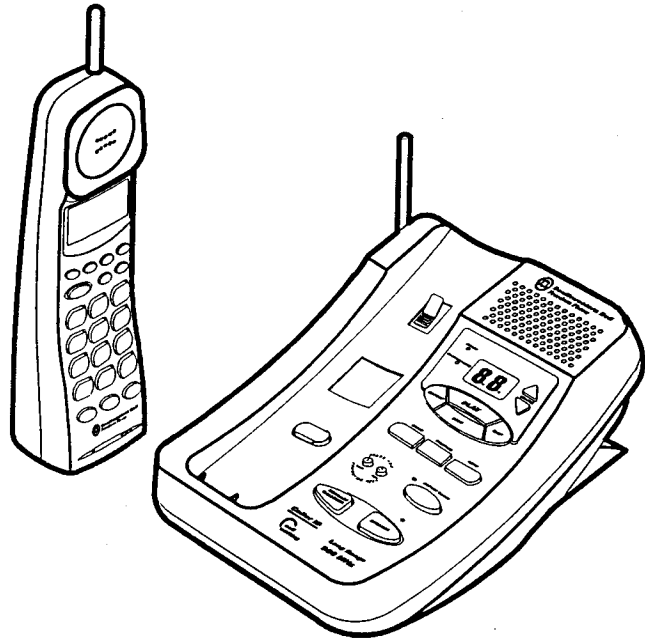




**Southwest Bell
Freedom Phone®**

**900MHz Cordless Telephone with Call
Waiting Caller ID and Digital Answering
Machine**



**FF930 Owner's Manual
Toll-Free Help line 1-800-366-0937
<http://www.swbfreedomphone.com>**

IB-3250

FF930

Printed in China

CONTENTS

IMPORTANT SAFETY INSTRUCTIONS	3
FCC WANTS YOU TO KNOW	4
SAFETY INSTRUCTIONS FOR BATTERIES.....	5
INTRODUCTION	6
BOX CONTENTS	7
MAINTENANCE	8
CONTROLS AND INDICATIONS	8,10
INSTALLATION	12
PREPARATIONS	16
MAKING A CALL	26
ANSWERING A CALL.....	29
SPEAKERPHONE	31
SPEED DIALING	33
INTERCOM/PAGE	38
OTHER FEATURES	40
CALL ID FUNCTIONS	41
USING THE CALLER LIST.....	43
AUTOMATIC ANSWERING SETTING.....	51
AUTOMATIC ANSWERING OPERATION.....	53
MESSAGE CALL BACK.....	55
RECORDING A MEMO MESSAGE.....	56
REMOTE OPERATION FROM THE HANDSET.....	57
REMOTE OPERATION FROM A TOUCH TONE ELEPHONE..	59
OTHER FEATURES.....	61
TROUBLE SHOOTING.....	63,64
SPECIFICATIONS.....	65
PRODUCT CARE.....	65
SERVICE.....	66
LIMITED WARRANTY.....	67
WALL MOUNTING TEMPLATE.....	68

IMPORTANT SAFETY INSTRUCTIONS

When using your telephone equipment, basic safety precautions should always be followed to reduce the risk of fire, electrical shock, and injury to persons, including the following:

1. Read and understand all instructions.
2. Follow all warnings and instructions marked on the product.
3. Unplug this product from the wall telephone jack and power outlet before cleaning. Do not use liquid from cleaners. Use damp cloth for cleaning.
4. Do not use this product near water, for example, near a bathtub, washbowl, kitchen sink, laundry tub, swimming pool, or in a wet basement.
5. Do not place this product on an unstable cart, stand or table. The product may fall, causing serious damage to it.
6. Slots or openings in the cabinet and the back and bottom are provided for Ventilation to protect it from overheating. These openings must not be blocked. The openings should never be blocked by placing the product on a bed, or other similar surface. This product should never be placed near or over a radiator or heat register. This product should not be placed in a closed compartment unless proper ventilation is provided.
7. This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your dealer or local power company.
8. Do not allow anything to rest on the power cord. Do not place this product where the cord will be damaged by persons stepping on it.
9. Do not overload wall outlets or extension cords, as this can result in fire or electric shock.
10. Never push objects of any kind into this product through cabinet slots, as they may touch dangerous voltage points or short out parts. This could result in fire or electric shock. Never spill liquid of any kind on this product.
11. To reduce the risk of electric shock, do not disassemble this product. Instead, when some repair work is required, take the unit to a qualified technician. Opening or removing covers may expose you to dangerous voltages or other risks. Incorrect reassembly can cause electric shock when the appliance is subsequently used.
12. Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:
 - a. When the power supply cord or plug is damaged or frayed.
 - b. If liquid has been spilled into the product.
 - c. If the product has been exposed to rain or water.
 - d. If the product does not operate normally and proper operating instructions have been followed, adjust only those controls that are covered by the operating instructions. Improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to normal operation.
 - e. If the product has been dropped or the cabinet has been damaged.
 - f. If the product exhibits a distinct change in performance.
13. Avoid using the telephone (other than a cordless type) during an electrical storm. There may be a remote risk of electrical shock from lightning.
14. Do not use the telephone to report a gas leak in the vicinity of the leak.

SAVE THESE INSTRUCTIONS

THE FCC WANTS YOU TO KNOW

This equipment complies with part 68 of the FCC rules. On the bottom of the base of this equipment is a label that contains, among other information, the FCC registration Number, Ringer Equivalence number (REN) and the Universal Service Order Code (USOC), which is RJ-11C, for this equipment. You must, upon request, provide this information to your telephone company.

The REN is useful to determine the quantity of the devices you may connect to your telephone line and still have all of those device ring when your telephone number is called. In most but not all areas, the sum of the RENs of all device connected to one line should not exceed five (5.0). To be certain of number of devices you may connect to your line, as determined by the REN, you should contact your local telephone company to determine the maximum REN for your calling area. If your telephone equipment causes harm to the telephone network, the telephone company may discontinue your service temporarily. If possible, they will notify you in advance. But if advance notice isn't practical, you will be notified as soon as possible. You will be informed of your right to file a complain whit the FCC.

Your telephone company may make changes in its facilities, equipment, operations, or procedures that could affect the proper functioning of your equipment. If they do, you will be notified in advance to give you an opportunity to maintain uninterrupted telephone service. If you experience trouble whit this telephone equipment, disconnect it from the network until the problem has been corrected or until you are sure that the equipment is not malfunctioning. This equipment may not be used on coin service provided by the telephone company.

WARNING!

Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Connection to party lines is subject to state tariffs.

NOTE

This equipment has been tested and found to comply with the limits for a Class B digital device pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. Some cordless telephone s operate at frequencies that may cause interference to nearby TV's and VCR's. To minimize or prevent such interference, the base of cordless telephone should not be placed near or not top of a TV or VCR; and, if interference is experienced, moving the cordless telephone farther away from the TV or VCR will often reduce or eliminate the interference. However there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio TV technician for help.

HEARING AID WEARERS: This cordless telephone has been registered with the FCC as hearing aid compatible.

SAFETY INSTRUCTIONS FOR BATTERIES

CAUTION

To reduce the risk of fire or personal injury, read and follow these instructions.

1. Use only a Southwestern Bell Freedom Phone® approved battery packed in handset of your cordless telephone.

FOR HANDSET UNIT:

GP60AAS3BMX3.6v 600mAh GPI INTERNATIONAL LIMITED.



CONTAINS A NICKEL-CADMIUM BATTERY MUST BE RECYCLED OR DISPOSED OF PROPERLY.

2. Do not dispose of the battery in a fire, as it may explode. Check with local codes for possible special disposal instructions.
3. Do not open or mishandle the battery. Released electrolyte is corrosive and may cause damage to the eyes and skin. It may be toxic if swallowed.
4. Exercise care in handling batteries in order not to short the battery with conduction materials such as rings, bracelets and keys. The battery or conduction material may overheat and cause burns.
5. Change the battery(ies) provided with or identified for use with this product only in accordance with the instructions and limitations specified in this manual.
6. Observe proper polarity orientation between the Battery Pack and battery charger.



The RBRC™ Seal on the nickel-cadmium (NiCd) battery indicates that Southwestern Bell Freedom phone® Retail sales is voluntarily participating in a program to collect recycle And these batteries at the end of their useful life, when taken out Of service within the United States. Please call the RBRC™, toll-free at 1-800-8-BATTERY, or contact your local recycling center for information on where to return the spent battery.

RBRC™ is a trademark of the Rechargeable Battery Recycling Corporation.

INTRODUCTION

About the FF930

This is a 40-channel analog 900MHz cordless telephone with Call Waiting Caller ID and a telephone answering machine. It is designed and engineered to exacting standards for reliability, long life, and outstanding performance.

Features

- Integrated Digit Telephone Answering Machine
 - Approx. 20 minutes recording time. (GREETING, MEMO, INCOMING MESSAGES)
 - Two recordable outgoing greetings (Max. 30 seconds each)
 - Remote control through the handset and an outside line
 - Voice time/day stamp
 - Voice help guide* (*Patent pending)
 - Voice menu
 - Flash memory protects your messages in the event of a power failure, without the need for backup batteries
- Caller ID (99 call data memory locations) with call waiting
- Multi LCD on the handset with three-language selection
- MESSAGE CALL BACK function (*patent pending)
- Speakerphone
- On Hook Dialing from the handset
- Intercom between base and handset
- 40-Channel Auto Scan
- 20-Number Speed Dial Memory
- Long Battery life (14-day standby)
- Digital security coding

Icons Used in this Owner's Manual

The icons used in title sections indicate whether the operation instructions pertain to the base unit or the handset.

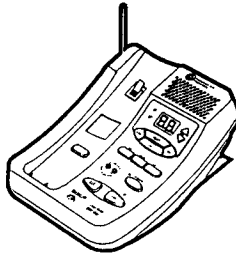


: Handset operations

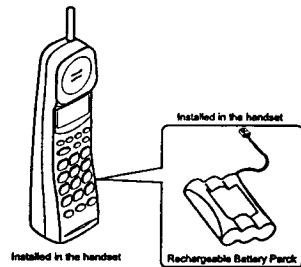


: Base unit operation

BOX CONTENTS



FF930 Base



• FF930 Base Unit.....	1
• FF930 Handset.....	1
• Rechargeable Battery Pack (Installed in the handset).....	1
• Owner's Manual.....	1
• Memory Labels.....	2
• AC Adapter.....	1
• Desk/Wall Mounting Bracket.....	1
• Line Cords (6 feet: 1, 6 inches: 1)	2
• Quick Installation Guide	1
• Registration Card	1

Keep the shipping carton and packaging in case you need to transport your phone. If any of these items are missing or damaged, contact your place of Purchase.

MAINTENANCE

Cleaning the Cabinet

Periodically wipe the cabinet clean with a soft cloth and diluted soap solution, then wipe with a dry cloth.

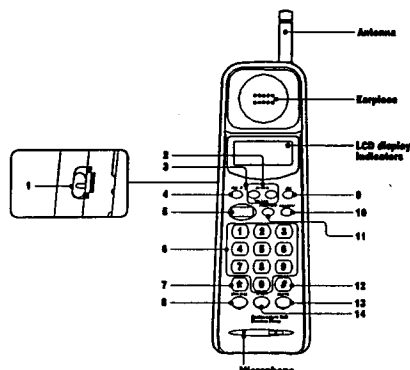
Note

Do not use benzine, thinner or similar solvents.

NAME C



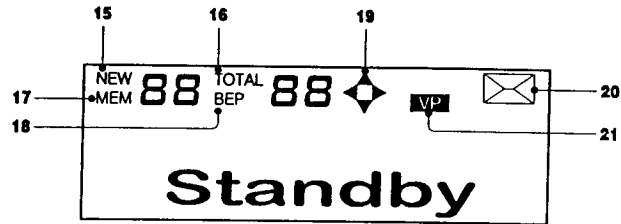
Handset Controls and Indicators



1. RINGER ON/OFF switch.
2. MENU/VOLUME ▲▼ buttons: used to begin the set-up procedure and switch the volume of the earpiece.
3. NEW CALL LED: flashes when new caller ID information has been received.
4. CALLER ID button: recalls Caller ID list.
5. TALK button: used to make or to terminate calls.
6. DIALING buttons.
7. ◀ * button: used to move the cursor to the left.
8. REMOTE/CALL SCREEN CHANNEL button: used to switch the remote control mode on and off, listen to answering machine messages, and search for clearer channels.
9. MEMORY button: used to begin the memory dial procedure.
10. NO/EDRR button: used in the selection of caller ID and memory dial settings.
11. YES button: used in the confirmation of settings.
12. ▶ # button: used to move the cursor to the right.
13. REDIAL/PAUSE button: redials the most recently dialed number or adds a pause.
14. FLASH/CLEAR button: used to access call waiting (if available) or to clear the LCD display.



LCD Display Indicator



- 14. **NEW:** indicates the number of new caller ID data that has not been reviewed.
- 15. **TOTAL:** indicates the total number of stored ID data items.
- 16. **MEM:** indicates the unit is in memory dial programming mode or memory Dialing mode.
- 17. **REP:** indicates how many phone calls have been made from the same Telephone number.
- 18. **Arrow icon:** indicates which arrow buttons can be used.
- 19. **VP:** indicates that there is one or more new messages recorded in the answering machine.
- 21. **VIP:** indicates that priority riger has been set for the displayed numbed.

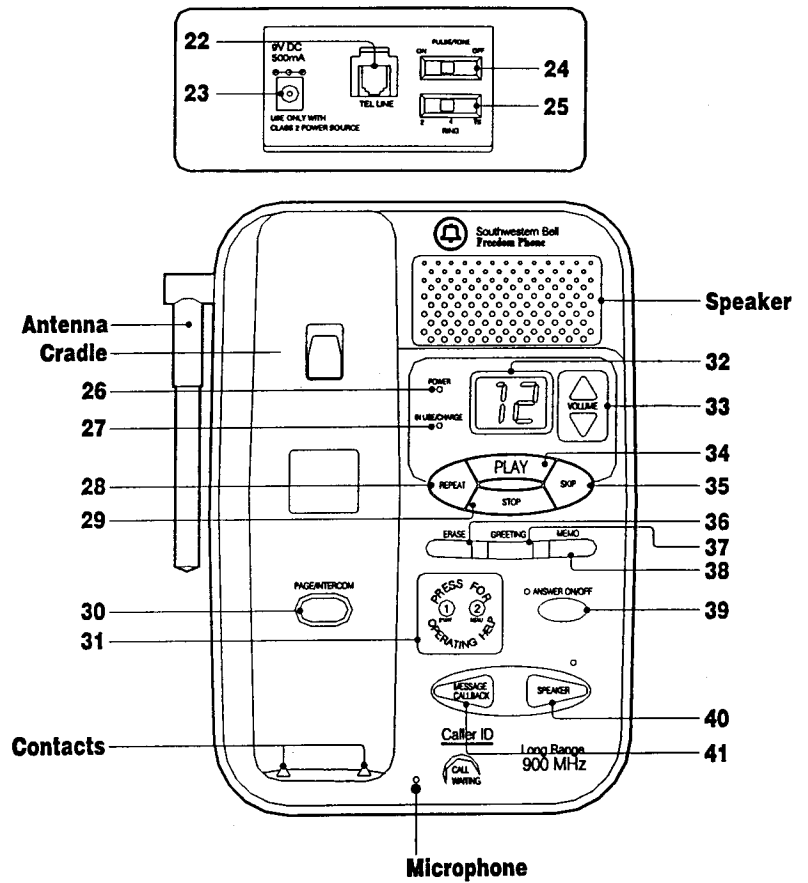
LCD Back Light

The LCD is back lit for 10 seconds under the following conditions:

- 1. While receiving an incoming call (during ringing).
- 2. When the handset is picked up from the cradle.
- 3. When any button is pressed.
- 4. When Call Waiting Caller ID information is received.



BaseUnit Controls and indicators



- 22. **TELEPHONE LINE jack:** connect the telephone cord here.
- 23. **9V DC power jack:** connect the AC adapter cord here.
- 24. **RINGER ON/OFF switch.**
- 25. **RING control (2, 2, TS) switch.**
- 26. **POWER LED.**
- 27. **IN-USE/CHARGE/LED:** Lights when handset is on the cradle and the battery is being charged. Light when the handset is in the Talk mode. Flashes when an incoming call is received. Flashed once when the security code between the base unit and the handset is reassigned.
- 28. **REPEAT button:** Repeats playback of a message.
- 29. **STOP button:**
 - stops playback of a message.
- 30. **PAGE/INTERCOM button:**
 - calls the handset.
- 31. **VOICE HELP GUIDE* button (*Patent Pending)** provides answers to the most frequently asked questions.
- 32. **MESSAGE COUNTER display.**
- 33. **VOLUME ^ v control buttons.**
 - Adjusts the volume of the answering system or speakerphone.
- 34. **PLAY button:**
 - begins playback of a recorded message.
- 35. **SKIP button:**
 - skips the message that is being played back and plays the next message.
- 36. **ERASE button:**
 - erases a recorded message.
- 37. **GREETING button:**
 - records your greeting message.
- 38. **MEMO button:**
 - records a personal memo message.
- 39. **ANSWER ON/OFF button:**
 - sets the answer mode (Answer On, Announce Only Answer Off).
- 40. **SPEAKERPHONE button:**
 - sets the unit to speakerphone which allows you to converse without picking up the handset.
- 41. **MESSAGE CALL BACK* button :(*Patent Pending)**
 - a press of this button allows you to call back a party that has left a message.

INSTALLATION

INSTALLING YOUR FF930

Selecting the Installation Location

Do not place the FF930 where there is excessive heat or humidity (as in a kitchen or bathroom). The Base Unit of your FF930 can be placed on a desk or tabletop near a standard 120V AC outlet and telephone line jack, mounted on a standard AT&T or GTE wall plate, or mounted directly on the wall. Keep the unit away from devices that generate electrical noise (motors, fluorescent lighting, etc.).

Connection the Telephone Line

There are three types of phone outlets:

- Modular
- 4-prong jack
- Hard-wired

Modular Jack

Plug the telephone line cord from the Base into a standard modular Telephone jack. If you do not have a modular jack, contact local Telephone company for information on the installation of these jacks.

4-prong jack

An adapter (not included) is required. The adapter plugs into the 4-prong jack and the telephone line cord plugs into of these jack.

Hard-wired jack

A modular jack converter (not included) is required. You may need to rewire when connecting the converter (making color-coded connections).

*Your Southwestern Bell Freedom Phone dealer or a telephone supply store can advise you on the proper adapter or converter.

CAUTION

- Never install a telephone during a lightning storm.
- Never install telephone jacks in wet locations, unless the jack is specifically designed for wet locations.
- Never touch uninsulated telephone wires or terminals unless the telephone line has been disconnected at the network interface.
- Use caution when installing or modifying telephone lines.

Desk or Tabletop Installation

- 1** To connect the Desk/Wall mount bracket in the desk/table position, simply align the bracket with the bracket slots on the base and slide in the unit until it is securely in place.
- 2** Plug the AC adapter cord into the 9V DC power jack on the Base Unit.

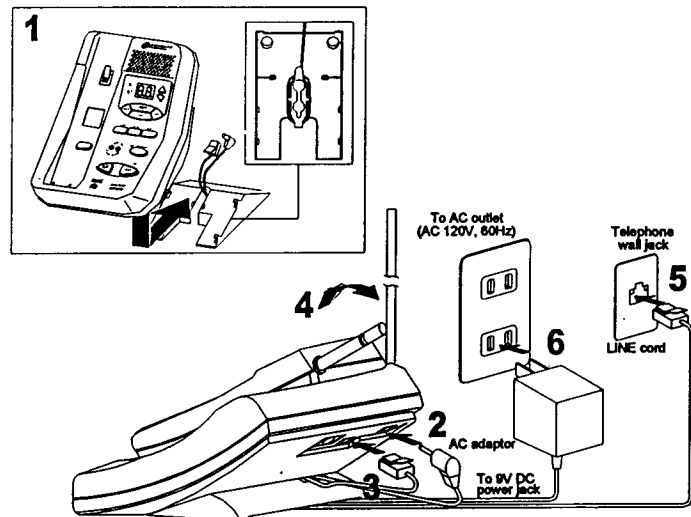
NOTE

Thread the cord through the guides

- 3** Plug one end of the long telephone cord into the TELEPHONE LINE jack on the Base Unit.
- 4** Raise the antenna on the Base Unit to the upright position.
- 5** Plug the other end of the telephone cord into the telephone wall jack.
- 6** Plug the AC Adapter into a standard 120VAC wall outlet.

NOTE

Use only the AC Adapter supplied with the FF930.

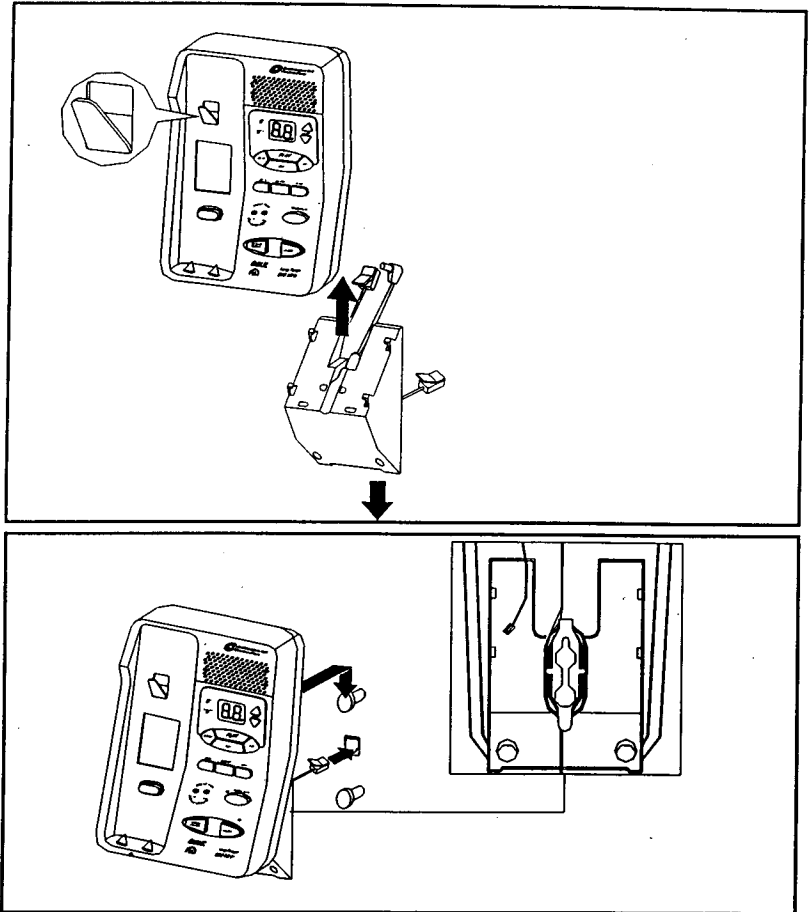


Place the telephone and power cords where they will not create a trip hazard, or where they will not become chafed and create a fire or other electrical hazard

Wall Mounting

The FF930 can be mounted on a standard wall plate. If one is not available, it can also be mounted on two screws (not included), installed $3\frac{1}{4}$ " vertically apart on the wall. Leave $\frac{3}{16}$ " of each screw exposed for mounting the unit. See page 70 for template.

- 1 To connect the Desk/Wall bracket in the wall mount position, simply align the bracket with the slots on the base and slide in the unit until it is securely in place.



- 2 Pull the top of the wall mount hook to hang the handset.
- 3 Plug the AC adapter cord into the DC power jack on the back of the unit.
- 4 Plug one end of the short telephone line cord into the TELEPHONE LINE jack on

the Base unit.

- 5 Thread the AC adapter cord and telephone line cord through the grooves in the back of the unit. The cord will exit from the bottom.

NOTE

DO NOT CONNECT THE AC ADAPTER TO THE WALL POWER OUTLET YET.

- 6 Plug the other end of the line cord into the telephone wall jack.
- 7 Position the unit on the wall phone plate. The studs of the wall phone plate should be inserted into the slots on the base wall mount holes. Pull down and lock into place.
- 8 Raise the antenna on the base unit to the upright position.

NOTE

Use only the AC adapter supplied with the FF930

CHARGING THE HANDSET

Charging the Handset

Place the handset on the base to charge. In a desktop installation, the handset can either be placed face up or face down, but only face up in a wall mount installation.

For optimum battery performance

- Charge the new battery overnight before using your phone.
- Do not let the battery become fully discharged.
- Be sure to return the Handset to the base at night.

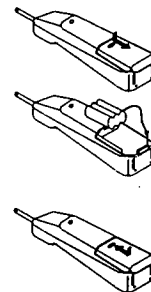
Replacing the Battery Pack

To install or replace the rechargeable battery, follow these steps:

- 1 Remove the Handset battery cover.
- 2 Remove the old battery.
- 3 Plug the new battery's cable into the Handset.

NOTE

The plastic connectors will fit together only one way. If you have difficulty, make sure the battery connector is properly aligned.



- 4 Replace the battery cover.

NOTE

The speed dial memory and Caller ID memory will not be lost by battery replacement.

Low Battery Indicator

When power in the handset Battery Pack is low and the battery pack to be charged, the TALK button flashes and an alarm is sounded. If this occurs while you are on the phone, you will also hear the alarm. Complete your call as quickly as possible, and return the Handset to the Base Unit for charging. Allow 12 to 16 hours without any interruption for the Handset to fully recharge.

Cleaning the Battery Contacts

To maintain a good charge, it is important to clean all battery contacts on the Handset and Base Unit about once a month. Use a pencil eraser or other contact cleaner. Do not use any liquids or solvents.

PREPARATIONS

IMPORTANT: In order for the Caller ID and answering machine to operate properly, Set the following functions BEFORE using the FF930.

1. Language Selection...choose the language that will be shown on the display (English, Spanish, French).
2. Setting the Clock...announces the day and time when playing back messages on the answering machine.
3. Setting the Security Code...allows remote control of the answering machine with an outside telephone.
4. Setting the LCD Display Contrast Level...adjust the display to one of three contrast levels for easy viewing.
5. Setting the Local Area Code...a necessary setting for the proper operation of Caller ID and MESSAGE CALL BACK*(*patent pending).
6. Recording your Greetings...record a personal greeting for calls to hear before leaving a message.



Language selection

The unit offers a choice of three LCD display languages: English (the default value), Spanish and French. Follow the instructions below to set your language choice.

1 Confirm that "Standby" is displayed on the handset.

Standby

2 Press the MENU button(▲or▼).

Main manu?

3 Press the Yes button to confirm that you want to review the main menu.

4 The menu will then ask if you want to perform various operation. Press the NO/EDIT or ▼ buttons to choose not to perform the displayed operation. The menu will then ask if you want to perform the next operation. Continue pressing the No/Edit button (a total of 6 time) until the display shows "LANGUAGE SELECT?".

Language
Select ?

5 Press the YES button to confirm that you want to select the language. The display will show the currently selected language.

English

6 press ► the or the ◀ button to choose a language other than what is currently displayed.



7 Press the YES button to confirm the set language. The selected language will display for five seconds, and the unit will return to the standby mode.

Operation description

Stand-By	Standby	En Espera	En Veille
Page	Page	Localizar	Prévenir
Intercom	Intercom	Intercom	Interphone
Remote Control	Remote Control	Control Remote	Télé Commande
Call Screening	Call Screening	Filtrado de Llamadas	Filtrage d' appel
Receiver Volume	Receiver Vol.:Normal	Vol Receptor Normal	Vol Recep Normal
	Receiver Vol.:Mid	Vol Receptor Mediano	Vol Recep Moyen
	Receiver Vol.:High	Vol receptor Alto	Vol Recep Fort
Low Battery	Low Battery	Bateria. Baja	Bat. Faible
Main Menu	Main Menu?	Menú Princ?	Menu Princ
Store Memory	Store Memory ?	Guardar en Memoria?	Garder en Mémoire ?
Set Answer Machine Clock Set	Answering M. Clock Set	Programar Reloj Mag. ?	Régler Montre Rép. ?
Set Answer Machine Security Code	Answering M. Security Code	Programar Código Seg. ?	Régler Code Sec Répondr ?
Auto Talk ON / OFF	Auto Talk ON OFF?	Huto Hablar ON OFF ?	Auto Parpar ON OFF ?

Adjust Display Contrast	Standby Contrast ?	Mostrar Contraste?	Visu Contrast?
Set Local Area Code	Local Area Code?	Cód. Local De Area?	Indicatif Télé. Local?
Language Select	Language Iselect?	Seleccionar Idioma?	Sélectionner Lange?
Location OK ?	Location OK?	Lugar. OK?	Situation OK?
Memory Full	Memory Full	!Mem Llena!	Mém. Pleine!
Enter Number	Enter Number	Introd. Núm	Pianoter Num
OK?	OK?	OK?	OK?
Enter Name	Enter Name	Entro Number	Pianoter Nom
Mon 12:00AM	Mon 12:00 AM Tue Wed Thu Fri Sat Sun	Lun 12:00 AM Mar Mié Jue Vie Sáb Dom	Lun 12:00 AM Mar Mer Jeu Ven Sam Dim
Try again	Try Again	Trate de Nvo	Essai de Nouveau
Input Code	Inpu Code OK?	Código OK?	Code d'entré OK?
Contrast	Contrast	Contrste	Contraste

Selected Language	English	Español	Frangais
No Caller ID	No Caller ID	Llamada	Appelant Sans ID
Caller ID Blocked	Caller ID Blocked	ID Bloqueado	ID Bloquée
New Call/Total Call Count	New Call : Total :	Nva Llam : Total :	Nouveaux : Total :
Delete All Ids	Delete All Caller IDs?	Borrar Todas Las IDs?	Effacer Toute ID
Delete This Caller ID	Delete this Caller ID?	Borrar Esta ID?	Effacer Cette ID?
Edit Number	Edit Number?	Editar Núm?	Modifier Num.?
Add 1-206-	Add 1-206-?	Añadir 1-206-?	Ajouter 1-206-?
Transfer to Memory	Copy to Memory?	Copiar A Memoria?	Copier à la Mémoire
Free/Total Call Count	Free : Total :	Libre : Total :	Libre : Total :
Delete All Memory	Delete All Memories	Borrar Todas Memorias?	Effacer Toute Mém?
Delete This Memory	Delete this Memory?	Borrar Esta Memoria	Effacer Cette Mém?
Input New Number	Input New Number	Intro Nvo Núm	Entrer Nouv. Num



Setting the Clock

When messages (both incoming messages and your own memo messages) are recorded, the day and time will be recorded at the beginning of each message, if you have set the clock. This convenient feature lets you know exactly when your messages have been received.

Example Set the clock to Sunday at 9:35 am.

- | | | |
|------|---|----------------------------|
|
 | <p>1 Check that "standby" is displayed on the handset. If not, press the FLASH/CLEAR button to clear other Display data.</p> | Main Menu? |
| | <p>2 Press the MENU button (▲ or ▼).</p> | |
| or | <p>3 Press the YES button to confirm that you want to review the main menu.</p> | Answering M.
Clock Set? |
| | <p>4 The main menu will first ask if you want to store memory. Press the No/Edit or ▼ button s to decline. The menu will then ask if you want to set the answering machine clock.</p> | Mon 12:00 PM |
| | <p>5 Press the YES button to confirm that you want to set the clock. The display will show the current set day and time.</p> | |
- Note**
If " Try Again " is displayed , move closer to the base and repeat the operation again from the beginning.
- | | | |
|------|--|----------------------|
| | <p>6 Press the ▼ button until the correct day is displayed.</p> | S un 12:00 PM |
|
 | <p>7 Press the ◀(or ▶) button to confirm the day and move the flashing display. Use the dialing keys to enter the 4 DIGIT time.</p> | Sun S 1 2:00 PM |
| | <p>8 Press the ▲ ▼ button to set "AM" or "PM".</p> | OK?
Sun 12:00 SPM |
| | <p>9 Press the YES button to confirm the set
The set time will display for 5 seconds,
time and the unit will return to the standby mode.</p> | |

You can operate the answering system remotely with a touch tone telephone while you are away from home.



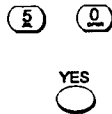
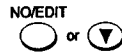
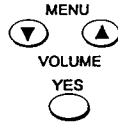
Setting the Remote Security Code

To access answering system functions from an outside line, you will need to enter the 2-digit security code. The remote security code prevents unauthorized persons from accessing your unit and listening to your messages.

The remote security code is initially set to 12.

However, it can be changed.

Example Set the security code to 50.



- 1 Check that "standby" is displayed on the handset (or press the FLASH/CLEAR button to clear other display data). Then press the MENU button (^ or v).
- 2 Press the YES button to confirm you want to review the main menu.
- 3 Press the NO/EDIT button or the v button two times. (to decline storing memory or setting the clock). The menu will then ask if you want to set the answering machine security code.
- 4 Press the YES button to confirm that you want to set the security code. The display will show the current set security code.

Main Menu?

Answering M.
Secur. code?

Input Code
12

Note

If "Try Again" is displayed, move closer to the base and repeat the operation again from the beginning.

- 5 Enter the TWODIGIT security code (00 to 99).
- 6 Press the YES button to confirm the set security code. The set security code will display for five seconds, and the unit will return to the standby mode.

Input Code
50 OK?

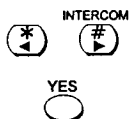
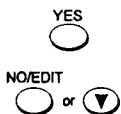


Contrast Adjustment

If you find the LCD display difficult to view, you can adjust it to one of three levels.

Adjust the contrast according to the following instructions

Example Change the contrast from "level 2" to "level 3".



1 Check that "standby" is displayed on handset (or press the FLASH/CLEAR button to clear other display data), then press the MENU button (▲ or ▼).

2 Press the YES button to confirm you want to review the main menu.

3 Press the NO/EDIT button or the ▼ button four times (to decline storing memory, setting the clock, setting the security code, or adjusting autotalk on/off).

- The menu will then ask if you want to adjust the display contrast.

4 Press the YES button to confirm that you want to adjust the display contrast.

- The display will show the current set contrast level (one box for lightest level to three for darkest level).

5 Press the ▸ (or ◀) button to change the setting.

6 Press the YES button to confirm the set contrast level.

- The set contrast level will display for five seconds, and the unit will return to the standby mode.

Main Menu?

Display
Contrast?

Contrast ◀■ ■■

Contrast ◀■ ■■ ■■
OK?



Setting the Local Area code

The telephone number of the received caller ID data usually includes the area code, even if it is a local call. The FF930 will automatically edit the number to make it "Ready to use" before storing it in the caller list. In order for this feature to work properly, YOU NEED TO SET YOUR LOCAL AREA CODE. Once you set your local area code, local calls will be stored without the area code, and the long distance calls will be stored with "1" before the area code.

Example Set local area code "206".

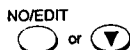


- 1 Check that "standby" is displayed on handset or press the FLASH/CLEAR button to clear other display data), then press the MENU button (▲ or ▼).

Main Menu?



- 2 Press the YES button to confirm that you want to review the main menu.



- 3 Press the NO/EDIT button or the ▼ button five times (to decline storing memory, setting the clock, setting the security code, adjusting autotalk On/Off, or adjusting the contrast level).

Local Area Code?

- The menu will then ask if you want to set the local area code.



- 4 Press the YES button to set the area code. The display will show the current set area code.

Area Code
00

Note

If "Try Again" is displayed, move closer to the base and repeat the operation again from the beginning.



- 5 Enter your three digit local area code (000 to 999).

Area Code
2 00



- 6 Press the YES button to confirm the set area code. The set area code will display for five seconds, and the unit will then return to the standby mode.

Area Code
206 OK?

Note

- This Local Area code setting is also necessary for the MESSAGE CALL BACK* function to work correctly. (See page 51.) (* Patent Pending)



Recording Your Greetings

The FF930 has two kinds of greeting, Answer mode and Announce Only mode.

Note

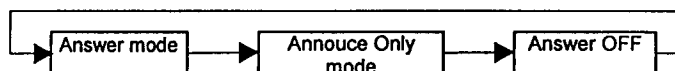
- If you do not record any greeting, the following two types of messages will automatically be used:
 - 1) For the Answer mode:
"Hello. We are not available now. Please leave your name and phone number after the beep."
 - 2) For the Announce Only mode:
"Hello. Our answer machine cannot accept messages. Please call again later."
- In the Announce Only mode, the unit will play your outgoing greeting, but NOT RECORD AN INCOMING MESSAGE.
- When the memory is full, "Memory is full. Erase all messages." Will be announced.

• ANSWER ON/OFF



1 Press the ANSWER ON/OFF button to select the Answer or Announce Only mode.

- Each press of the ANSWER ON/OFF button advances the mode through the following sequence.



Display indications



Mode	Announcement
Answer mode	"Answer on", and the set day and time are announced.
Announce Only mode	"Answer on. Announce only" is announced.
Answer Off	"answer Off" is announced.

• GREETING



- 2 Press and hold the GREETING button the base unit.**
 - After two seconds, the unit will beep and will begin recording.
- 3 Speak clearly towards the base microphone. You have a maximum of 30 seconds to record your greeting.**
 - The display will show the elapsed recording time.

GREETING



- 4 when you finish the greeting , release the GREETING button.
 - The unit will beep and play back the greeting.
 - If the recording time exceeds 30 seconds, the unit will play back the greeting.

Note

To check the recorded greeting, use the ANSWER ON/OFF button to select the Answer or the Announce only mode, then press the GREETING button.



To Erase Greetings

ANSWER ON/OFF



- 1 Press the ANSWER ON/OFF button on the base unit to select the type of the message that you wish to erase. (Either Answer or Announce Only mode message).
- 2 Press the ERASE and GREETING buttons simultaneously for 2 seconds.
 - "Greeting Erased" is announced, and the Answer or Announce Only greeting(whichever was selected) will be erased.

Note

When your greeting is erased, the factory-set greeting will answer calls until you record a new greeting. The prerecorded greeting cannot be erased.

MAKING A CALL



Manual Dialing



- 1 Pick up the handset and press the TALK button to obtain a dial tone. The TALK button lights.
- 2 Dial the desired phone number (up to 24digits). The call duration time display will appear 10 seconds after dialing.
 - If you press the wrong button when dialing the number, press the FLASH/CLEAR button to clear the last entered digit.
- 3 When you have finished the call, return the handset to the base unit,

01 : 53

or press the TALK button to hang up.

Note

It is also possible to dial the number first and press the TALK button after confirming the number in the handset display



Using the REDIAL Button

The unit can redial number called from the handset.



- 1 Press the TALK button to obtain a dial tone. The TALK button lights.



- 2 press the REDIAL/PAUSE button.

NOTE

A maximum of 32 digits can be stored in the redial memory. Numbers that are long that 32 digits will clear the redial memory.



Setting the Receiver Volume

You can set the handset receiver volume to one of three levels: Normal (the Default setting) , Mid or High. The volume control can be set only in the TALK Mode.



- 1 Press the ^ or v button. Each press of the button changes the display as shown below.
when you return the handset to the base unit or press TALK button to finish the call ,the receiver volume will return to normal.

Receiver
Vol. : Normal

Receiver
Vol. : Mid

Receiver
Vol. : High

Note

To check the recorded greeting, use the ANSWER ON/OFF button to select the Answer or the Announce only mode, then press the GREETING button.



Out-of-range

You are out of range and should move closer to the base unit when the following happens:



- You hear noise or static.
- Pressing the TALK button generates an error tone.
- You cannot receive an incoming call.



Selecting a Different Channel

The base unit will automatically search for the clearest channel in the standby mode. However, should you hear static or noise during the course of a conversation, which makes it difficult to hear the caller, the CHANNEL button on the handset allows you to choose between 40 press channels:



- 1 To change the channel, press the REMOTE/CS/CHANNEL button.
 - The TALK LED flashes to indicate the FF930 is changing to another channel.

ANSWERING A CALL

When you receive a call, the name and telephone number of the caller is shown on the LCD after the second ring (if you subscribe to Name and Number Caller ID service).



When the Handset is on the Base Unit

- 1 When the phone rings, pick up the handset from the base unit.

The TALK button and the IN/USE/CHARGE LED will light, indicating that a connection has been made. If the Auto Talk is set to ON (see page ??), the call will be automatically connected. The call duration time display will appear 10 seconds after answering.

01 : 53



- 2 After you have finished the conversation, return the handset to the base unit, or press the TALK button.



When the Handset is off the Base Unit



- 1 When the phone rings, press the TALK button. The TALK button and the IN-USE/CHARGE LED will light, indicating that a connection has been made. The call duration time display will appear 10 seconds after answering.

01 : 53



- 2 After you have finished the conversation, return the handset to the base unit, or press the TALK button.



Setting the RINGER ON/OFF Control

If you wish to turn off the ringer, set the ringer switches on the side of the handset and the back of the base to "OFF". The TALK button on the handset and the IN-USE LED on the base will flash when a call is received.

NOTE

The auto talk mode will work even when the ringer switch is set to OFF. The paging ringer will sound even when the ringer switch is set to OFF.

There are three types of ring sounds:

- Incoming call: Normal ring sound.
- Priority call (VIP): A different ring sound that allows you to distinguish the caller. To set this function, see " VIP (priority) " on page 33. This function is available only on the handset.
- Paging: Three short beeps. Press the page button for two seconds to extend the paging time to 30 seconds.

SPEAKER PHONE

You can speak through the microphone on the base unit, without having to lift the Handset.



Making a call



- 1 With the handset resting in the cradle, press the SPEAKER button (or the handset TALK button). The SPEAKER LED will light and you will obtain a dial tone through the base.
- 2 Dial the desired phone number (up to 24 digits).
- 3 When the other party answers the phone, speak towards the microphone of the base unit.
 - Lifting the handset during the conversation will cancel the speaker phone mode and permit conversation via the handset.
- 4 When you have finished the call, press the SPEAKER button (or the TALK button of the handset). The SPEAKER LED will go out, and the speakerphone mode will be canceled.



Receiving a call



- 1 When the phone rings, press the SPEAKER button. The SPEAKER LED will light, and the unit will enter speakerphone mode.
 - When the handset is on the base unit, you can also press the TALK button.
- 2 Speak towards the microphone of the base unit.
 - Lifting the handset during the conversation will cancel the speaker phone mode and permit conversation via the handset.
- 3 When you have finished the call, press the SPEAKER button (or the TALK button of the handset). The SPEAKER LED will go out, and the speakerphone mode will be canceled.



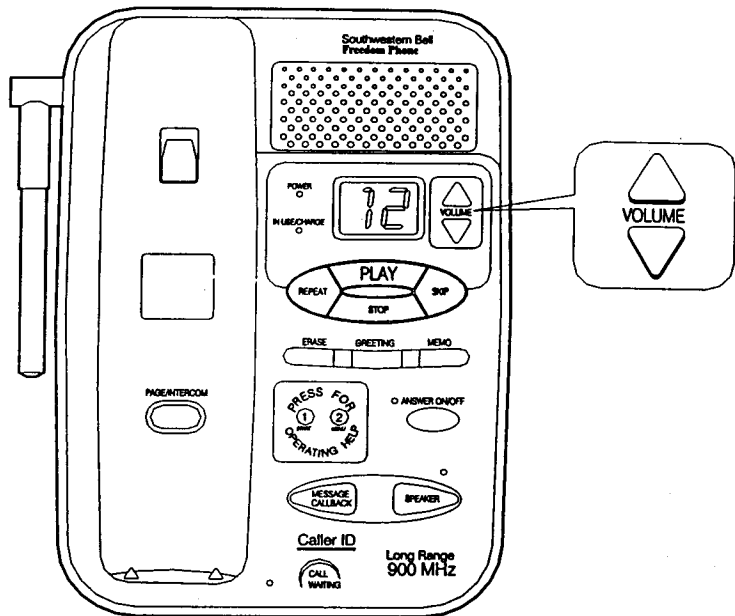


Adjusting the Volume control

Volume control

Use the up/down VOLUME control on the base unit to set the answering System or speaker phone volume to the desired level.

- The volume level will be indicated on the LED display from 1 (lowest volume) to 8 (highest volume).



SPEED DIALING

The FF930 is equipped with 20 speed dialing memories for programming your most frequently dialed telephone numbers. Each memory can store the telephone number up to 16 characters.



Storing Names and Telephone Numbers into Memory

Example Storing the telephone number 246-9753 with the name " Thomas McKnight ".



YES



YES



YES



YES



- 1 Check that " standby " is displayed on the handset (or press the FLASH/CLEAR button to clear other display data), then Press the MENU button (▲ or ▼).

Main Menu?

- 2 Press the YES button to confirm you want to review the main menu.
 - " Store Memory ? " will be display

Store
Memory?

- 3 Press the YES button to confirm you want to store a telephone number into memory.
 - The first available memory location will be automatically selected .
 - If necessary, you can change the location by press the ▲ or ▼ buttons .

MEM 9
Location ok?

- 4 Press the YES button to confirm the location number.

MEM 9
Enter Number ≧≧

- 5 Enter the telephone number that you wish to store.

- If you misdial , press the FLASH/CLEAR button to clear the last digit.
- If desired , pause can be inserted between digits by using the REDIAL/PAUSE button. "p" will be displayed.
- Hyphens will be automatically inserted afterwards.

MEM 9
OK?
555-1234

- 6 Press the YES button to confirm the telephone number and begin the name entry mode.

- If you do not want to enter a name for the number , press the YES button again. The setting mode will jump to step 11 on the

MEM 9
≧≧
Enter Name

⑧

next page. Speed Dialing Memory

- 7 Press the 8 button to input the first character "T".

- Characters can be input by pressing each dial button repeatedly as shown below.

MM 9 <>
≧T≦ OK?

Character list

Number of key strokes	0	1	2	3	4	5	6	7	8	9
Once	-	A	D	G	J	M	P	T	W	Space
Twice	.	B	E	H	K	N	Q	U	X	0
3 times	,	C	F	I	L	O	R	V	Y	
4 times	1	2	3	4	5	6	S	8	Z	
5 times							7		9	

INTERCOM

* >

>

- 8 Press the > button to move the cursor to the right, and press the 4 button twice to input the second character "H".

MM 9 <>
≧H≦ OK?

- 9 Enter the remaining characters in the same way, while referring to character entry list shown above.

MM 9 <>
TOHMAS MCKNI
GHT OK?

- 10 Once you have entered all of the characters (maximum of 16), press the YES button to confirm the name.

- The VIP setting screen will display.
- For future details about VIP settings, see "VIP (Priority ringer)" on page ??.

MM 9 <>
TOHMAS MCKNI
GHT VIP?

- 11 Press the YES button to confirm the VIP setting, or press the NO/EDIT button to decline the VIP Setting. The unit will return to the standby mode after about five seconds.

MM 9 <>
TOHMAS MCKNI
555-1234

< The Display when a VIP setting has been Made >



VIP (Priority ringer)

This function allows you to recognize an incoming caller from a special Ringing sound by assigning a priority ringer to the designated telephone number from the speed dial memory.

- MEMO** 
- MENU**  **VOLUME** 
- YES** 
- NO/EDIT** 
- 1 Check that "standby" is displayed on the handset (or press the FLASH/CLEAR button to clear other display data), then press the MEMORY (MEMO) button.
 - 2 Press the  or  button to select the caller in the speed dial memory to which you want to assign a priority (VIP) ringer.
 - 3 Press the NO/EDIT button four times (to decline deleting the name and telephone number). • The menu will then ask if you want to assign a priority ringer.
 - 4 Press the YES button to confirm the VIP setting, or press the NO/EDIT button to decline the VIP setting.
 - The unit will return to the speed dial memory list screen after five seconds.

MEM	4	◀▶
MICHEL KNAGHT		
111-3900		

MEM	4	◀▶
MICHEL KNAGHT		
VIP?		

MEM	4	◀▶
MICHEL KNAGHT		
111-3900		



Viewing and Dialing From Speed Dial Memory

Example Call location number 15 and make a call.

- MEMO** 
- MENU**  **VOLUME** 
- TALK** 
- 1 Check that "standby" is displayed on the handset (or press the FLASH/CLEAR button to clear other display data), then press the Memory.
 - 2 Press the  or  button until you find the desired name and telephone number.
 - Entering "15" with the dialing keys will also call up the number.
 - 3 Press the TALK button and telephone number will be automatically dialed.

MEM	-	
Free	:	5
Total	:	15

MEM	15
PHIL MORESBY	
835-274-5636	



Direct Dialing From Speed Dial Memory

Example call location number 15 and dial the number



- 1 Check that "standby" is displayed on the handset (or press the FLASH/CLEAR button to clear other display data), then press the TALK button.

MEM --



- 2 Press the MEMORY (MEMO) button.

MEM 15
PHIL MORESBY
835-274-5626



- 3 Select the desired location number (15 in this example). The contents of the location will display, and the telephone number will be automatically dialed.



Viewing Long Name and Telephone Numbers

Due to display size limitations, names more than 12 characters and telephone number more than 12 digits cannot be viewed together.



INTERCOM

- 1 While reviewing speed dial or Caller ID information, press the $\blacktriangleright$ or $\blacktriangleleft$ button to view the full name or telephone number.

MEM 10
MARY LACKTOR
IN

MEM 10
MARY LACKTOR
346-678-9012

MEM 10
346-678-9012



Deleting All Speed Dial Memories



MEMO

- 1 Check that "standby" is displayed on the handset (or press the FLASH/CLEAR button to clear other display data), then press the MEMORY (MEMO).

Free : 5
Total : 15



NO/EDIT

- 2 Press the NO/EDIT button. The menu will then ask if you want to delete all memories.

Total 15
Delete All
Memories?



YES

- 3 Press the YES button to confirm that you want to delete ALL of the memories. When you do not wish to erase all of the memories, press the NO/EDIT button one more time.

Speed Dialing Memory 36



Deleting Only One Location in Two-touch Memory



- 1 Check that "standby" is displayed on the handset (or press the FLASH/CLEAR button to clear other display data), then press the MEMORY(MEMO) button.



- 2 Press the $\blacktriangleright$ or $\blacktriangleleft$ button to select the location number that you would like to delete.

Total	3
GREG LANDWEB	
217-566-9046	



- 3 Press the NO/EDIT button. The menu will then ask if you want to delete this particular memory location.

Total	3
Delete this Memories?	



- 4 Press the YES button to confirm that you want to delete this memory location (3 in this example). The next location number will be displayed. • If you want to delete this next memory location, press the NO/EDIT button.

Total	4
MICHEL KNIGH	
111-3900	



Editing the Telephone Number in Speed Dialing Memory



- 1 Check that "standby" is displayed on the handset (or press the FLASH/CLEAR button to clear other display data), then press the MEMORY(MEMO) button.



- 2 Press the $\blacktriangleup$ or $\blacktriangledown$ button to select the location number that you would like to edit the telephone number.

Total	2
MICHEL KNAGH	
111-3900	



- 3 Press the NO/EDIT button two times to decline deleting the memory.
 - The menu will then ask if you want to edit this particular telephone number.

Total	2
Edit Number?	



- 4 Press the YES button to confirm that you want to edit the telephone number.
 - The menu will then prompt you to input the new telephone number.

Total	2
Input New Number	



- 5 Enter the new telephone number.
- 6 Press the YES button to confirm the new telephone number.
 - After 5 seconds, the unit will go to the "Edit Name ?" menu. (Step 3 of the next page).

OK?	
37692500	



Editing the Name in Speed Dialing Memory

Example Replace "MICHEL" with "MIKEL"



1 Check that "standby" is displayed on the handset (or to press the FLASH/CLEAR button to clear other display data), then press the MEMORY (MEMO) button.



2 Press the ^ or v button to select the location number that you would like edit the name.



3 Press the NO/EDIT button three times to decline deleting the memory and editing the telephone number.

Total	2
Edit Name?	

• The menu will then ask if you want to edit this particular name.



4 Press the YES button to confirm that you want to edit the name. The first letter of the name will flash.

Total	2	◀▶
MICHEL		
KNAGH		



5 Press the > button until the letter you want to edit is flashing ("C" in this example).

Total	2	◀▶
MICHEL		
KNAGH		



6 Press the FLASH/CLEAR button to delete the flashing letter. After pressing the FLASH/CLEAR button twice in this example, the "C" and "H" letters will be deleted.



7 Press the "5" button twice to input "K".

• For information about entering characters, see "characters list" on Page 32.

Total	2	◀▶
MICHEL		
KNAGH		



8 Once you have edited all of the desired characters press the YES button to confirm the new name.

- The VIP setting screen will display.
- Press the YES button to confirm a VIP setting, or press the NO/EDIT button to decline the VIP setting.
- The unit will return to the speed dialing list screen after about five seconds.



INTERCOM / PAGE

You can use the unit as an intercom system between the handset and the base unit Intercom



From the Handset

INTERCOM



INTERCOM



- 1 Press the INTERCOM button.
 - "INTERCOM" will appear on the display.
 - You may now begin speaking with the user of the base unit.

Intercom

- 2 To end this function, press the INTERCOM button.

Note

- The intercom function cannot be used during a call with an outside telephone line.
- When a phone call is received while using the intercom function, the ringer will sound from the handset earpiece. Press the TALK button to exit the intercom mode and speak to the caller.



Paging From the Base Unit

The handset can be called from the base unit.

PAGE/INTERCOM



Press the PAGE/INTERCOM button.

- "PAGE" will be displayed on the display of the handset.
- If the button is pressed for a short time, the handset will beep three times.
- If the button is pressed for 2 seconds, the handset will beep for 30 seconds.
- This feature is useful to locate the handset.
- In order to have a conversation between the users of the handset and base unit, press the INTERCOM button on the handset.

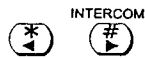
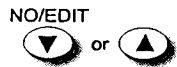
Page

OTHER FEATURES



Switching Off the Auto Talk Mode

When the unit is set to Auto Talk, you are automatically connected to the caller, without having to press the TALK button. To switch to the Auto Talk Off mode:



- 1 Check that "standby" is displayed on the handset (or press the FLASH/CLEAR button to clear other display data), then press the MENU button (^ or v).
- 2 Press the YES button to confirm that you want to review the main menu.
- 3 Press the NO/EDIT button or the v button three times (to decline storing the memory, setting the clock, and setting the security code).
 - The menu will then ask if you want to adjust the Auto Talk setting.
- 4 Press the YES button to confirm you want to adjust the setting. The display will show the current Auto On/Off setting.
- 5 Press the ^ (or v) button and select the ON/OFF setting.
- 6 Press the YES button to confirm the Auto Talk On/Off setting.
 - The Auto Talk setting will display for five seconds, and the unit will return to the standby mode.

Main Menu?

Auto Talk
ON OFF?

Auto Talk ^
ON

Auto Talk ^
OFF OK?

CALLER ID FUNCTION

This cordless telephone is compatible with the Caller ID and call waiting services which are offered by most local telephone companies. You must subscribe to call waiting, Caller ID, and Call Waiting Caller ID for all of these features to work. For further information on these services, contact your local telephone company.

Caller ID Service

This service allows you to identify the caller before you answer the phone. The unit stores the last 99 caller's names, phone numbers and received date and time in the caller list. You can check the list anytime and call back any of the numbers. You can also copy the numbers in the caller list to speed dial memory.



Display of Incoming calls

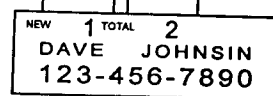
The FF930 can display various about the incoming call of another party including the telephone number, name, or the number of times a call has been received from that party.

Note

You must let the telephone ring one complete ring before the Caller ID information is received.

■ Normal display

"NEW 1" indicates the latest call.

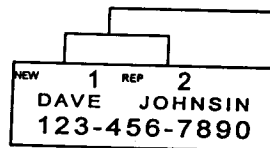


"TOTAL 2" indicates that two Caller IDs have been stored.

The data and times of the received calls can be viewed by pressing the $\blacktriangleright$ or $\blacktriangleleft$ button.

■ Repeat calls

When there is an incoming call from a telephone number that has Already Been received to the Caller ID list, the number of incoming calls from that telephone number will be displayed in combination with "REP".



"REP 25" indicates that 25 telephone calls have been received from the same party.

- This display appears when a call is received from an area that does not have Caller ID service, or when the Caller ID is not received correctly. (i.e. When the telephone was picked up before the first complete ring)

Total	2
No Caller ID	

- This display appears when caller has blocked the Caller ID information.

Total	2
Caller ID Blocked	



Caller ID with Call Waiting Service

Caller ID with Call Waiting allows you to see who is calling even while are on the line talking to someone else. When a new call comes in while you are talking, the LCE lights and the new caller's name and number appears on the LCD display.

Note

- You must subscribe to call Waiting, Caller ID, and Call Waiting caller Id for all of these features to work.
- There will be a slight break in the conversation (approx. 0.7 seconds) after you hear the call waiting tone. This is due to the caller ID information coming through the telephone line.

- 1 When there is a new incoming call during the current telephone conversation, the display changes as illustrated below.

new 1	Total 2
DAVE JOHNSIN 123-456-7890	

➔

GRAY SCOTT 123-4567

FLASH
○
CLEAR

- 2 To answer the new incoming call, press the FLASH/CLEAR button.

- You can now begin speaking with the second caller.

L 2
GRAY SCOTT 123-4567



- 3 To speak to the first caller, press the FLASH/CLEAR button again.

L 2
GRAY SCOTT
123-4567



new 1 Total 2
DAVE JOHNSIN
123-456-7890

USING THE CALLER LIST

When a call is received, the name, telephone number and the received time and date of the call are stored in the caller list. This list stores data up to 99 calls (with a maximum of 12 digits and characters). The new call LED on the handsets flashes when there is data in the caller list that has not been reviewed.



To View the Caller List

Perform the following operation in standby model

CALLER ID



- 1 Check that "standby" is displayed on the handset (or press the FLASH/CLEAR button to clear other display data).

- The display will show the number of new calls and total calls in memory.

New Call : 2
Total : 56



- 2 Press the Δ (or ∇) button to view the caller ID list.

- The first press of the ∇ button will display the most recent call.
- Press the ∇ button again for the next most recent call.
- Press the Δ button to view the oldest caller data.
- When a caller makes repeated calls, the REP icon (instead of the TOTAL icon) shows the number of calls that particular caller has made.

new 1 Total 56 $\diamond$
GREG LANDWEB
217-566-9046



56 Total 56 $\diamond$
MARY LACKTOR
346-678-9012

NOTE

Once all new calls have been received, the NEW CALL LED will turn off.



Dialing From the caller list



- 1 Check that "standby" is displayed on the handset (or press the FLASH/CLEAR button to clear the display data), then press the CALLER ID button.

- The display will show the number of new calls and total calls in memory.

New Call	: 2
Total	: 56



- 2 Press the $\uparrow$ (or $\downarrow$) button to scroll through the CALLER ID list and search for the data of the party you wish to call.



- 3 Press the Talk button and the telephone number will be automatically dialed.

6	Total	56
KATE FRANKE		
123-9046		



Viewing Long Telephone Numbers and Names and Checking the Date and time

Due to display size limitations, names more than 12 characters and telephone numbers more than 12 digits cannot be displayed on the same screen as the name and number.



- 1 Check that "standby" is displayed on the handset (or press the FLASH/CLEAR button to clear the display data), then press the CALLER ID button.

- The display will show the number of new calls and total calls in memory.

56	Total	56
MARY LACKTOR		
346-678-9012		



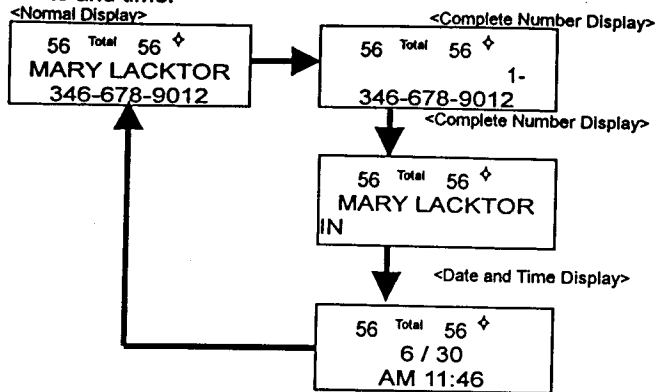
- 2 Press the $\uparrow$ (or $\downarrow$) button to scroll through the CALLER ID list and search for the data you wish to review.



INTERCOM



- 3 Press the button to view the full received number, the full name, and the date and time.



Note

The date and time information of the caller ID is sent from the central office(of the telephone company) and is not related to the clock setting of this phone.



Delete all of the Caller ID Data

CALLER ID



- 1 Check that "standby" is displayed on the handset (or press the FLASH/CLEAR button to clear the display data), then press the Caller ID button.

- The display will show the number of new calls and total calls in memory.

New Call	: 2
Total	: 56

NO/EDIT



- 2 Press the NO/EDIT button.

- The menu will then ask if you want to delete call Caller ID information.

Total	56
Delete All	
Caller Ids?	

- 3 Press the YES button to confirm that You want to delete all of the memories.

- When you do not wish to delete ALL of the memories, press the NO/EDIT button one more time.

New Call	: 2
Total	: 2

- Caller ID data that has not deleted by this operation.



Deleting Only One Entry of Caller ID Data

CALLER ID

MENU

VOLUME

NO/EDIT

YES

- 1 Check that "standby" id displayed on handset (or press the FLASH/CLEAR button to clear the display data), then press the Caller ID button. The display will show the number of new calls and total calls in memory.
- 2 Press the ^ or v button to select the CALLER ID data that you wish to delete.
- 3 Press the No/EDIT button.
 - The menu will then ask if you want to delete this particular Caller ID data.
- 4 Press the YES button to confirm you want to delete this Caller ID data. The displayed Caller ID data (NEW 1) will be deleted, and the next Caller ID data (NEW 2) will be displayed.
 - If you want to delete this next Caller ID data, press the NO/EDIT button.

New Call	:	2
Total	:	56

1	Total	56
GREG LANDWEB		
217-566-9046		

1	Delete this Caller ID?	
---	------------------------	--

2	Total	56
MICHEL KNAGH		
111-3900		

If you have already programmed your local area code (see page 23 set-up procedure), local calls will be received into Caller ID memory without the area code. Depending on your dialing situation (check with your local telephone company), you may need to add the local area code or 1+ your area code when redialing the local telephone number. The FF930 enables you to edit the telephone number for the desired situation.



Editing the Telephone Number (for the Local Area Code)

Example You programmed "206" as the local area code.

MENU

VOLUME

- 1 Check that "standby" is displayed on the handset (or press the FLASH/CLEAR button to clear other display data), then press the CALLER ID button. The display will show the number of new

New Call	:	12
Total	:	00

NO/EDIT



YES



NO/EDIT



NO/EDIT



YES



calls and total calls in memory.

- 2 Press the $\wedge$ or $\vee$ button to select the CALLER ID data that you wish to edit.
- 3 Press the NO/EDIT button two times (to decline deleting the memory).
 - The menu will then ask if you want to edit this particular telephone number.
- 4 Press the YES button to confirm that you want to edit the telephone number.
 - The menu will then ask if you want to add the area code (206 in this example), without adding the "1+" prefix.
 - If you press YES (to confirm adding the area code), the area code will be inserted in front of the telephone and stored into Caller ID memory..
 - After 2 seconds the unit will go to the "Edit name?" menu (step 2 of page 45).
- 5 If you want to add the area code with the "1-" prefix (decling adding the area code without the "1-" prefix), press the NO/EDIT button.
 - The menu will then ask you if want to add the area code with the "1-" prefix (1-203 in this example) .
 - If you press YES to confirm adding the area code with the "1-" the area code preceded by the "1-" will be inserted in front of the telephone number and stored into Caller ID memory.
 - After 2 second the unit will go to the "Edit name?" menu (step 2 of page 45.)
- 6 If you do not want to add the local area code at all, press the NO/EDIT button.
 - You can edit the remaining telephone number by using the $\rightarrow$ or $\leftarrow$ button to move the cursor, the dialing keys to enter a new digit, andr the FLASH/CLEAR button to delete a digit .
- 7 Once you have edited all of the desired digits, press the Yes button to confirm the new telephone number.
 - The unit will display the "Edit name?" screen after about five seconds.

2 Total 56
MICHEL KNAGH
111-3900

2
Edit Number?

2 Total 56
Add 206-?
111-3900

2
206-111-3900

2
Add 1-206-?
111-3900

2
1-
206-111-3900

2
≥1≤ 11-3900

2
OK?
≥3≤ 11-3900



Editing the Telephone Number (for Long Distance Area Codes)

In some situations, you may want to edit certain digits of a telephone number.

EXAMPLE the area code of the received Caller ID number changed from 217 to 888.

CALLER ID



- 1** Check that "standby" is displayed on the handset (or press the FLASH/CLEAR button to clear other display data), then press the CALLER ID button.

- The display will show the number of new calls and total calls in memory.

New Call : 2
Total : 56



- 2** Press the ∇ or $\blacktriangle$ button to select the CALLER ID data that you wish to edit the telephone number.

new 1 Total 56
GREG LANDWEB
217-566-9046



- 3** Press the NO/EDIT button two times to decline deleting the memory.

- The menu will then ask if you want to edit this particular telephone number.

1
Edit Number ?



- 4** Press the YES button to confirm that you want to edit the telephone number.

- you can edit the telephone number by using the $\blacktriangleright$ or $\blacktriangleleft$ button to move the cursor, the dialing keys to enter a new digit, and the FLASH/CLEAR button to delete a digit.

1 $\blacktriangleright$ $\blacktriangleleft$ 1
2 17-566-9046



- 5** Once you have edited all of the desired digits, press the YES button to confirm the new telephone number.

- The unit will display the "Edit name?" screen after about five seconds.

1 $\blacktriangleright$ $\blacktriangleleft$ 1
OK? 888-566-9046



Editing the Name of the Caller ID Data

Example Overwrite "MICHEL" with "MIKEL"



- 1** Check that "standby" is displayed on the handset (or press the FLASH/CLEAR button to clear other display data), then press the CALLER ID button.

- The display will show the number of new calls and total calls in memory.

New Call : 2
Total : 56



- 2** Press the ∇ or $\blacktriangle$ button to select the Caller ID data that you wish to edit the name.

new 2 Total 56 $\blacktriangle$
MICHEL KNAGH
111-3900



- 3** Press the NO/EDIT button three times (to decline deleting the memory and editing the telephone number).

- The menu will ask if you want to edit this particular name.

2
Edit Name ?



- 4** Press the YES button to confirm that you want to edit the name.

- The first letter of the name will flash.

2 $\blacktriangle$
MICHEL KNAGH



- 5** Press the button until the letter you want to edit is flashing ("C" in this example.)

2 $\blacktriangle$
MICHEL KNAGH



- 6** Press the FLASH/CLEAR button to delete the flashing letter.

- After pressing the FLASH/CLEAR button twice in this example; the "C" and "H" letters will be deleted.

2 $\blacktriangle$
MICHEL KNAGH
OK?



- 7** Press the "5" button twice to input "K".

- For information about entering characters, see "character list" on Page 32.

2 $\blacktriangle$
MICHEL KNAGH
OK?



- 8** Once you have edited all of the desired characters, press the YES button to confirm the new name.

- After 5 seconds the unit will go to the "Copy to memory?" menu (Step 3 of the next page).



Copying Caller ID Data into Speed Dial Memory

Caller names and telephone numbers in the caller list can be copied into speed dial memory.

Example Copy Caller ID data to location number 8.



- 1** Check that "standby" is displayed on the handset (or press the FLASH/CLEAR button to clear other display data), then press the CALLER ID button.

New Call	:	5
Total	:	56



- 2** Press the ∇ or $\blacktriangle$ button to select the CALLER ID data that you wish to copy to speed dial memory.

New Total	56
MICHEL KNAGH	
111-3900	



- 3** Press the NO/EDIT button four times (to decline deleting memory and editing the telephone number and name).

- The menu will then ask if you want to copy this particular Caller ID data to Speed dial memory.

2
Copy to Memory ?



- 4** Press the YES button to confirm that you want to copy this data to memory.

- The first available memory location will be automatically selected.
- If necessary, you can change the location by pressing the $\blacktriangle$ or ∇ buttons.

MEM 9
Location OK?



- 5** Press the YES button to confirm the location number.

- The unit will return to the Caller ID data screen after about five seconds.

MEM 9
Location OK?
111-3900

AUTOMATIC ANSWERING SETTINGS

When a call is received, the unit will play back your greeting and then record the incoming message.

Note

The maximum recording time for each message is 60 seconds, and the total recording time is approximates. The maximum number of message is 99 (combining Incoming and Memo message).

Recorded message will be saved until manually erased. When the memory is full, the unit will switch from the Answer On mode the Announce Only mode .

Preparation for Use

Record a greeting. (See page 24.)

If you do not record a personal greeting, the unit will automatically use the prerecorded greeting:

1)For Answer mode:

"hello. We are not available now. Please leave your name and phone number after the beep."

2)For Announce Only mode:

"Hello. Our answer machine cannot accept message. Please call again."

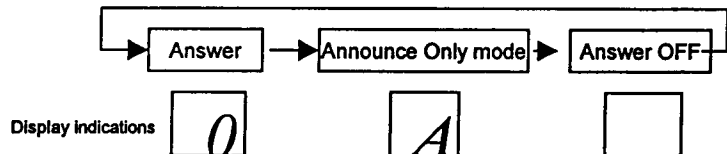


Setting the Unit to Answer Calls

To set the unit to automatically answer calls and record message:

Press the ANSWER ON/OFF button and select the Answer or Announce Only mode.

- Each press of the ANSWER ON/OFF button advances the mode through the following sequence:
- The unit is now ready for answering preparation.

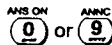


OR



- 1 Lift the handset and press the REMOTE/CS/CHANNEL button.

- when some message have been recorded, you will hear an announcement of the number of recorded messages.



- 2 Press the "7" button (ANS ON) for answer mode, or the "8" button (ANNC) for announce only mode.



- 3 Press the REMOTE/CS/CHANNEL button again to exit the remote control mode.

NOTE

If you left home without turning on the answering system, you can turn it on remotely. Call your unit from an outside touch tone telephone and left it ring 10 times.

When the Phone Rings (When in Answer mode)

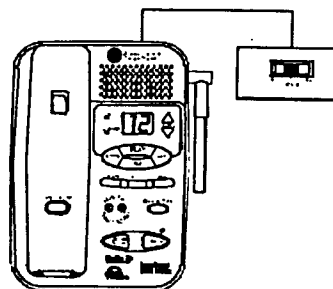
- 1 The unit will automatically answer an incoming call, based on the ring control setting (2, 4, TS).
- 2 The greeting will be played back to the caller.
 - The greeting can be simultaneously heard from the base unit speaker.
- 3 A beep will sound, and the unit will start recording the caller's message.
 - The caller's message can be simultaneously heard from the base unit speaker.
 - If you want to talk to the caller, pick up an extension phone or press TALK button on the handset.
- 4 When the caller hangs up, the recording will automatically stop. Then unit will be ready for the next call.
 - The total number of messages recorded will be displayed on the base unit.

Note

- Even when the answering system is turned off, when the unit rings 10 times, the call will be automatically answered, and the answering system will turn on.
- If the memory becomes full, subsequent callers will not be able to leave message. The unit will answer with the greeting "Hello. Our machine cannot accept messages. Please call again" or the Announce Only greeting that you have recorded (see page 24). To increase memory capacity, erase old messages. (See page 50 for message erase.)

Toll Saver / Ring Select

The FF930 allows you to select the number of rings in which a call will be answered. Set the switch to 2 or 4 calls, or Toll Saver (TS). See page 56 for an explanation of the TOLL SAVER feature.



AUTOMATIC ANSWERING OPERATION



Listening to the Messages

imes The Message Counter will display the number of messages that have been received in memory. It will flash if there are new messages.



1 Press the PLAY button on the base.

- Playback will be from the first new message. Note that messages that have already been played back will not be played back at this time.
- The number displayed on the base unit display is the message number that is being played back.

NOTE

- If the day and time have been set, the time and day of the call will be announced at the beginning of each message.
- Message playback will be stopped in the following cases:
 - 1) When the TALK button of the handset is pressed.
 - 2) When an incoming call is received.



2 To repeat the message:

- Press the REPEAT button once.
The current message will be played back from the beginning. To listen to the previous message, press the REPEAT button twice.



3 To skip the message:

- Press the SKIP button once.
- The current message playback will stop, and the next recorded message will be played back.



4 To pause the message:

Press the STOP button. The unit will pause for one minute.

- If the PLAY button is pressed within that one minute, playback will resume.



- 5 To stop the message:
 - Press the STOP button.
 - After one minute of pausing, the unit will come to a complete stop.

To Turn Off the Answering System

ANSWER ON/OFF



Press the ANSWER ON/OFF button to turn off the unit.
A red ANSWER ON/OFF LED will turn off.



To Erase All of the Messages

In the standby mode.



- 1 Press the ERASE button.
 - "Press the ERASE button again to erase all messages" will be announced.
- 2 Press the ERASE button within the next seven seconds.
 - "All messages erased." Will be announced, and all messages that have been played back will be erased.

NOTE

- Messages that have not been played back will NOT be erased.

To Erase Only One Message



- 1 Play back the message that you wish to erase.



- 2 Press the ERASE button while the message is being played.
 - "Message erased." Will be announce, and that particular message will be erased.



To Call Back the Person who Left a Message

The FF930 permits immediate call back to the party that left the message.



- 1 Press the MESSAGE CALL BACK button while the message is being played back.
 - Playback of the message will pause and the telephone number of the party that left the message will be announced.
 - "Press again to call the number" will be announce.



- 2 Press the MESSAGE CALL BACK button within seven seconds following the announcement of the telephone number.

- The base unit will enter the speakerphone mode and automatically dial the announce telephone number.

Note

*Patent Pending

- If you entered your local area code during the initial unit set-up (see page 23) , the FF930 will automatically add/delete the necessary area code while dialing out the telephone number.
- If the telephone number of the caller was not received properly (i.e. Caller ID Blocked) , the FF930 cannot dial out the telephone number, and "Number was not recorded" will be announced."

RECORDING A MEMO MESSAGE

You may record a personal memo, which can be heard by anyone playing back message through the base or remotely. This function is useful when you want to leave a message for someone while you are out.



To Record Your Memo Message

Note

The maximum recording time for one memo message is 60 seconds, and the total recording time is approximately 20 minutes. The maximum number of messages is 99. (Combining Incoming and Memo messages)



- 1** Hold down the MEMO button for 2 seconds, and the unit will beep.
- 2** When the beep has stopped, record the memo message through the base microphone.
- 3** After you have finished recording the memo message, release the MEMO button.
 - If you try to record a memo message that is longer than 60 seconds, a beep will sound and the unit will go back to the standby mode.

Note

- When the memory is fully, "Memory is full. Erase all messages." is announced.
- When a telephone call is received during memo message recording, the recording will be canceled.
- Short memo messages of 2 seconds or less will not be recorded

Listening to Memo Messages



- Recorded memo messages are treated as a part of the incoming messages.
- Press the PLAY button to listen to both memo and incoming messages. (See page 58)

REMOTE OPERATION FROM THE HANDSET



Your answering machine can be operated remotely from the FF930 handset.

Note

You handset **MUST** be fully charged to access remote functions.



- 1 Lift the handset and press the REMOTE/CS/CHANNEL button.
 - The unit is now in remote mode.
 - The IN-USE/CHARGE LED of the base unit will flash.
- 2 The voice menu will direct you to press the following buttons on you keypad:

Note

The answering system will wait for your command for 30 seconds.

Press	Option
	Play back new messages.
	Play back all messages.
	To Erase Message
	Turn on Answer mode.
	Set to Announce Only.
	Turn off answer mode.
	Record new greeting.
	• "Record greeting after the beep. Press 5 to end recording." Will be announced. When the beep has stopped, record the greeting. • To stop the recording, press the "5" button.
	Return to main menu.

If you press the "1" (PLAY NEW) or "2" (PLAY ALL) button to play back messages:

Press	Option
	Erase message. • "Message erased" is announced and the message being played is erased. • After playback of all messages and the "Press 3 to erase all messages" announcement, press this button prior to the sounding of the beep (within seven seconds) to delete all messages.
	Repeat message.
	Stop message playback.
	Skip to next message.
	Caller ID phone number announce.

- To end remote operation, press the REMOTE/CS/CHANNEL button or place the handset back onto the cradle.

Note

- Message playback will be stopped in the following cases:
 - 1) When the REMOTE button of the handset has been pressed.
 - 2) When the TALK button of the handset is pressed.
 - 3) When the handset has been returned to the base cradle.
 - 4) When a phone call is received.

Call Screening



You may use the handset to screen your messages.

- When the unit is answering a call, press the REMOTE/CS/CHANNEL (call screen) button and listen to the message.
- If you want to talk to the caller, press the TALK button.

REMOTE OPERATION FROM A TOUCH TONE TELEPHONE

Accessing Remote Functions Away From Home

- 1 Call your unit using an outside touch tone telephone wait until your unit answers and the greeting starts.
- 2 Enter the remote security code number during or after the greeting playback.
 - Along beep will be heard to indicate that the unit is in the remote operation mode.
- 3 The voice menu will direct you to press the following buttons:

Note

The answering system will wait for your command for 30 seconds.

Press	Option
	Play back new messages.
	Play back all messages.
	To choose other functions.

If you press the "4" button to choose other functions:

Press	Option
	Turn on Answer mode.
	Set to Announce Only.
	Turn off answer mode.
	Record new Greeting.
	• "Record greeting after the beep. Press 5 to end recording. "Will be announced. When



the beep has stopped ,record the greeting.

- To stop the recording, press the "5" button.

Return to main menu.

If you press the "1" or "2" button to play back messages:

Press	Option
	Erase message. • "Message erased" is announced and the message being played is erased. • After playback of all messages and the "Press 3 to erase all messages" announcement, press this button prior to the sounding of the beep (within seven seconds) to delete all messages.
	Repeat message.
	Stop message playback.
	Skip to next message.

- To end remote operation, place the handset onto the cradle.

Note

- If the memory is full, "Memory is full. Erase all messages" will be announced when you enter the remote security code.
- Even when the Answer mode is OFF, the answering system will turn on when the phone rings 10 times.
- Note that pressing the "3" button to erase messages will not erase those messages that have not been played back.

To Use the Toll Saver Feature

When you call the unit from an outside telephone, you can determine if there are any messages by listening to the number of rings. If the unit answers on the 2nd ring:

Remote Control 60

There is at least one new message.
If the unit answers on the 4th ring:
There are no new messages.

Note

Hang up immediately when you hear the 3rd ring. The 3rd ring indicates that there are no messages. You do not need to wait for the unit to answer your call. This feature will save you the cost of the call.

OTHER FEATURES



Voice Help Guide (*patent pending)*

This unit is provided with an interactive Voice Help guide* located on the right of the base unit. If at any time you experience difficulty using your unit, follow these steps:



- 1** Press the "PRESS FOR OPERATING HELP" button "1" (START).
 - The Voice Help Guide* will begin by announcing "Welcome to the southwestern Bell Voice Help Guide".
- 2** Follow the announcement in the Voice Help Guide* and press the PRESS FOR OPERATING HELP button "1" or "2" as directed.
 - The Voice Help Guide* will provide you with answers to the most frequently asked questions.

Note

- The Voice Help Guide* cannot be used during a telephone call.
- When 30 seconds or longer have passed between any of the required steps, the Voice Help Guide* function will be canceled.



Operating Instructions



This unit also provides voice menu operating instructions for most of the base functions.

Press the PRESS FOR OPERATING HELP button "2" and the corresponding base button for which you would like to head operating instructions.



Auto Scan



This unit has 40 operating channels. The phone will automatically search for and select the clearest channel when you pick up the handset and press the TALK button. If you hear noise or other interference during a conversation, press the handset REMOTE/CS/CHANNEL button to a clearer channel.



Pause



You can insert a 4-second PAUSE into the speed dialing sequence of long distance numbers by pressing the REDIAL/PAUSE button on the handset. It is also useful when the phone is connected to a PBX system and an access digit (usually 9) is required in order to make an outside phone call. When you program a telephone number into the two-touch memory, press the required number (usually 9) to access the outside line. Press the REDIAL/PAUSE button to insert a pause, and continue to enter the telephone number.

Example Outside line access digit in PBX system is 9.



- The pause will allow the PBX system to give you an outside line before the phone number is dialed.
- Each pause you program is counted as 1 digit when storing a number in memory.



Automation Security Coding

When you place the handset in the base unit, your phone randomly selects one of 65,000 possible security codes, much like an electronic password.

With this Automatic Coding, your handset and base unit can recognize each other automatically, minimizing the chance that another cordless phone will use your telephone line.

E
v
e
r
y

t
i
m
e
h

TROUBLESHOOTING

If at any time you experience difficulty using your, press the "1" button of the Voice Help Guide* (*patent pending, see page 63). You can also follow these simple step, call the southwestern Bell Freedom Phone® Consumer Hotline, toll-free, at 1-800-366-0937, 8:30 a.m.-4:30 p.m. EST, or visit our website at <http://www.swbfreedomphone.com>.

Note

Do not attempt to service this unit yourself. All service must be done by qualified service personnel.

Problem	Suggestion
Base unit Power LED dose not light.	Make sure the AC adapter is plugged into the base unit and wall outlet. Make sure the wall outlet is functioning.
Charge Led will not light when the handset is placed in the base unit.	Make sure the AC adapter is plugged into the base unit and wall outlet. Make sure the wall outlet is functioning. Make sure the charging contacts in the handset and base make contact when the handset rests in the base. Make sure the charging contacts in the handset and base unit are clean. Make sure the handset is properly seated in the base unit. Make sure the rechargeable battery pack is properly placed in the handset.
Conversation is interrupted frequently. or Static noises is present during conversation.	Move closer to the base. Make sure the base antenna is in upright position. Press CHANNEL button to switch to a clearer channel.
Handset dose not ring.	Make sure that ringer switch on the side of the handset is set to the ON position. The rechargeable battery may be weak or not charged; Charge the handset for 4-5 hours. Make sure that the base antenna is in upright position. The handset may be too far away from the base unit. Move closer to the base. Make sure the AC adapter is plugged into the base unit and wall outlet. Make sure the wall outlet is functioning.
Greeting not record	Press and hold GREETING button for 5 seconds. Wait to speak after the beep. Leave a message longer than 2 seconds.

Problem	Suggestion
No dial tone	Place the handset back into cradle for 5 seconds. Charge the handset for 10 hours before initial use. Return the handset to the base consistently. The charge LED should light when the handset is in the cradle.
Remote access from a touch tone Telephone does not work.	Press the arrow button to access the Main menu and check the security code. Enter the security code at the end of greeting after the beep. Press each digit for 3 seconds.
Incoming messages are not recorded.	Make sure that unit is set to the Answer On mode. In the Announce Only mode, the unit will not record messages. Make sure the AC adapter is plugged into the base unit and wall outlet. If the memory is full, erase messages. (See page 50)
Some incoming messages are not fully recorded.	If the caller is silent for more than 6 seconds, unit will terminate the recording. The maximum recording time for each message is 60 seconds.
"CL" on the LED message counter is flashing.	Set the time and day on the clock. The answering function will still work, but the time when the message was received will not be announced.
"F" on the LED message counter is flashing.	The memory is full, and incoming message cannot be recorded. Press the ERASE button to delete all messages.
Handset does not display any Caller ID messages.	•See suggestions in the "Handset does not ring" section. •check with your local telephone company to make sure Call Waiting Caller ID service is being provided on your telephone line. •If you pick up the phone before the first complete ring, the caller information will not be completely received.
The display screen is dim or blank.	•Adjust the contrast. See page xx.
Unit is not receiving Call Waiting Caller ID calls.	•Make sure you have subscribed to Call Waiting, Caller ID, and Call Waiting Caller ID service from your local phone company.
Telephone numbers are not dialed correctly from the caller list.	•Make sure the displayed telephone number reflects (i.e. "1" before area code). You may need to edit the telephone number (see page xx)

Range

The FF930 is designed to achieve the maximum possible range by transmitting and receiving according to the highest specifications set forth the FCC. The maximum range of the phone depends on the environment in which it is being used.

Radio Interference

Radio interference may occasionally cause interruptions in your conversations. When this happens, remember that your unit is not defective. If these noises continue and are too distracting, move to a different location while you are on the phone or change channels on your cordless handset.

SPECIFICATIONS

Base unit

Power source: 120V AC, 60 Hz

Dimensions:

Width: mm

Height: mm (Desk Top use)

Depth: mm

Weight: lbs. (g) (Not including the AC adapter)

Handset

Power source: 3.6V DC, 600mAh (3-cell nickel-cadmium battery x1)

Width: mm

Height: mm

Depth: mm

Specifications shown are typical and subject to change without notice.

Weight: lbs. (g) (including the 3-cell Ni-Cd battery pack)

PRODUCT CARE

- A. Avoid placing cordless near heating appliances and devices that generate electrical noise (motors, fluorescent lamps, ect.).
- B. Avoid rough treatment of the phone, place the handset gently into the base when hanging up . Avoid dropping the handset.
- C. Clean your cordless telephone only with a soft cloth slightly dampened with water or mild hand soap. Do not use any type of solvent or abrasive cleaner. Before cleaning, always unplug the phone from the wall outlet.
- D. Your cordless phone is not designed to be water resistant. Do not use the handset in the rain , in the pool or in the shower. Do not install your base unit outdoors, near a sink, bath tub, or shower. Do not expose to direct sunlight.
- E. Retain the original packaging should you need to ship the phone at a later date.

Additional Information

- A. Connecting this telephone to a coin operated telephone or party line is prohibited by law.
 - B. If it is determined that your telephone is malfunctioning, the FCC requires that it be disconnected from the modular outlet unit the problem has been corrected.
- For immediate answers to all your questions regarding your Southwestern Bell Freedom Phone® call the consumer Hotline, toll-free at 1-800-366-0937. Monday through Friday 8:30 a.m.-4:30p.m. EST.

SERVICE

According to FCC regulations, this equipment. Which has been certified and registered with the FCC, may only be repaired by authorized persons. If repairs or adjustments are made by an unauthorized person, the FCC certification may be voided. Should you encounter any problems, please call the Southwestern Bell Freedom Phone® toll-free Customer Help Line for assistance or visit our website at <http://www.swbfreedomphone.com>. 800-366-0937, Monday-Friday between the hours of 8:30am-4:30pm(EST).

For In-Warranty service:

Package your complete unit (including all adapters, line cords, and other accessories) and ship the unit postage prepaid* and insured (for your protection) to:

Southwestern Bell Freedom Phone®
Dept.: Warranty Repair
7475 N.Glen Harbor Blvd., Glendale, AZ 85307

Be sure to include your return address, proof of purchase, a daytime phone number, \$9.50 for postage and handling *, and a brief explanation of your difficulties.

Note

California residents need only provide proof of purchase and should call 1-800-366-0937 for shipping instructions.

For Out-of-Warranty Service

You may call our toll-free Customer Help Line for the price of a replacement before returning your unit. Please follow all instructions for In-Warranty service (above) to return your unit, and mark the package Dept: Our-of-Warranty
If you have called and know the cost of your replacement, please include this information with your unit for prompt service.

LIMITED WARRANTY

This Southwestern Bell Freedom Phone® is warranted to the original purchaser to be free from defects in materials and workmanship under normal installation, use service for a period of one (1) year from the date of purchase shown on the purchaser's receipt.

The obligation of Southwestern Bell Freedom Phone® Retail Sales under this warranty shall be limited to repair or replacement (at our option) during the warranty period of any part which proves defective in material of workmanship under normal installation, use, and service, provided the product is returned to Southwestern Bell Freedom Phone® Retail Sales (address below) TRANSPORTATION CHARGES PREPAID (California residents call 1-800-366-0937 for shipping instructions). Products returned to us or an Authorized Service Center must be accompanied by a copy of the purchase receipt. In the absence of such purchase receipt, the warranty period shall be one (1) year from the absence of manufacture. To obtain service under this warranty, return the defective product to the service center nearest you together with your sales slip and \$9.50 for postage and handling (California residents need only provide proof of purchase). You may also have other warranty rights which vary from state to state.

This warranty shall be invalid if the product is damaged as a result of defacement, misuse, abuse, neglect, accident, destruction, or alteration of the serial number, improper electrical voltages or currents, repair alteration or maintenance by any person or party other our own service facility or an authorized service Center, or any use violative of instructions furnished by us.

This warranty is also rendered invalid if this product is removed from the country in which it was purchased, if it is used in a country in which it is not registered for use, and /or if it is used in a country for which it was not designed. Due to variations in telephone systems and communications laws, this product may be illegal for use in some countries. Southwestern Bell Freedom Phone® Retail sales assumes no responsibility for damages of penalties incurred resulting from the use of this product in s manner or location other than for which is intended.

This one-year warranty is in lieu of all other express warranties, obligations, or liabilities. ANY IMPLIED WARRANTIES, OBLIGATIONS, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, SHALL BE LIMITED IN DURATION OF THIS WRITTEN LIMITED WARRANTY. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED IN NO EVENT SHALL WE BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR BREACH OF THIS OR ANY OTHER WARRANTY, EXPRESS OR IMPLIED, WHATSOEVER.

Some states do not allow the exclusion or limitation of special, of consequential damages, so the above limitation or exclusion any not apply to you. This warranty gives you specific legal rights ,and you may also have rights which vary from state.

Southwestern Bell Freedom Phone®
7475 N. Glen Harbor Blvd.
Glendale, AZ 85307

Wall mounting Template



place this template on the wall.
The location of the screws is
Indicated by the centers of the
crossed lines.
Fasten the screws leaving 3/16'
Of the screw extending from the
wall.



Remove This Page