



900 DSP Phone

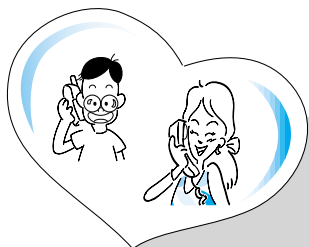


# WIDE PHONE SP-C802R



GG68-00356B  
03/04. Rev.1.0

# Overview of Main Features



**WIDE-900Mega Phone**  
Experience the following various functions.

Directories and dialed numbers are stored separately for the base set and the remote set.



## Base set

### Russian Display Function

Page 6

A big screen composition that supports full graphic and Russian will allow you to use it easily (You can select a desired display screen).

### Directory Search Function

Page 26

You can search a desired telephone number easily from the stored directory.

### Extension Function

Page 15

You can make an extension call (a call between the base set and the remote set).

### Two-way Speakerphone

Two-way speakerphone will provide you with high speech quality.

Page 34

### Dialed Number Function

You can check the last dialed number.

Page 20, 37

### Auto Answering Function

You can activate/deactivate auto answering, and check messages.

Page 17

### Volume Control

You can adjust the speaker and the handset volumes.

## Remote set

Built-in backlight allows you to make a call even in dark places.

If you purchase two more units, you can connect up to three remote sets to one base set.

You can check the recorded messages with the remote set.

### Screen Display

A big screen composition will allow you to use this product easily.

### Dialed Number Function

Page 34

You can check the last dialed number.

### Easy Search Function

You can search telephone numbers easily from the Dialed Number List/Directory.

### Noise Cancellation during Call

This product reduces noise if noise interferes with the conversation.

Page 24

### Directory Search Function

You can search a desired telephone number easily from the stored directory.

Page 15

### Extension Call Function

You can talk to the base set easily.

# Contents

## Preparations and Installation

Overview of Main Features	2
Contents/Components	4
Product Overview	6
Telephone Installation	8

## Telephone Basics

Making/Answering Calls	10
Setting the Date and Time	12
Transferring a Call	14
Making Extension Calls	15
Selecting the Base set Ringer Type	16
Selecting the Remote set Ringer Type	18
Registering the Morning Call	19
Using the Auto Answering	20
Registering the Directory	24
Searching the Directory	26
Editing the Directory	28
Using the Directory (Making Calls)	30
Using the Directory (Delete)	31

## Advanced Functions

### Advanced functions for making calls

To make a call to the number you once dialed (Make a call after searching the last dialed number)	34
To delete the dialed number (called number)	34
Transferring the call to another number during a call (Flash)	34

### Advanced functions available during calls

Recording the content of calls (Base set)	35
Pause during calls (Hold function)	36

### Advanced functions for auto answering

Functions used for auto answering	37
Checking the caller's voice (Caller Identification)	37
Selecting the auto-answering ring count (when setup)	38
Selecting the auto-answering ring count (when released)	38
How to use auto-answering function outside (auto-answering)	38

Table of functions available from the outside (Remote Control)	39
---	----

Table of Functions Available at the Remote set	39
---	----

## Help Function

Display Screen Selection	40
Toll Restriction	40
Setting the Dialing Mode	40
Adjusting the flash time (In the standby state)	41
Low voltage Warning Function	41
To reset the telephone to the initial state (Reset)	42
Registering the additional remote sets (In the standby state)	43



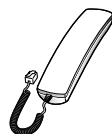
## Note

Anything wrong with the telephone?	46
Precautions for Safety	48
Product Care	49
Product Specification	50
Features Summary	52

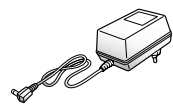
## Components



Base set



Handset



Base set Adaptor  
(DC 12V  $\approx$  500 mA)



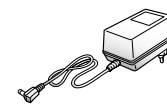
Phone Line Cord



Remote set



Charger



Charger Adaptor  
(DC 12V  $\approx$  500 mA)



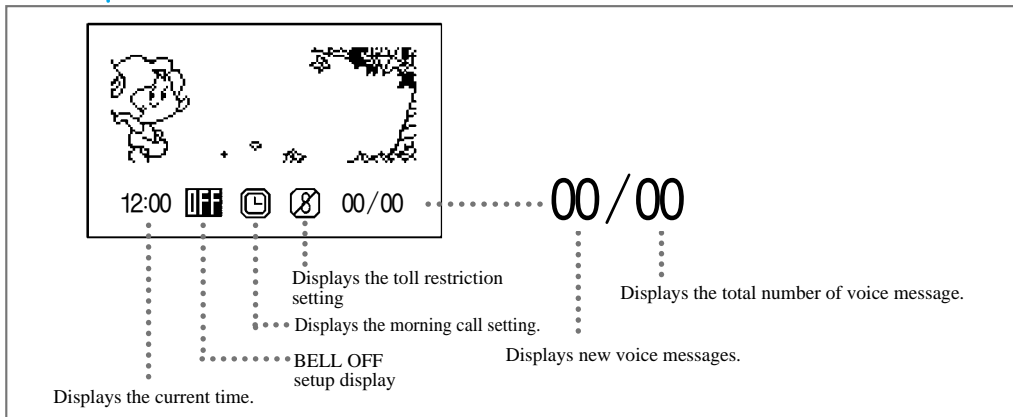
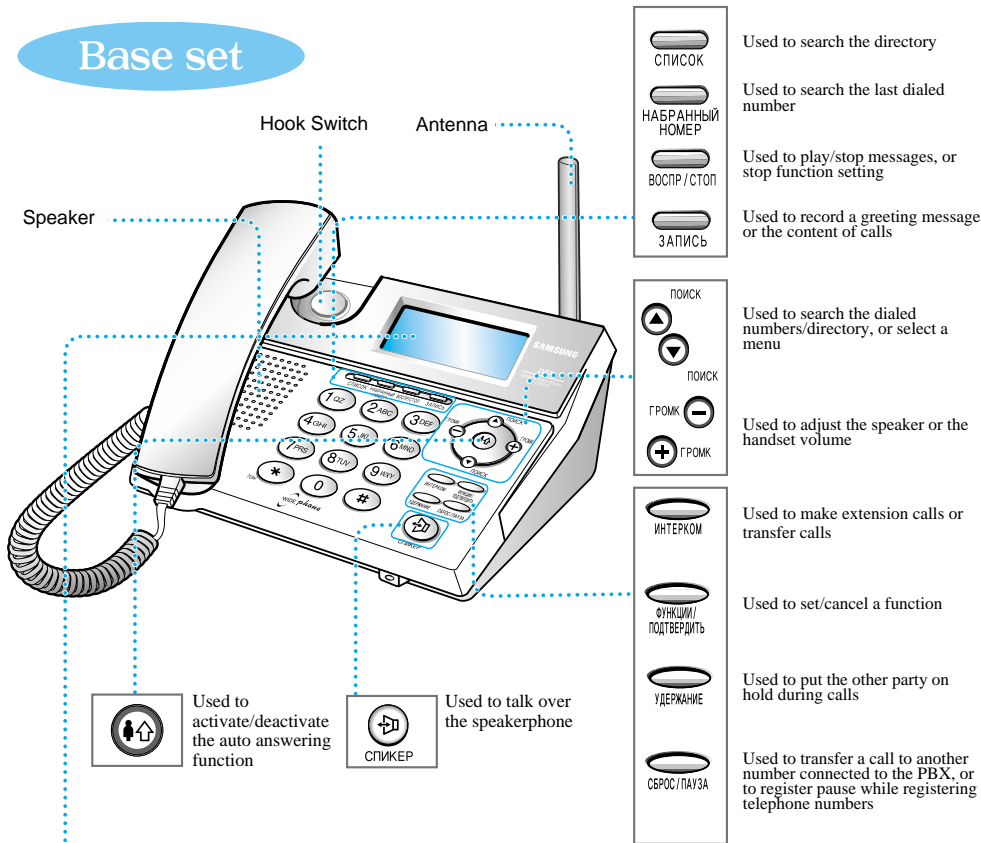
Battery  
(3.6V / 600mAh)



User's Manual

# Product Overview

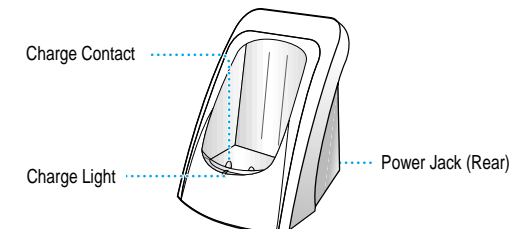
## Base set



## Remote set



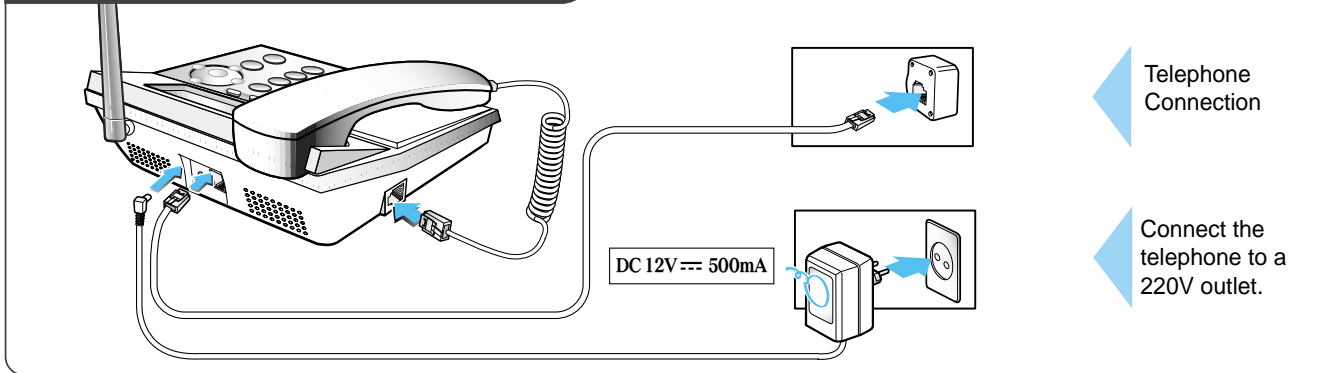
## Charger



# Telephone Installation

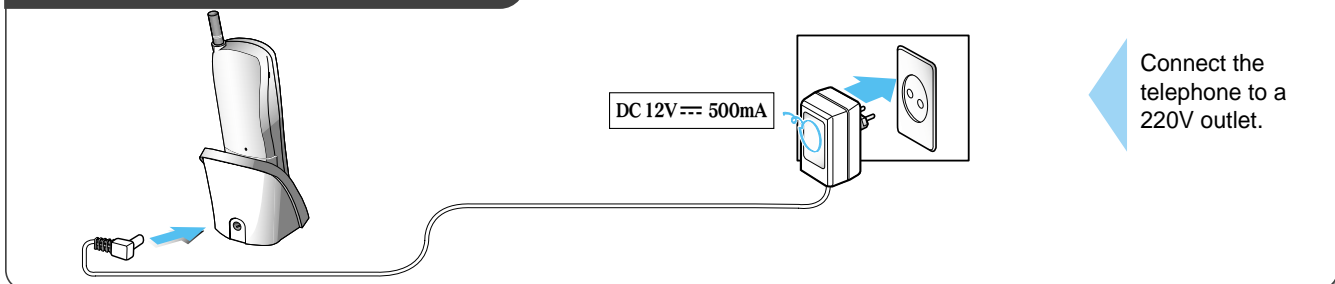


## Base set Installation



- After installation, pick up the handset and make it sure that dial tone is transmitted.
- If there is no dial tone, check the connections of the telephone line and the power line.
- This product should be operated at 220V only.

## Remote set Installation



- Place the remote set on the charger and check whether CHARGE light turns on.
- Press button and check whether dial tone is transmitted.
- If there is no dial tone, check whether the base set has been properly installed.

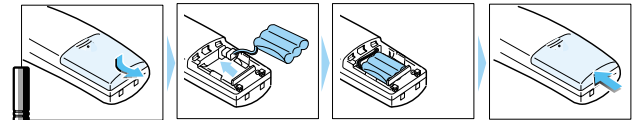
## To power ON/OFF the remote set



- To power ON: Press button until the unit beeps twice.
- If the unit is not powered on even if you press button, place it on the charger. Later, it will turn on automatically. Charge the unit for one day before using.
- To power ON: Press and hold button in the standby state until the unit beeps.

## Placing the battery in the remote set

- 1 Open the battery lid.
- 2 Put the battery as shown in the picture.
- 3 Put the battery tight to the upper part as shown in the picture.
- 4 Close the battery lid.



## How to use battery?

- Charge the remote set for more than 24 hours before initial use.
- If you do not use the telephone for a long time, make it sure to separate the battery from the remote set and keep it safe.



## Battery Life

- We guarantee the battery life of 6 months from the purchase.
- Battery is a consumable, whose life is reduced along with time. If the battery performance is reduced to the half the initial performance, purchase a new battery. To purchase a new battery, contact Supply Division at **Samsung Electronics Service Center**.

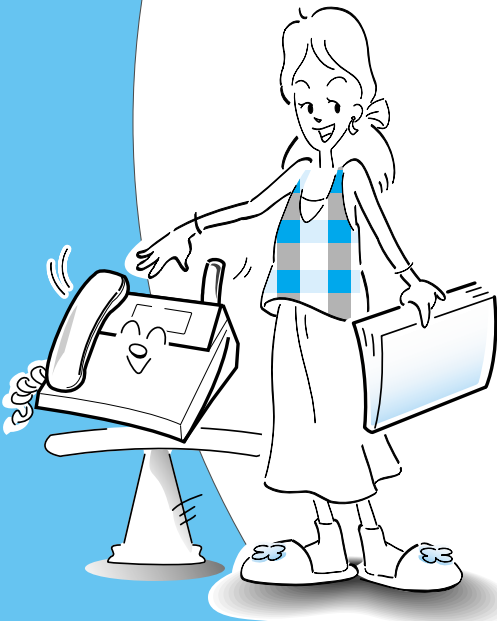


## What is the standby state?

The standby state refers to the state in which no call is made or answered and the unit is ready for ringing. (State in which the user does not speak over the phone and the telephone is waiting for operation.)

# Telephone Basics

■ Making/Answering Calls	10
■ Setting the Date and Time	12
■ Transferring a Call	14
■ Making Extension Calls	15
■ Selecting the Base set Ringer Type	16
■ Selecting the Remote set Ringer Type	18
■ Registering the Morning Call	19
■ Using the Auto Answering	20
■ Registering the Directory	24
■ Searching the Directory	26
■ Editing the Directory	28
■ Using the Directory (Making Calls)	30
■ Using the Directory (Delete)	31



# Making Calls



## Making a call with the base set (in the standby state)

### Making a call with the handset




Pick up the handset, dial the desired telephone number, and talk.


### Making a call over the speakerphone.




СПИКЕР

Press  button, dial the desired telephone number, and talk.

### When finished taking

Place the handset on the base set, or press  button if you have talked over the speakerphone.

- You can dial the number, either by pressing the telephone number first and then picking up the handset or by pressing button. 
- Call duration is displayed during the call.


- You can adjust the speech and the speaker volumes with



## Making a call with the remote set (in the standby state)


### When the remote set is on the charger



Pick up the remote set, press  button, press the desired telephone number, and talk.


### When it is not on the charger (in the standby state)






Press  button, press the desired telephone number, and talk.

### When finished talking



Place the remote set on the charger or press  button.

- You can make a call by pressing  button after first pressing the desired telephone number in the standby state.
- If you press a wrong telephone number in the standby state, you can make a call by pressing  button after deleting the wrong number digit by digit using  button.
- Call duration is displayed during the call.



When the remote set/base set tries to make a call while the base set/remote set is busy, the call is not made through with warning tone (beep-beep-beep). Try after the other unit finishes the call.

# Answering Calls



## Answering a call with the base set



When the telephone rings

### With the handset



Pick up the handset and talk.

### With the speakerphone



СПИКЕР

Press  button, and talk.




## Answering a call with the remote set



When the telephone rings

### When the remote set is on the charger




Pick up the remote set, press  button, and talk.

### When it is not on the charge



Press  button, and talk.

The remote set beeps during use,  and warning is displayed?

→ The remote set has moved too far from the base set.

Conversation is interfered with noise?


→ Press  button, and the noise is reduced.

# Setting the Date and Time (current date and time)


- If you set the current date and time, you can check the time when messages are recorded on the auto answering machine and activate the morning call.
- In case of power failure, the date and time is cleared. So, set the date and time again.




## Setting Order (Press the buttons in the following order.)




1




ФУНКЦИЯ / ПОДТВЕРДИТЬ

• Press  button in the standby state.

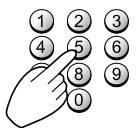
2



3




4



Press 8 digits in the order of day, month, hour, and minute.


5




ФУНКЦИЯ / ПОДТВЕРДИТЬ

Setting is completed.


## Operation order (Follow the steps below to operate the phone)




1



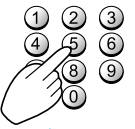
ФУНКЦИЯ / УДАЛЕНИЕ

• Press  button in the standby state.

2




3






Press 8 digits in the order of day, month, hour, and minute.

4

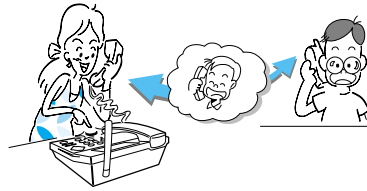


When you finished setting, the current date and time is displayed with the confirm tone.

 To select a desired item to register a function on the base set, use dial keypad  ~  or  button (See Features Summary).



# Transferring a Call



## Transferring a call to

**1** While the base set is busy (handset call) → → When the extension rings, place the handset.

**2** → **3** Pick up the phone, press button, and talk.

When the base set unit is busy (speakerphone call) → → When the extension rings, press button.

When the extension rings

- If the remote set is not on the charger, press button and talk.

When an additional remote set is registered  
Press button and then the desired extension number.  
(If you do not press an extension number, all registered remote sets will ring.)

## Transferring a call to

**1** When the remote set is busy → → → → **2** → **3** Pick up the handset and talk.

Press button and when the extension rings, place the remote set on the charger.  
(If you press button when the extension rings, the extension call is cancelled.)

When the extension rings

- Or, press button and talk.

When an additional remote set is registered  
You can transfer the call from a remote set to another. Press button and then the desired remote set number.

If the other party does not pick up the phone when you transfer the call, the call is returned to the originating remote set after 30 seconds. If the remote set is on the charger, however, the ringing continues for another 30 seconds and the call is automatically terminated.

# Making Extension Calls

- You can make a call between the handset or speakerphone of the base set and the remote set even when the line is not busy.  
At this time, the call is not charged.

## Making an extension call from to (Press the buttons in the following order.)

**1** Press the button in the standby state.

**2** Press the remote set number with which you want to make an extension call.  
● If you press or do not press any number within 2 seconds, all remote sets are called.

**3** When you press button on the remote set after the extension rings, a call is connected with the base set speakerphone.  
● If you pick up the base set handset and talk, the call is automatically transferred.

## Making an extension call from to (Press the buttons in the following order.)

**1** Press the button in the standby state.

**2** If you press button at the base set after the extension rings, you can talk over the base set speakerphone.  
● If pick up the base set handset and talk, the call is automatically transferred.


If there is an incoming call during an extension call, the telephone does not ring.  
If the separately installed telephone rings, you can answer the call after finishing the extension call

# Selecting the base set ringer type



Selecting the ringer type Press the buttons in the following order.


1




ФУНКЦИИ/  
ПОДТВЕРДИТЬ

• Press the button in the standby state.

2




3




• The current ringer sounds.

4



• Press 0 to \* to listen to the ringers, and select the desired number.  
• Select \* to off the bell sound of both base and handset units. Only LED flicker.

5



ФУНКЦИИ/  
ПОДТВЕРДИТЬ

The selected ringer sounds.


Make it sure to adjust the tone with the handset on the base set.

You can set the volume in 3 levels of High, Middle and Low.

- At the time of purchase, it is set to Middle.


### Adjusting the ringer volume

1




ФУНКЦИИ/  
ПОДТВЕРДИТЬ


2



3




4



Press 1 to 3 and select the desired volume.

5

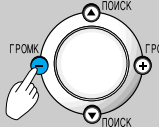


ФУНКЦИИ/  
ПОДТВЕРДИТЬ

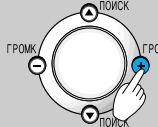
### Adjusting the speaker volume (In the speakerphone state)

- You can adjust the volume in 4 levels.

To reduce




To increase




### Adjusting the handset volume (In the handset call state)

- You can adjust the volume in 4 levels.

To reduce



To increase



When the telephone rings, you can adjust the ringer volume with ГРОМК (-) ГРОМК (+) button.

If you adjust the speaker volume in the standby state, you can control it in 7 levels. (You can control the volumes of announcement tone and regeneration tone.)

# Selecting the remote set ringer type



● There are 3 types of ringers.

## Selecting the ringer type (in the standby state)

1 2 3

Press the desired number.

The selected ringer sounds.

After beep sound, the remote set turns to the standby state.

## Adjusting the ringer volume.

You can adjust the ringer volume either as High or Low.  
● At the time of purchase, the ringer volume is set to High.

Adjusting the ringer volume in the standby state

To reduce : Press button.

To increase : Press button.

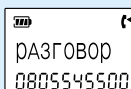
## Adjusting the speech volume (during a call)

You can adjust the other party's speech volume heard from the handset as Low, Middle or High.  
Whenever you press button, the volume changes Low → Middle → High → Low → Middle → High in turn.

● At the time of delivery from the factory, it is set to Middle.

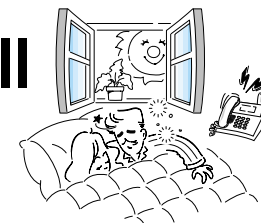
To reduce : Press button.

To increase : Press button.



You can adjust the volume with checking the current volume with the number of bars displayed.

# Registering the morning call



## Registering the time for morning call (in the standby state)

1 2 3 4 5

Registering the time

Ex) 6:30

Press four digits for time in the order of hour and minute.

⊗ After registering the time for morning call, you have to set the morning call as follows.

- Setting the morning call: → 1 QZ → 2 ABC
- Cancelling the morning call: → 1 QZ → 3 DEF
- Confirming the morning call: → 1 QZ → 1 QZ → ВОСПР / СТОП

⊗ When the morning call is set, the morning call icon is displayed at the bottom of the screen. The morning call rings for 2minutes.

- In order to stop the ringing, press any button on the base set or pick up the handset.
- For the remote set, press button.

# Using the Auto Answering

- It is convenient if you use the auto answering when you go out.



## Activating the auto answering (in the standby state)

- Press button.
- When the auto answering function is activated, ANSWER button lights on and the auto answering greeting message is transmitted.
- To stop it, press button again.

You can record the auto answer greeting message with your own voice. (See Page 22.)

## Hearing the messages left by the callers (in the standby state)

Standby State → ВОСПР / СТОП

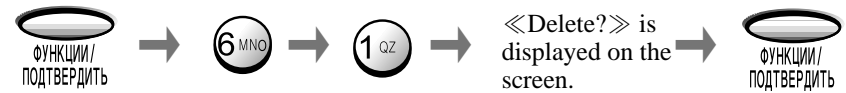
- If there are unheard messages, the number of the messages is displayed on the screen and OUT light blinks. (But, OUT light blinks only when the OUT is set.)

This function is available for checking the message.

	To check the previous message
	To check the next message
	To stop playing the message

## Deleting the recorded voice messages (Delete the messages after checking them.)

### Delete ALL



- Press the button in the standby state.
- Even if you perform Delete ALL, unheard messages are not deleted.
- If the total recording time is over, messages are not recorded on the auto answering machine and 'Please call later. Thank you.' is announced. In this case, check all the unheard messages and then delete them.
- When 'Delete?' is displayed, press button to delete or press button to cancel deleting.

### To delete the selected messages



## Checking the message with the remote set (in the standby state)




This function is used for checking the message. (Press the button while the message is played.)


	To check the previous message
	To check the next message
	To stop playing

# Using the Auto Answering (Continued)

- The auto answering is available only with the base set



To record the auto answering greeting message (in the standby state)




1  ЗАПИСЬ


- Press and hold RECORD GREETING until the unit beeps.

2 You will then hear a beep tone along with a recorded voice.

3  

- Record the message (up to 20 seconds).

4  ВОСПР / СТОП

- To stop recording
- Press  button.
- The recorded message is played once.


## If the message is not recorded

- ▶ The message is too short (less than 3 seconds). In this case, the message was not recorded. So, you have to record it again.
- ▶ If the message quality is not good, it is because you recorded the message too close to or too far from the mike. Record the message at a distance of about 30cm from the mike.

## Selecting the message from the prerecorded auto answering greeting messages



- ▶ If you have not recorded any message, the message prerecorded on the telephone when the auto answering machine was turned on is selected.

When you finished recording the auto answering greeting message, the screen displays as shown in the following picture.  ЗАПИСЬ

Message preset in the telephone

↔

Message you recorded

# Registering the Directory

- Register telephone numbers that you use frequently.
- You can register up to 100 telephone numbers (to the base set) (20 to the remote set).



**Registering the directory with the base set** (Press the buttons in the following order.)

- 1**  
● Press the button in the standby state.
- 2**
- 3**
- 4** Enter the name.  
● Select the desired letters from the display screen using +, -, ▲, and ▼ buttons, and the press button.  
● Limit the number of letters for names to 15.
- 5**
- 6**  
● Enter the telephone numbers, limiting the number of digits to 32.
- 7**  
● Registration is completed.

Press to remove the old data when registering a new name or phone number.



**Registering the directory with the remote set** (Press the buttons in the following order.)

- 1**  
● Press the button in the standby state.
- 2**  
● The address to which the telephone number is to be registered is displayed.
- 3**  
Telephone number to be registered  
● Enter the number up to 20 digits.
- 4**  
● Registration is completed.




Registering the telephone numbers to the directory when the unit is connected to the PBX or keyphone.


In case this telephone unit is connected to the PBX or keyphone, press the external prefix number and then press the telephone number.  
To store the telephone number, enter pause between the external prefix number and the telephone number.

# Searching the Directory


**Searching the telephone numbers in order**

1 **СПИСОК** 2 **1 QZ** 3  Select the desired telephone number by pressing **▲** and **▼** buttons.  
 • The telephone numbers are displayed always from the one in Address 1.

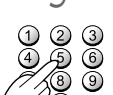
Or

1 **СПИСОК** 2 **3 DEF** 3 **1 QZ** 4 **1 QZ** 5  Select the desired telephone number by pressing **▲** and **▼** buttons.  
 • The telephone numbers are displayed always from the one in Address 1.


**Searching the telephone numbers with the address.**

1 **СПИСОК** 2 **2 ABC** 3  • Enter the address where you stored the desired telephone number. 4 **СПИСОК**

Or


1 **СПИСОК** 2 **3 DEF** 3 **1 QZ** 4 **2 ABC** 5  • Enter the address where you stored the desired telephone number. 6 **СПИСОК** 7 **СПИСОК**  
 The entered address and the telephone number are displayed.


**Searching the telephone number by name**

1 **СПИСОК** 2 **3 DEF** 3  • Select the first letter of the desired name in the display screen using **+**, **-**, **▲** and **▼** buttons, and then press **▲** button or **СПИСОК** button. 4 **3 DEF** The names starting with the letter entered are displayed. 5 **3 DEF** Select the desired name and telephone name by pressing **▲** and **▼** buttons.

Or


1 **СПИСОК** 2 **3 DEF** 3 **1 QZ** 4 **3 DEF** →


5  • Select the first letter of the desired name in the display screen using **+**, **-**, **▲** and **▼** buttons, and then press **▲** button or **СПИСОК** button. 6 **3 DEF** The names starting with the letter entered are displayed. 7 **3 DEF** Select the desired name and telephone name by pressing **▲** and **▼** buttons.


 When you **СПИСОК** button during the directory search, the unit returns to the previous state.



**Remote set**

1 **СПИСОК**  Press the button in the standby state.

2 **СПИСОК**  Select the desired name and telephone name by pressing **▲** and **▼** buttons.

• When you  button during the directory search, the unit returns to the previous state.

# Editing the Directory



## Editing the names/numbers stored in the directory with the base set

1

Select the telephone number you want to edit.

※ See Searching the Directory.

2

When the desired telephone number is displayed, press VOLUME button.

3

Press button when «Change?» is displayed on the screen.

4

Enter the name to be edited.

- Delete the existing name with button and enter a new name.
- Select the desired letter in the display screen using · , and buttons, and the press .

5

To edit the name only



- Press button three times consecutively.
- Only the name is edited and then editing is finished.

To edit the telephone number too



- Press button once.
- The telephone number is displayed for editing.

6



- Delete the existing telephone number with button and enter a new number.

7



- Editing is finished.



## Editing the directory with the remote set

1



Enter the button in the standby state.

2



Select the number to be edited by pressing and buttons.

3




5



Enter the telephone number to be changed.




## Using the Directory (Making Calls)







**Making a call from the directory**


**Standby State**

1  СПИСОК  
See Searching the Directory

---


2  Or  СПИКЕР  
Select the desired name or telephone number, and then pick up the handset or press  button.


3   
You can talk to the other party when the call is connected.





**Making a call from the directory**


**Standby State**

1  НАВЯЗНЫЙ ПОИСК СПИСОК  
See Searching the Directory.

2  НАВЯЗНЫЙ ПОИСК СПИСОК  
Press SEARCH key.

---

3  Select the desired number and press  button.


4   
You can talk to the other party when the call is connected.

## Using the Directory (Delete)






**Deleting the Directory (in the standby state)**


Deleting the selected number

1  СПИСОК  
See Searching the Directory

2 Select the name or telephone number to be deleted.


3  ГРОМК   
Press VOLUME  button.


4 <<Delete?>> is displayed.


5  ФУНКЦИИ / ПОДТВЕРДИТЬ

---


Delete ALL


1  ФУНКЦИИ / ПОДТВЕРДИТЬ

2  3 DEF

3  3 DEF


4 <<Delete?>> is displayed.




5  ФУНКЦИИ / ПОДТВЕРДИТЬ


• To cancel deleting, press  button.




**Deleting the telephone number (in the standby state)**

1  НАВЯЗНЫЙ ПОИСК СПИСОК

2  НАВЯЗНЫЙ ПОИСК СПИСОК  
Select the telephone number to be deleted using  and  buttons.

3  ФУНКЦИИ / УДАЛЕНИЕ

4   
The selected telephone number is deleted.

# Advanced Functions

## ■ Advanced functions for making calls

- To make a call to the number you once dialed  
(Make a call after searching the last dialed number) \_\_\_\_\_ 34
- To delete the dialed number (called number) \_\_\_\_\_ 34
- Transferring the call to another number during a call (Flash) — 34

## ■ Advanced Functions Available during Calls

- Recording the content of calls (Base set) \_\_\_\_\_ 35
- Pause during calls (Hold function) \_\_\_\_\_ 36

## ■ Advanced functions for Auto Answering

- Functions used for auto answering \_\_\_\_\_ 37
- Checking the caller's voice (Caller Identification) \_\_\_\_\_ 37
- Selecting the auto-answering ring count (when setup) \_\_\_\_\_ 38
- Selecting the auto-answering ring count (when released) \_\_\_\_\_ 38
- How to use auto-answering function outside (auto-answering) — 38
- Table of functions available from the outside (Remote Control) — 39
- Table of functions available with the remote set \_\_\_\_\_ 39

## ■ Help Function

- Display screen selection \_\_\_\_\_ 40
- Toll restriction \_\_\_\_\_ 40
- Setting the dialing mode \_\_\_\_\_ 40
- Adjusting the flash time \_\_\_\_\_ 41
- Low voltage warning function \_\_\_\_\_ 41
- To reset the telephone to the initial state (Reset) \_\_\_\_\_ 42
- Registering the additional remote sets (In the standby state) — 43



## Advanced Functions for Making Calls



You can make a call without dialing the number, by searching the number with the **НАБРАННЫЙ НОМЕР** button.

### To make a call to the number you once dialed (Make a call after searching the last dialed number)

	1	2	3	4
<b>Base set Standby State</b>				
	<b>Dialed Number</b>	Search the telephone number with which you want to make a call, by pressing <b>▲</b> and <b>▼</b> buttons.	Pick up the handset or press <b>СПИКЕР</b> button.	When the call is connected, talk to the other party.
<b>Remote set Standby State</b>				
	Press <b>РЕДИАЛ</b> button.	Search the telephone number with which you want to make a call, by pressing <b>▲</b> and <b>▼</b> buttons.	Press <b>СПИКЕР</b> button.	When the call is connected, talk to the other party.

- Up to 20 numbers can be stored as the last dialed numbers for the base set, and up to 10 telephone numbers of the remote set.
- Press **РЕДИАЛ** when the remote set is busy, and the call is connected to the number dialed last (most recently).
- Press **НАБРАННЫЙ НОМЕР** when the base set is busy, the call is connected to the number dialed last.

### To delete the dialed number (called number)

	1	2	3	4	5
<b>Base set Standby State</b>				«Delete» is displayed.	
<b>Remote set Standby State</b>					

- When "Delete?" is displayed, press **ФУНКЦИИ / ПОДТВЕРДИТЬ** button to delete the number or press **ВОСПР / СТОП** button to cancel deleting. (Base set)
- All the dialed numbers are deleted.

### Transferring the call to another number during a call (Flash)

	1	2	3
<b>Base set Busy</b>		Press the telephone number to which the call is to be transferred.	Place the handset, or press <b>СПИКЕР</b> button to hang up the phone.
<b>Remote set Busy</b>		Press the telephone number to which the call is to be transferred.	Press <b>СПИКЕР</b> button, or place the remote set on the charger.

- Flash function is available only when the remote set is connected to the PBX.

## Advanced Functions Available during Calls



This function allows recording the important content of calls and then playing again.

### Recording the content of calls (Base set)

	<b>Busy</b>	<b>To Record</b> 	<b>To stop recording</b> Automatically stops after the call.
	<b>Standby State</b>	<b>Checking the recorded message</b> 	

- It is impossible to record the call while talking over the speakerphone.

### ※ To delete the recorded message

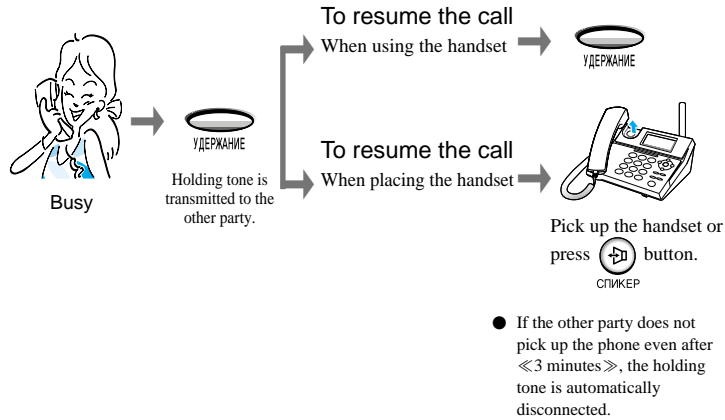
In order to play the recorded message again, press **ВОСПР / СТОП** button.



- In order to play the recorded message, press **ВОСПР / СТОП** button in the standby state and in order to delete the recorded message, press **▲** button. Being played.
- To play the previous message with the base set, press **▼**. To play the next message, press **▲**. Or, press **ВОСПР / СТОП** button to stop.
- To play the previous message with the remote set, press **102**. To play the next message, press **3 DEF**. Or, press **6 MNO** to stop.



### Pause during calls (Hold function)



#### When the remote set is busy

To hold during a call, press **УДЕРЖАНИЕ** button.

To resume the call, press **УДЕРЖАНИЕ** button again.



These functions are set as default when the auto answering function is used.

### Functions used for Auto Answering

- Voice message record time** (Time when the message is recorded by the callers)
  - The time allowed for the caller to leave a message on the auto answering machine is 3 minutes.
  - Correct date and time at which the message is left is announced only when the date and time is set in the unit.
- Auto Answering Ring Count** (Answering Ring Count : The number of rings before the unit switches to auto answering mode when there is an incoming call)
  - The auto-answering bell count can be setup respectively for both auto-answering on and off.

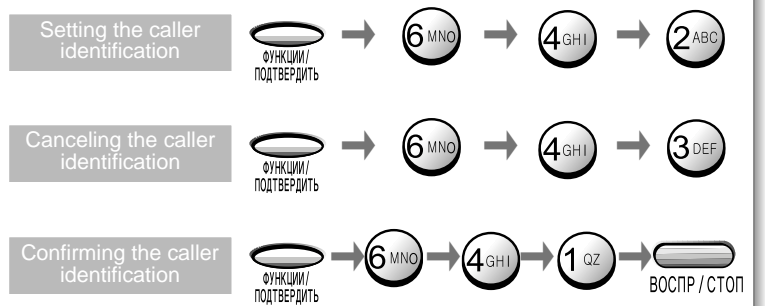


- If the caller does not speak a word for 10 seconds for recording on the auto answering machine, the call is automatically terminated.

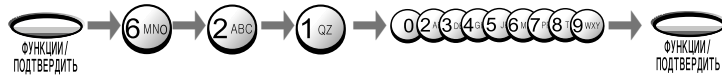


When the caller is leaving a message in the auto answering mode, you can hear his or her voice through the speaker.

### Checking the caller's voice (Caller Identification)



Selecting the auto-answering ring count (when setup)



- Select "0" to make the bell ring three times for a new voice message, and 6 times for no new voice message.



Selecting the auto-answering ring count (when released)



- If you become unable to take calls without activating the auto answering function, «I'm not able to take your call now. Please call again later» message is transmitted to the calling party after the telephone rings as many times as the set remote answering ring count, and then the call is automatically terminated.
- You can set the auto answering function from the outside through the remote control (See page 39).

- 1 QZ → 10 times
- 2 ABC → 12 times
- 3 DEF → 15 times
- 4 GHI → 20 times
- 0 → Unlimited (Until the handset is picked up)

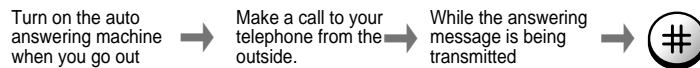


How to use auto-answering function outside (auto-answering)

How to change the password



How to use the auto answering function from the outside



- Enter the password. (It is set to 0000 at the time of purchase.)
- Press the desired button, referring to the function table on Page 39.

- ※ If you become unable to take calls without turning on the auto answering machine, the telephone rings as many times as the set remote answering ring count (15 times as default) and then the answering message is transmitted.
- To use the auto-answering function outside, the phone should be in tone dialing mode.



If the buttons are not properly entered at the time of remote control from the outside, press and shortly hold the buttons.

Table of functions available from the outside (Remote Control)

To use these functions		Press the following button	Like this
Checking the messages	To check unheard messages	2	After the number of received messages is announced, the messages are played.
	To check the next message	(Being played) 3	
	To check the previous message	(Being played) 1	
	To stop the message being played	(Being played) 6	
Other functions	To delete the message being played	(Being played) 5	
	To activate or deactivate the auto answering function	7	Whenever you pressed 7 button, the auto answering function is activated and then deactivated.
	To stop the remote control	0	

Table of functions available with the remote set

To unit these functions	Press the following button	Like this
To check the recorded messages with the remote set		Previous Message 1 QZ Next Message 3 DEF Stop Message 6 MNO



This function allows you to change the display screen in the base set standby state

### Display Screen Selection



### Toll Restriction



- When the toll restriction is set, **8** is displayed on the screen and when it is cancelled, **8** disappears.
- Even when the toll restriction is set, you can make a toll call with the base set. But, when you start dialing 8 on the remote set, the unit beeps and then returns to the standby state.

- **1 QZ** → Check
- **2 ABC** → Cancel the toll restriction
- **3 DEF** → Set the toll restriction



### Setting the Dialing Mode



- You can set the dialing mode either as rotary dialing or tone dialing.
- When the rotary dialing is set, **P** is displayed during the call and when the tone dialing is set, **T** is displayed.

- **1 QZ** → Check
- **2 ABC** → Rotary Dialing
- **3 DEF** → Tone Dialing

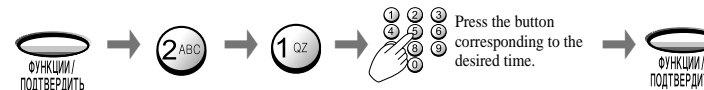
- When the dialing mode of the base set is set to the rotary dialing mode Press **\*** button while dialing with the base set or the remote set, and the dialing mode is switched to the tone dialing mode.



You can adjust the flash time.

### Adjusting the flash time (In the standby state)

- The flash time is to 0.4 second as default.



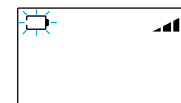
- **1 QZ** : 0.1 sec
- **2 ABC** : 0.2 sec
- **3 DEF** : 0.3 sec
- **4 GHI** : 0.4 sec
- **5 JKL** : 0.5 sec
- **6 MNO** : 0.6 sec
- **7 PRS** : 0.7 sec
- **8 9 WXY** : 0.8 sec
- **9 WXY** : 0.9 sec
- **0** : 1.0 sec



This function generates warning tone when the battery voltage of the remote set drops below the specification.

### Low Voltage Warning Function

When the battery charging is insufficient blinks and warning tone is transmitted.



Charge the remote set immediately.



- Even though there was no low voltage warning in the standby state, the low voltage warning may be generated if you make calls using the remote set as it consumes the battery.



This function refers to resetting the telephone to the default state.

### To reset the telephone to the initial state (Reset)

Base set



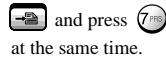
Connect the power adaptor jack with pressing **3 DEF** button, and hold the button for 3 seconds or more.

LCD displays «Reset is in progress», and the unit turns to the standby state.

Remote set Standby State



In the standby state,



and press **7 DEF** at the same time. LCD displays «Reset...», and the unit beeps.

### Telephone Initial State

#### Base set

- Flash Time: 0.4 seconds
- Ringer Type: No. 0
- Auto Answer: Deactivated
- Speakerphone Volume: Level 3
- Dialing Mode: Rotary Dialing
- Toll Restriction: Deactivated
- Password (Remote Control): 0000
- Caller Identification: Activated
- Morning Call: 6'clock (Deactivated)
- Current Time: 12:00
- Ringer Volume: Middle
- Speaker Volume: Level 6
- Speech Volume: Level 3
- Remote answering bell count (when setup) : 3 times
- Remote answering bell count (when released) : 3 times(15 times)
- Directory: None
- Last Dialed Number: None
- Display Screen Type: No.5

#### Remote set

- Ringer Volume: High
- Speech Volume: Middle
- Remote set LCD: No. 1 (Remote set)
- Ringer Type: No. 1
- Last Dialed Number: None
- Directory: None

### Registering the additional remote sets (In the standby state)

1 At the base set



Select the same 2-digit number as that of the remote set.

If you selected **00** at the remote set, press .

Or **4 GH1**

Select the same 2-digit number as that of the remote set.

2 At the remote set



When the remote set is not on the charger, press the following buttons when the line is idle.



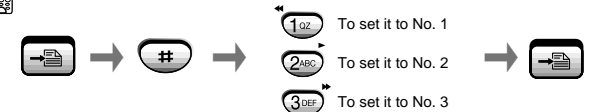
**2-digit registration number.**

You can select a number from 00~99. If it is **000**, press.

● If you press the button late, it may not be set. So, press it quickly.

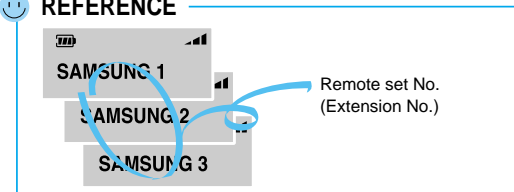


When the remote set is not on the charger, press the following buttons when the line is idle.



- To set it to No. 1
- To set it to No. 2
- To set it to No. 3

### REFERENCE



● At the time of purchase, the remote set is set as Extension No.1.

Registering at the remote set

Designating the remote set (extension numbers)



# Note

■ Anything wrong with the telephone? .....	46
■ Precautions for Safety .....	48
■ Product Care .....	49
■ Product Specification .....	50
■ Features Summary .....	52



# Anything wrong with the telephone?



## The telephone does not work at all.

- Make it sure that the telephone is correctly installed. (See Page 8)
- Make it sure that the adaptor is properly installed according to the specified voltage. (See Page 8)
- Make it sure that the battery is correctly placed in the remote set. (See Page 9)
- Did you charge the remote set battery enough? (See Page 9)
- Is the remote set power ON? (See Page 8)

## There is no dial tone when I pressed button.

- Make it sure that the telephone line is correctly connected. (See Page 8)
- Make it sure that the power cord is properly connected. (See Page 8)
- Check the speaker volume. (See Page 17)

## Morning call does not work.

- Is the current time set in the unit? (See Page 12)
- Is the morning call time set? (See Page 19)
- Is the morning call function activated? (See Page 19)


## There is warning tone and I cannot make a call.

- Is the base set/remote set in use? (See Page 10)
- Did you charge the remote set battery enough?

## Cannot make a call with the additional remote set.

- Make it sure that the remote set is properly installed. (See Page 8)
- Did you charge the remote set battery enough? (See Page 9)
- Did you registered the remote set to the base set? (See Page 43)
- Is the remote set power ON? (See Page 8)

## Cannot talk over the remote set due to noise and interference.

- Press  button and you can get clear speech quality. (See Page 11)
- Make it sure that the remote set isn't too far from the base set. (See Page 11)
- Erect the base set antenna.
- Change the base set installation location.

## Messages are not recorded even though the auto answering machine is turned on.

- There are too many messages recorded to record any more message.
- Delete the checked messages. (See Page 21)

## Station call and/or flash does not work.

- Make it sure that the telephone is properly installed. (See Page 8)
- Register the remote set to the base set again. (See Page 43)
- Did you designate the extension numbers when you purchased additional remote sets to use? (See Page 43)


## The remote set does not ring.

- Check the battery in the remote set. (See Page 9)
- Did you charge the remote set battery enough? (See Page 9)
- Is the remote set power ON? (See Page 8)
- Register the remote set to the base set again. (See Page 43)

## The remote set is not charged properly.

- Make it sure that the CHARGE contact is clean.
- If the CHARGE contact is dirty, the unit may not be charged properly. Clean the CHARGE contact with cotton swap or eraser. (See Page 48)
- Make it sure that the adaptor is installed properly according to the specified voltage. (See Page 8)
- If the remote set is not properly charged even after cleaning, purchase a new battery from the service center. (See Page 9)

## The remote set beeps during call.

- Check if the base set is busy. Try to make a call after the base set finishes its call.
- Make it sure that the remote set isn't too far from the base set. Move closer to the base set. (See Page 11)
-  is displayed on the remote set LCD and the low voltage warning is displayed, finish the call immediately and then charge the remote set enough before using. (See Page 41)

# Precautions for Safety

This is the instructions for protecting the user's safety and preventing the property loss.

## Power-related

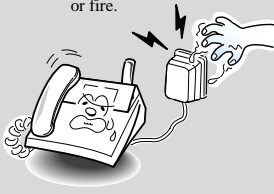
Do not use the damaged or frayed power cord or plug or the loose outlet.

- There is a danger of electric shock or fire.



Do not pull out the cord to take it out, or do not touch the power plug with wet hand.

- There is a danger of electric shock or fire.



Do not bend the power cord too much or do not allow anything to rest on it.

- There is a danger of electric shock or fire.



Power-related

## Cleaning

Plug in the power cord.

- This product should be operated only at 220V. Do not use it at other voltage. There is a danger of fire.



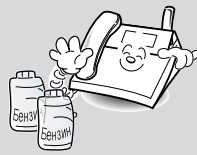
Be sure to use the specified adaptor only.

- There is a danger of fire.



Unplug this product from the wall outlet before cleaning. Do not use water, liquid cleaners or aerosol cleaners.

- There is a danger of fire.



Power and Cleaning

## Others

Do not perform any unauthorized disassembly, repair or remodeling on the product.

- If you need repair work, please contact the service center. If you need repair work, please contact the service center.



Do not allow water or any other liquid to be spilled over the phone.

- There is a danger of electric shock or fire.



If there is any strange noise, smell or smoke from the telephone, unplug the power cord immediately and contact the service center.

- There is a danger of electric shock or fire.



Do not dispose of the used remote set battery(ies) in fire.

- They may explode.



Others

# Product Care

## External Cleaning

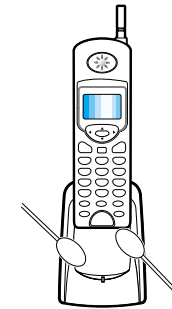
Use a damp soft cloth for cleaning.

- Do not use benzene or thinner.



## Cleaning the remote set and the charger.

Clean the charge contact often.



# Caution

1. Please use the battery fully charged.
2. Please do not open or disassemble the battery.
3. Please do not place the battery in a fire.
4. Please do not use a different type of battery.

# Product Specification

**Model Name: SP-C802R**

Items	Specifications
Frequency range	904.0125Mhz ~ 904.9875Mhz 814.0125Mhz ~ 814.9875Mhz
Channel	40
Channel separation	25KHz
Output power	10mW or less
Modulation	FM
Duration	Waiting : 20 hours or longer Connected : 3 hours or longer
Operating temperature	0°C ~ ±40°C
Operating humidity	5% ~ 95%

Items	Remote	Base	Chager
Weight (g)	170	750	107
Sizw (mm)	46 × 32 × 190	185 × 160 × 80	74 × 98 × 81
Power	3.6V DC, 600mA (Ni-MH battery)	DC 12V ≍ 500mA (Adaptor)	DC 12V ≍ 500mA (Adaptor)

ИНФОРМАЦИЯ О СЕРТИФИКАЦИИ ПРОДУКЦИИ  
Абонентская радиостанция носимая стандарта 900 mHz  
SP-C802R производства фирмы Samsung Electronics Co., Ltd.  
сертифицирована органом по сертификации  
"Ростест-Москва"

Сертификат соответствия :	№ РОСС КР. АЯ46.В62072
Сертификат соответствия выдан :	28.04.2003 г.
Сертификат соответствия действителен до :	01.04.2006 г.
Абонентские радиостанции носимые типа	ГОСТ Р 51287-99 ГОСТ 30428-96, ГОСТ Р 51318.22-99 (класс Б) ГОСТ Р 50932-96 (гр.1) ГОСТ Р 51318.24-99
<b>SP-C802R</b>	
соответствуют требованиям нормативных документов :	



АЯ 46

С С С  
Минсвязи России

Срок службы : 7 лет

Изготовитель :

Samsung Electronics Co., Ltd.

Самсунг Электроникс Ко.Лтд.

Адрес:

9th Fl., Samsung Main Building.

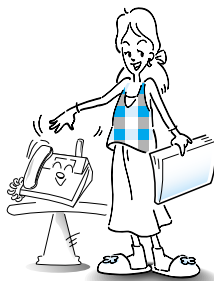
Корея, Сеул, Самсунг Мейн Билдинг,

250, 2-Ка, Таеуунг-Ро, Чунг-Ку, Seoul, Korea

250, 2-Ка, Таеуунг-Ро, Чунг-Ку

# WIDE PHONE SP-C802R Features Summary

Only with the button input, the screen displays in Russian. So, you can use this product even without the manual.



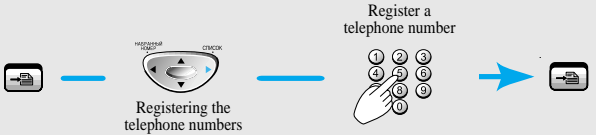
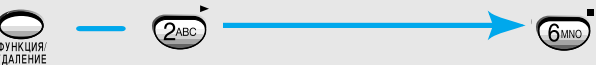



## Base set

1. Morning Call	1. Check	→ <b>1</b> → <b>1</b>
	2. Set	→ <b>1</b> → <b>2</b>
	3. Cancel	→ <b>1</b> → <b>3</b>
	4. Register	→ <b>1</b> → <b>4</b> → Time Input →
2. Telephone-related Functions	1. Flash	→ <b>2</b> → <b>1</b> → <b>1 2 3 4 5 6 7 8 9 0</b> →
	2. Ringer Type	→ <b>2</b> → <b>2</b> → <b>1 2 3 4 5 6 7 8 9 0 *</b> →
	3. Ringer Volume	→ <b>2</b> → <b>3</b> → <b>1 2 3</b> →
	4. Holding Tone	→ <b>2</b> → <b>4</b> → УДЕРЖАНИЕ →
5. Dialing Mode	1. Check	→ <b>2</b> → <b>5</b> → <b>1</b>
	2. Rotary Dialing	→ <b>2</b> → <b>5</b> → <b>2</b>
	3. Pulse Dialing	→ <b>2</b> → <b>5</b> → <b>3</b>
6. Toll Restriction	1. Check	→ <b>2</b> → <b>6</b> → <b>1</b>
	2. Cancel	→ <b>2</b> → <b>6</b> → <b>2</b>
	3. Set	→ <b>2</b> → <b>6</b> → <b>3</b>
3. Directory	1. Search in order	→ <b>3</b> → <b>1</b> → <b>1</b> → ▲/▼ (Search)
	2. Search by addresses	→ <b>3</b> → <b>1</b> → <b>2</b> → Address Input →
	3. Search by names	→ <b>3</b> → <b>1</b> → <b>3</b> → Letters Select →

2. Register	→ <b>3</b> → <b>2</b> → Name Input →  → Telephone Number Input →	
	→ <b>3</b> → <b>3</b> → Displays «Delete?» →	
4. Registering the remote set	→ <b>4</b> → remote set number →	
	→ * → # → remote set number →	
5. Dialed number	1. Search	→ <b>5</b> → <b>1</b> → ▲/▼ (Search)
	2. Delete	→ <b>5</b> → <b>2</b> → Displays «Delete?» →
6. Auto Answering	1. Message Deletion	→ <b>6</b> → <b>1</b> → Displays «Delete?» →
	2. Answering Ring Count	1. Set
3. Remote Control Password	2. Cancel	→ <b>6</b> → <b>2</b> → <b>2</b> → <b>0 1 2 3 4</b> →
	→ <b>6</b> → <b>3</b> → Enter 4-digit password. →	
4. Caller Identification	1. Check	→ <b>6</b> → <b>4</b> → <b>1</b>
	2. Set	→ <b>6</b> → <b>4</b> → <b>2</b>
	3. Cancel	→ <b>6</b> → <b>4</b> → <b>3</b>
7. Initial Registration	1. Temporary Registration	→ <b>7</b> → <b>1</b> → Enter date, month, hour and minute. →
	2. Display Screen	→ <b>7</b> → <b>2</b> → <b>1 2 3 4 5 6 7 8 9 0</b> →



## Functions available at the remote set

<p>Registering the telephone numbers with the directory function</p>	 <p>Registering the telephone numbers</p> <p>Register a telephone number</p>	<p>Page. 24-25</p>
<p>To check the recorded message with the remote set</p>		<p>Page. 39</p>
<p>Selecting the remote set ringer type</p>		<p>Page. 18</p>
<p>Adjusting the ringer volume</p>		<p>Page. 18</p>
<p>How to register to the base set</p>	 <p>Press the same 2-digit registration number with that of the base set.</p>	<p>Page. 43</p>

## MEMO

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