displayed. The content of the WAP browser's startup homepage depends on your Wireless Web service provider.

Note: You must set up the WAP parameter firstly.

### Bookmarks

You can set a bookmark for most pages, they can then be accessed directly from any web page. Bookmarks save you time by reducing the number of steps required to access a given page.

## Go to URL

You can move to the site that you want. You need to type URL address of the site before connection.

## Inbox

Go to Inbox, you can read the message which can only be read by WAP browser.

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**Advanced...**

**Settings**

The submenus must be set up before you can browse WAP sites.

**\* Profiles**

Select a provider:

- 1.Provider title: the default name is tecel , and you can modify .
- 2.Homepage: input homepage address.
- 3.Preferred connection: you can select GPRS ,GSM and GSM if not GPRS.
- 4.GSM parameters: you can set GSM correlation parameters.
- 5.GPRS parameters: you can set GPRS correlation parameters.

**\* Linger timer**

After setting the limited time, the service will be disconnected if there is no inputting or transferring data.

**Disconnect**

Disconnect from a service you can browse opened network.

**Quit**

Quit the WAP function menu.

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**Games**

**Picture puzzle**

**9 pieces**

**16 pieces**

**25 pieces**

**Sweetheart**

**MegaBox Conquest**

A Game that has been downloaded in the cell-phone.

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## Organiser

This menu gives you access to the different possible functions and actions provided by your diary and your Todo, on option.

### Diary

Select one of the functions in the list with the Up/Down navigation key and validate.

**See month:** allows you to access events on a month-by-month basis.

**See week:** allows you to access events on a week-by-week basis.

**See today:** allows you to access the events for the current day and the actions possible on any event (see event , modify event , delete )

**See date:** allows you to access events at a specific date.

**Calendar menu:** allows you to add events, access the actions possible on all events (delete immediately or at a later time) and manage events by category.

This menu lets you add events, access the global actions for all the events and manage them by event category.

On the Organizer menu, please select the Diary menu then Calendar menu and validate.

Select one of the functions in the list with the Up/Down navigation key and validate.

### Categories

Allows you to see the different event categories, assign a specific ring tone to each individual category, know the number of events in each category and see them.

### Add events

Allows you to add events according to their categories. Depending on the event category, you will have to fill in the following properties: Appointment , Meeting, Events, Birthday, Travel , Holidays.

### Clean up

Allows you to delete events by the time which you define.

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## Memory

Allows you to view the memory capacity used by the different functions of your diary.

### Delete all

Allows you to delete all the events from your diary.

## ToDo

menu allows you to do all the actions possible on any event.

Select one of the actions in the list with the Up/Down navigation key and validate.

**See ToDo:** allows you to see the event.

**Modify ToDo:** allows you to modify the event properties,

**Delete:** allows you to delete the event.

**ToDo menu:** This menu allows you to add tasks, access category-based task management and delete all the tasks.

Select one of the actions in the list with the Up/Down navigation keys and validate.

### Memory

Allows you to view the memory used by the different functions of your Todo.

### Create ToDo

Allows you to add tasks of the text or voice type.

### Categories

Allows you to see the different task categories, assign a specific ring tone to each individual task, know the number of tasks in each category and see them. The different task categories are: Shopping List , Business, Private ,Call , Idea, Gift, Unknow.

### Delete all

Allows you to delete all the tasks from your Todo.

## Calculator

Using this feature, you can use the phone as a calculator. You can also use it to convert exchange rate.

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Press the navigation key to set the operation for your calculation referring to the screen: + (add), - (subtract), x (multiply), / (divide). Use the " . " or " # " key to enter a decimal point and press the  key to calculate the result.

#### Converter

Using  key to set options. Make rapid exchange active and set the currency name and exchange rate. To get the result by pressing Up / Down navigation key after inputting the value.

#### Alarm

You can use the phone as an alarm. You set a time and phone can remind you by rings .

#### Timer

You can use the phone as a timer ,It is the same way to set as Alarm.

#### Bio Features

This allows you to check ovulation, pregnancy menses and life time.

#### Biorythm

You can check the physical, sensitivity, or intellectual rhythm of your body for today or a specified day. You must set up your birthday in the Set up menu first.

The following options are available:

**My Biorythm:** shows your own biorythm. You can see the graph and number at the same time for each biorythm index.

**Friend's Biorythm:** shows your friend's biorythm.

**Special Day:** shows a specified day's biorythm.

**Setup:** allows you to set your birthday in My Birthday and your friend's birthday in Friend's Birthday.

#### Blue schedule

This menu will show the life time after you quit smoking.

#### Pink schedule

This menu will inform you the pregnancy through setting the menses date.

Ovulation: Yellow

Pregnancy period: Blue

Menses: Red

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## Settings

#### Sounds

You can use the Sound menu to customize various sound settings.

#### Ring Tones

You can select ring tones about Calls, Messages, Local Info, Fax, Alarm.

Press the up/down navigation key to select the ring tone you like, press  to validate.

Press the Up/Down navigation key or Up/Down Side key to adjust volume, press the  key you can switch in ring tones and volume.

#### Vibrate

Vibrate mode allows you to select a desired alert mode: No vibration,Vibr.then ring, Vibrate and ring,Only vibrate then press  to validate.

#### Silent mode

You can turn on or off silent mode When turn on or off your phone ,Silent mode

deactive automatically.

#### Beeps

You can set keypad beeps :Tones, Beep, Fun, Inactive. You can active or inactive Network beep and Battery beep and Flip beep.

#### Recorder

These menu allows you to record you own melody.

In this menu,you can record your melody or your voice by press  ,then save it by press  ,and then you can input a name and validate .

The new record is stored in the ring tone list and my sounds menu.

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#### Display

In this menu, you can change the idle screen to one of the following items depending on your preference.

#### Skins

In the menu, you can select different colours you like.

#### Wallpapers

In the menu, you can select different wallpapers you like.

#### Screensavers

You can select different phone screensavers. Press the up/down navigation key or using numeric keys, you can adjust screensavers display time.

#### Greeting msg

In the menu, you can edit greeting message. When switch on, you can see it.

#### Languages

Select your language and validate. If you select Automatic, the language used will be the one relative to your SIM card.

#### Calls

The Calls menu allows you to manage and check all the calls made or received.

#### Call forward

This network service enables incoming calls to be diverted to the number that you specify or your message box. This feature depends on the network.

Voice calls: divert all voice calls.

All conditional: divert all calls.

Cancel voice: cancel all voice calls.

If busy: divert the call when the line is busy.

If no answer: divert the call when nobody answers.

If unavailable: divert the call when it is unavailable.

Data: only divert data information.

Faxes: only divert fax materials.

After selecting above options, you can choose the following sub-options:

-To Voicemail: to your voicemail.

-To a number: to another number.

-De-activation: stop divert.

-Status: checking the status of the corresponding service (except All conditional).

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#### View last calls

This option can show the lists of dialed / received / inc received calls, use Up / Down navigation Key to select number and press  to call the number. You can store / call / send message / delete / delete all contact numbers by pressing the  key.

#### Counters

##### • Duration

**Counters:** show the duration of the last call / Total.

**Delete durations:** delete the duration of the last call / Total.

**Display of duration:** Activate/Deactivate the display of duration during a call.

##### • GPRS counters

check the flux of last session / Total and you can delete the last / total flux.

#### Display numbers (need network support)

##### • Anonymous mode

When you choose this option, your number will not be showed on the person's mobile phone you call.

#### • My number

**For outgoing call:** check for whether your number will be displayed on outgoing calls.

**For incoming call:** your number will not be displayed on the caller's mobile phone when you divert the call to another number.

#### • Callers' number

**For outgoing call:** show the number you divert.

**For incoming call:** show the caller's number.

**On sub-LCD:** you can choose the incoming number display on the sub-LCD or not.

#### Call waiting

If the option has been activated, when another call comes in while you are on the phone, the number will be showed and you can accept or refuse it.

#### Auto redial

Your phone can redial the number you dialed but not received automatically.

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#### **Blacklist**

If the number is rejected or missed 10 times, then the number will be put into the Blacklist.

#### **Voice-mail**

You can get answer phone number from network operator so that the calls can leave messages in the message box. This function need network support.

#### **Security**

This menu allows you to configure your phone's security settings.

##### **PIN number**

###### **• Modify**

input old pin number , press  key , then input new pin number twice , press  key to save.

###### **• Control PIN**

Using this menu , you can open / close PIN control. When the function is Activate , you need input your PIN number whenever you turn on the mobile phone.

#### **PIN2 number**

PIN2 number is given by network operator , supporting some special functions.

#### **Phone code**

Using this menu , you can lock your phone to keep it from being used by unauthorised people. You need input the phone code whenever you change a SIM card to turn on the mobile phone. Changing code is the same way as PIN code.

#### **Confidentiality**

After changing the SIM card, this menu allows the activation of automatic deletion for messages stored in the mobile. It also allows the activation of automatic deletion for calls stored in the mobile upon power on/off .

#### **Operator**

If you have the system code , please contact network operator to get details , changing code is the same way as PIN code.

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#### **Call barring**

This menu enable you to limit the numbers of dialing or receiving. This function need network supporting ,please contact network operator to get the details.

#### **Fixed dialling**

When this option is active , you can only dial the numbers in the list you set. This function need PIN2 code support.

#### **Keypad locking**

If you activate the function and set the time, the keypad will be locked after the set time.

#### **Networks**

##### **Selection**

You can choose Manual or Automatic to select network.

#### **Preferred**

This option will list the preferred networks in the SIM card. If the networks are not listed, please input country code and network code (check the information of the SIM card). Using Up/Down navigation Key to select from the list , press  to save.

#### **Network type**

Choose Network type to select your network: GSM-DCS or PCS.

#### **GPRS**

Choose GPRS to select the way you want to be attached on the GPRS network: Always on, upon request: (when launching a data connection).

#### **Leds**

This document gives a short description of 7 colors LED. It is released for information purposes only. For the user, it is possible to choose the color of the LED you want in the following cases : Network, Messages, Low battery, Alarm, Battery in progress,Calls.

#### **Others**

##### **Data**

This menu is used to configure the data exchange with another device (Personal Digital Assistant, PC, etc.).

On the Others menu, please select the Data parameters menu and validate ; automatic

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115200, 57600, 38400, 19200, 9600, 4800, 2400, 1200.

#### Contrast

This menu enables you to adjust the contrast of the LCD, using Left / Right navigation Key to adjust, press  to save.

#### Short cuts

Select the key that you wish to modify and validate.

Choose the function that you want to allocate to this key and validate.

This menu allows you to customize the settings of your phone to make it as convenient as possible for you to use.

#### Date / Time

##### Set Date/Time

This option enables you to set the date and time. Using numeric keys or Up/Down navigation Key to set date, press Left / Right navigation Key to move the cursor, press  to save and move to Time option.

Press  to save time settings.

#### Display

This menu enables the Date/Time displayed on the LCD. You can make choices: Digital, Analog, None.

#### Time zone

This menu allows you to change time in relation to the GMT time.

Choose the time of the country desired by calculating the time from the GMT time.

#### Daylight saving

This menu allows you to set your phone to the summer/winter time.

On the Date / time menu, please select 1 h, 2 h Summer time or Winter time depending on the season, and validate.

#### Active flip

**Activate:** when you receive a call, you can open the flip and answer the call directly, end the call by closing the flip.

**Deactivate:** when you receive a call, you must open the flip and press  or  to answer the call.

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## Input modes

At many times when using your phone, you will need to enter text, for example, when storing a name in the Phonebook, creating a greeting note, writing a text message.

The following text input modes are available:

- **English:** allows you to enter English letters by pressing each key once for each character.
- **ABC Mode:** allows you to enter letters by pressing the key labeled with the desired letter once, twice, or three times until the letter appears on the display.
- **123 Mode:** allows you to enter numbers.

#### English Mode

This mode allows you to enter English words with only one key press per letter. Each key on a keypad has more than one letter - a single press on the 5 key could be J, K, or L. The T9 English mode automatically compares your key presses to an internal linguistic database to determine the correct word.

This mode requires far fewer keystrokes than the traditional multi-tap method: ABC mode.

#### Typing English Words

To type a word, press keys corresponding to the letters you need.

Remember the following as you are typing:

1. Press keys on the phone just once per desired letter. For example, to enter "hello", press the following keystrokes: 4, 3, 5, 5, 6.
2. Put a space between each word by pressing the "0" key.
3. Press the Soft Right key one or more times to remove characters from the Text Area.

4. If the word that appears on the display is not the word that you desire, press the  key one or more times to display alternate word choices for the keys you have typed. ( For example, " of " and " me " shares the sequence of 6 and 3) The phone displays the most commonly used choice first.

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5. To change the case of the word, press the "\*" key. Capital Lock is available.

#### ABC Mode

This mode is indicated by ABC. When typing in ABC mode, you should press the key labeled with the required character.

Once for the first character, Twice for the second character and so on.

For example, you press the 2 key three times quickly to display the character "C", the 5 key two times quickly to display the character "K". The cursor moves to the right when you press a different key.

When entering the same character twice or a different character on the same key, just wait for a few seconds for the cursor to move right automatically, and then select the next character.

#### Shifting a Case

To shift the case of the next character(s) that you type, press the key one or more times. There are two case states: Lower Case is indicated by abc on the display, and Capitals Lock is indicated by ABC.

#### List of characters available:

Key	Characters in the Order Displayed
1	., - ? ! + !
2	A B C 2 a b c 2
3	D E F 3 d e f 3
4	G H I 4 g h i 4
5	J K L 5 j k l 5
6	M N O 6 m n o 6
7	P Q R S 7 p q r s 7
8	T U V 8 t u v 8
9	W X Y Z 9 w x y z 9
0	(space)

#### 123 Mode

Numeric mode is indicated by 123. It enables you to enter numbers into a text message. Press keys corresponding to the desired digits, and manually switch back to the text entry mode of choice.

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#### Battery precautions

- The phone is powered by rechargeable battery. Charge the battery when power is weak. You will achieve optimum battery life by allowing the battery to fully discharge before recharging it.
- When the battery charger is not in use, disconnect it from its power source. Do not leave the battery connected to the charger for over a week. Over charging may shorten battery's life.
- Temperature extremes affect the ability of your battery to charge. It may require cooling or warming up first. If the battery temperature exceeds 40°C (104°F), it will not charge.
- Use the battery only for its intended purpose. Avoid battery short circuits. A short circuit the battery occurs when a metallic object makes a direct connection on the terminals (+ / -).
- Do not use a damaged battery.
- Do not leave the battery in extremely hot or cold places to avoid shortening battery life. A battery exposed to hot or cold temperature will prevent the phone from functioning properly, even when the battery is fully charged. Keep the battery in cool places, between 15°C to 25°C (50°F to 77°F).
- Recycle used batteries. Do not dispose of batteries in a fire! Dispose of batteries as required by local ordinances or regulations.

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## Care and Maintenance

The suggestion below will help you in taking care of your phone.

- Keep the phone and all accessories out of children's reach.
- Keep the phone dry. Liquids contain minerals that can corrode electronic circuits.
- Keep the phone away from extreme temperatures. High temperatures can shorten the life of electronic devices, melt plastics, and damage batteries.
- Do not attempt to open the phone or take it apart. Non-expert handling may damage the phone.
- Do not use strong cleaning solvents to clean the phone.
- Use the battery type as specified in the instructions, or as provided by the manufacturer.

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## Telephone spec

**Handset Weight:** About 90 g  
**Dimensions:** 81x50x22.5mm  
**Battery:** Li-ion Battery  
**Battery capacity :** 550mAh  
**Standby Time :** 50 - 100 hours  
**Talk time :** 1.5 - 2 hours  
**Band:** GSM900/PCS1900MHZ

**⚠ warning:** The consequence caused by that the user does not observe above-mentioned suggestions or the mistake to use the cell-phone, the producer does not shoulder any responsibility .

**⚠ announce:** If involve the edition to upgrade, the producer will not issue a separate notice .

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