

Panasonic

CORDLESSPHONE

MODEL NO. **KX-T3910**

EASA-PHONE™

Pulse-or-tone dialing capability

Operating Instructions



**SOUND
CHARGER**

Please read before use.

The unit in this picture is a white model.

Charge the battery for about 10 hours before initial use.

- This cordless phone is designed for use in the United States of America. Sale or use of this product in some other countries may violate local laws.
 - Ce téléphone sans fil est conçu pour être utilisé aux Etats-Unis d'Amérique. La vente ou l'emploi de cet appareil dans certains autres pays peut constituer une infraction à la législation locale.
 - Este teléfono sin cordón fue elaborado para uso en los Estados Unidos de América. La venta o el empleo de este producto en ciertos países puede constituir violación de la legislación local.
 - このコードレス電話機は、日本国外での使用を目的として設計されており、日本国内での使用は法律違反となります。従って、当社では日本国内においては原則として修理などのサービスは致しかねます。
- La referencia rápida en español puede ser encontrada en la páginas 37~43.
(Spanish quick reference can be found on pages 37~43.)

Please read **IMPORTANT SAFETY INSTRUCTIONS** on page 44 before use.
Read and understand all instructions.

Introduction

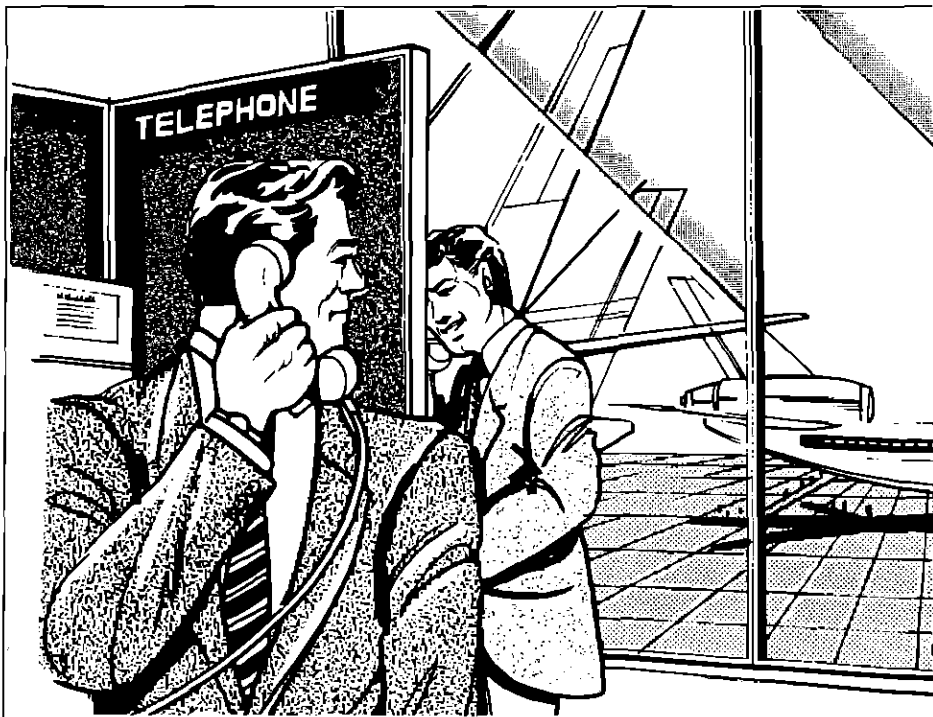
*Thank you for purchasing the Panasonic Cordlessphone.
The KX-T3910 features include:*

Sound Charger™ Technology

designed to filter out background noise and enhance the sound quality when using the portable unit.

Dual Dialing Pads

for making and receiving phone calls either at the base unit or at the portable unit.



10-Channel Remote Change

Automatic Dialing

for up to 16 16-digit telephone numbers.

Automatic Intercom with 2-Way Paging

Enhanced Standby Battery Life

the battery can last up to 7 days in the standby mode.

Retractable Rubber Flexible Antenna

Hands-Free Speakerphone

on the base unit for intercom conversations with the portable unit, and for answering incoming calls.



Precaution

Before using this unit, please read these operating instructions carefully. Take special care to follow the safety suggestions listed below.

Safety

1) Power Source:

The unit should be connected to a power supply only of the type described in the operating instructions or as marked on the unit.

2) Nonuse Periods:

When the unit is not used, turn the power off. When left unused for long periods of time, the base unit should be unplugged from the household AC outlet.

Installations

Environment

1) Water and Moisture:

Do not use this unit near water —for example, near a bath tub, washbowl, sink, etc. Damp basements should also be avoided.

2) Heat:

The unit should be situated away from heat sources such as radiators, kitchen range, etc. It also should not be placed in rooms where the temperature is less than 5°C (41°F) or greater than 40°C (104°F).

Placement

1) Foreign Material:

Care should be taken so that objects do not fall into and liquids are not spilled into the unit. Do not subject this unit to excessive smoke, dust, mechanical vibration, or shock.

2) Magnetism:

The unit should be situated away from equipment or devices that generate a strong magnetic field.

3) Stacking:

Do not place heavy objects on top of this unit.

4) Surface:

Place the unit on a flat, level surface, or use the wall mounting adaptor for wall installation.

For best performance

1) Both the base unit and the

portable unit should be used with the antenna fully extended.

2) The unit should be situated away from the personal computer, television, radio or fax. They may interfere with each other.

3) If noise prevents the

conversation from being understood at the portable unit, approach the base unit to lessen the noise.

4) The portable unit should be used at the "HIGH" volume setting when the reception tone is difficult to hear.

5) The portable unit should be fully recharged on the base unit when the BATT LOW indicator flashes.

6) The small-sized antenna of the portable unit should not be touched during use because of its high sensitivity.

7) The possible calling distance

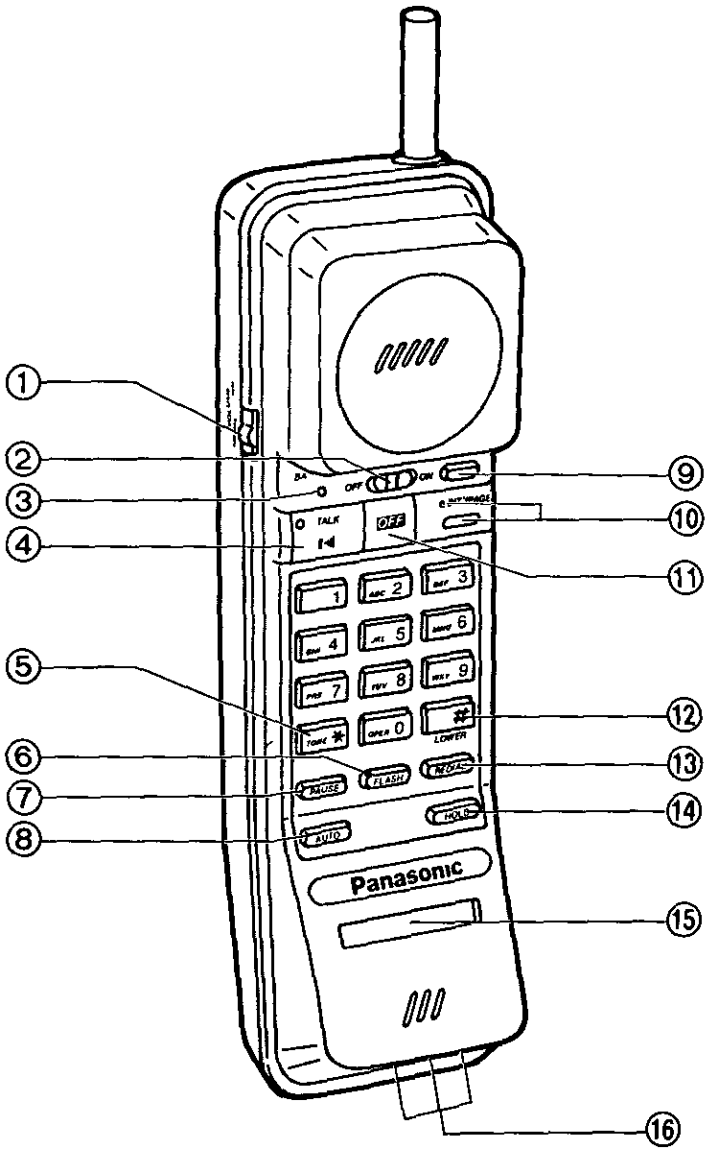
may be shortened when the unit is used in the following places:
Near obstacles such as hills, tunnels, undergrounds, near metal object such as wire fence, etc.

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Location of controls

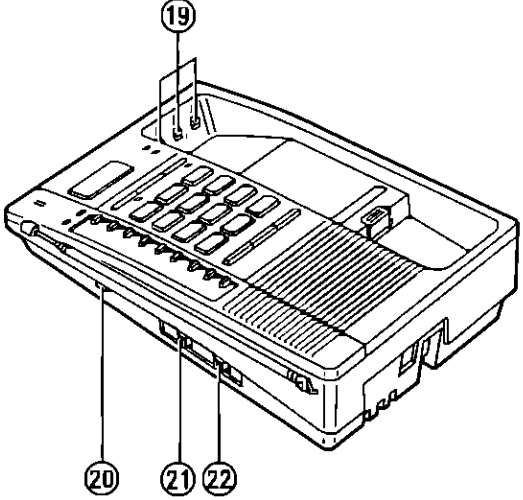
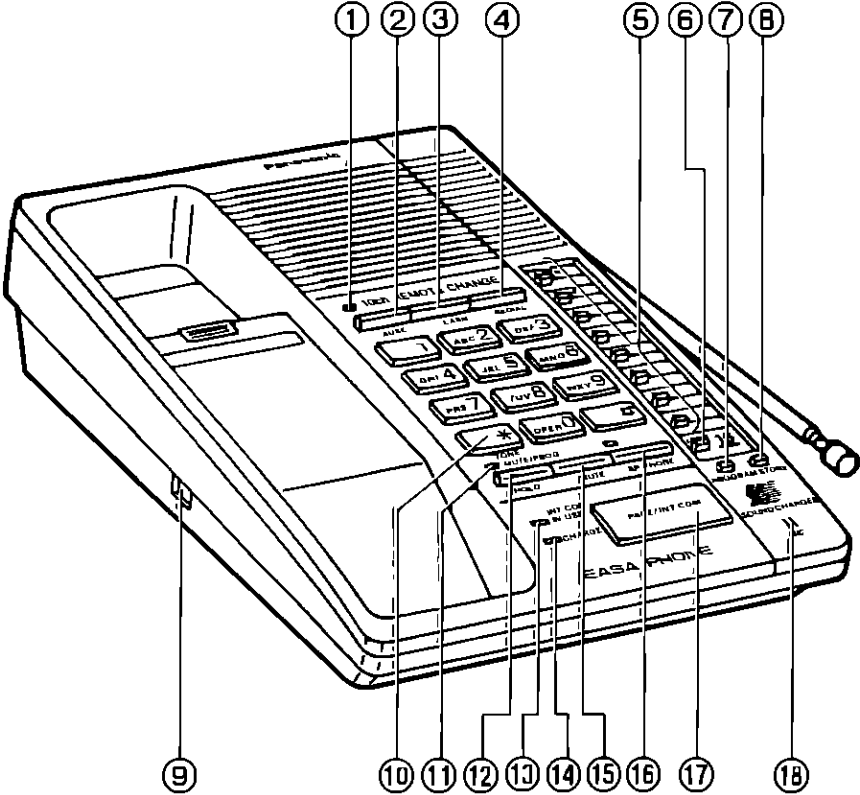
Portable unit



- ① **VOLUME Selector**
Used to adjust the volume level of the portable unit
- ② **POWER/RINGER Switch**
Used to turn the unit on (standby mode) and off
- ③ **BATT LOW Indicator**
Flashes when the battery of the portable unit is becoming weak
- ④ **TALK Button and Indicator**
Used to get dial tone when dialing and to answer a call when the portable unit is not on the cradle
- ⑤ **TONE Button**
Used to change the dialing mode from pulse to tone during a dialing operation
- ⑥ **FLASH Button**
Used to access some features of your host PBX and your telephone company and used to terminate a call
- ⑦ **PAUSE Button**
Used to pause during a dialing operation
- ⑧ **AUTO Button**
Used to dial the stored telephone numbers
- ⑨ **CH (channel) Button**
Used to select a clear channel when you hear interference noise
- ⑩ **INT'/PAGE Button and Indicator**
Used to page the base unit
- ⑪ **OFF Button**
Used to hang up
- ⑫ **LOWER Button**
Used to select the lower memory location
- ⑬ **REDIAL Button**
Used to redial the last dialed number
- ⑭ **HOLD Button**
Used to put the calling party on hold during a conversation. While holding, the TALK indicator flashes
- ⑮ **Number Card**
Used to write your telephone number
- ⑯ **Battery Charge Contacts**

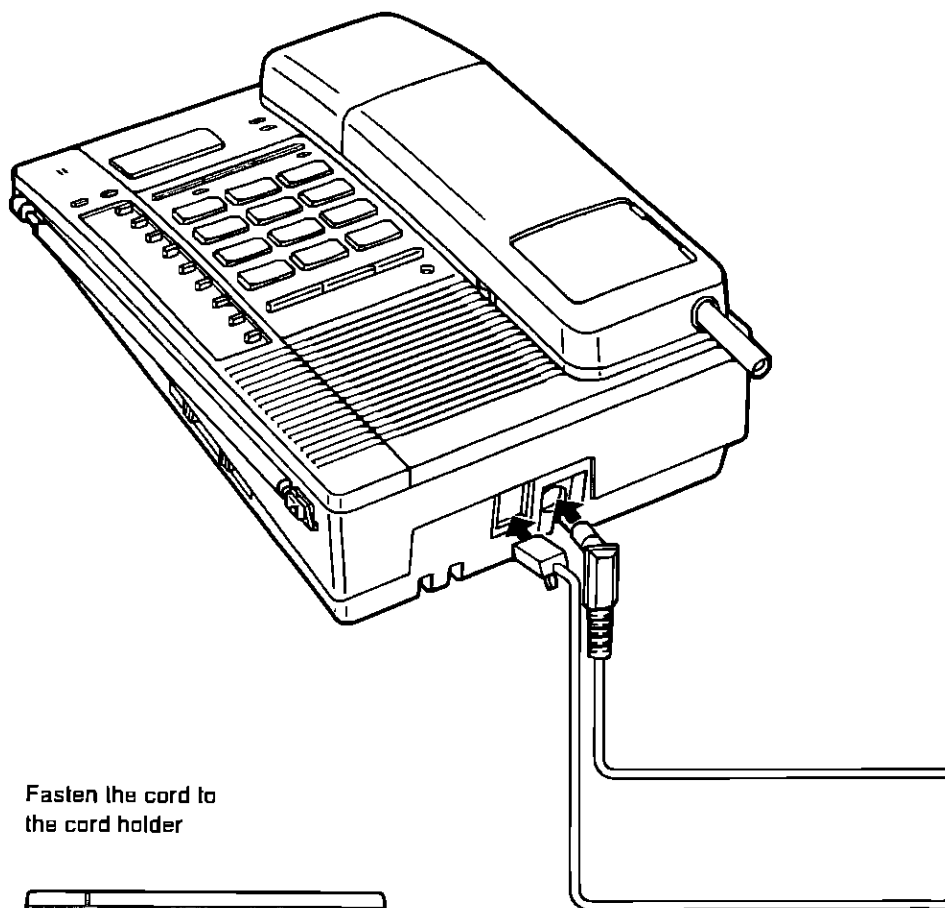
Location of controls

Base unit

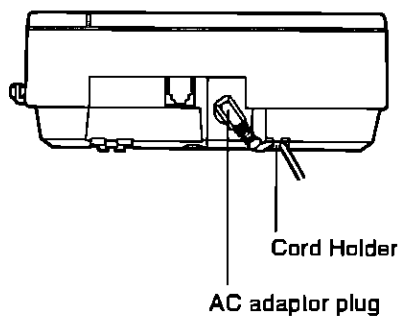


- ① 10ch REMOTE CHANGE Indicator
- ② PAUSE Button:
Used to pause during a programming or a dialing operation.
- ③ FLASH Button:
Used to access some features of your host PBX and your telephone company.
- ④ REDIAL Button:
Used to redial the last dialed number.
- ⑤ Station Buttons:
Used to store telephone numbers and to make calls using automatic dialing.
- ⑥ LOWER Button:
Used to select the lower memory location.
- ⑦ PROGRAM Button:
Used to start and complete the programming procedure.
- ⑧ STORE Button:
Used to store the telephone numbers in memory.
- ⑨ SECURITY CODE Selector:
Used to select the security code A, B or C.
- ⑩ TONE Button:
Used to change the dialing mode from pulse to tone during a dialing operation.
- ⑪ MUTE/PROG Indicator
- ⑫ HOLD Button:
Used to put the calling party on hold during a conversation. While holding, the MUTE/PROG indicator flashes.
- ⑬ INT'COM/IN USE Indicator
- ⑭ CHARGE Indicator
- ⑮ MUTE Button:
Used when you do not want your voice to be heard by the other party. The voice of the other party will still be heard.
- ⑯ SP-PHONE Button:
Used to make or receive a phone call without using the portable unit.
- ⑰ PAGE/INT'COM Button:
Used to page the portable unit.
- ⑱ MIC (microphone)
- ⑲ Battery Charge Contacts
- ⑳ VOLUME Selector:
Used to adjust the sound level from the built-in speaker.
- ㉑ RINGER Selector:
Used to select the ringer volume HIGH, LOW or OFF.
- ㉒ DIALING MODE Selector:
Used to set the dialing mode to TONE or PULSE.

Connection



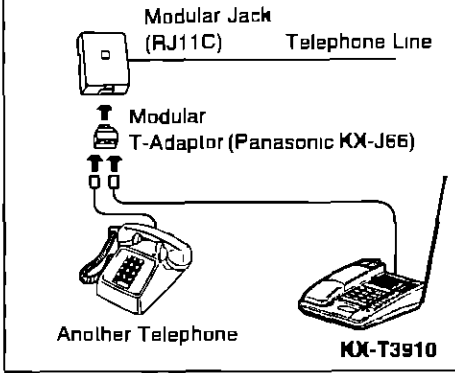
Fasten the cord to the cord holder



Note.

- If a power failure takes place, the unit will not function. We recommend that you connect a reserve telephone (standard telephone) on the same line to this unit in the event of a power failure.

To connect another telephone
on the same line, please use KX-J66



USE ONLY Panasonic AC
ADAPTOR KX-A09

AC Adaptor
(KX-A09)

Power Outlet
(AC 120 V, 60 Hz)

Single-Line Modular
Jack (RJ11C)
Telephone Line

Telephone Line Cord

Accessories

Telephone Line
Cord



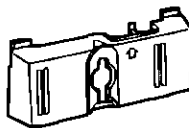
one

AC Adaptor



one

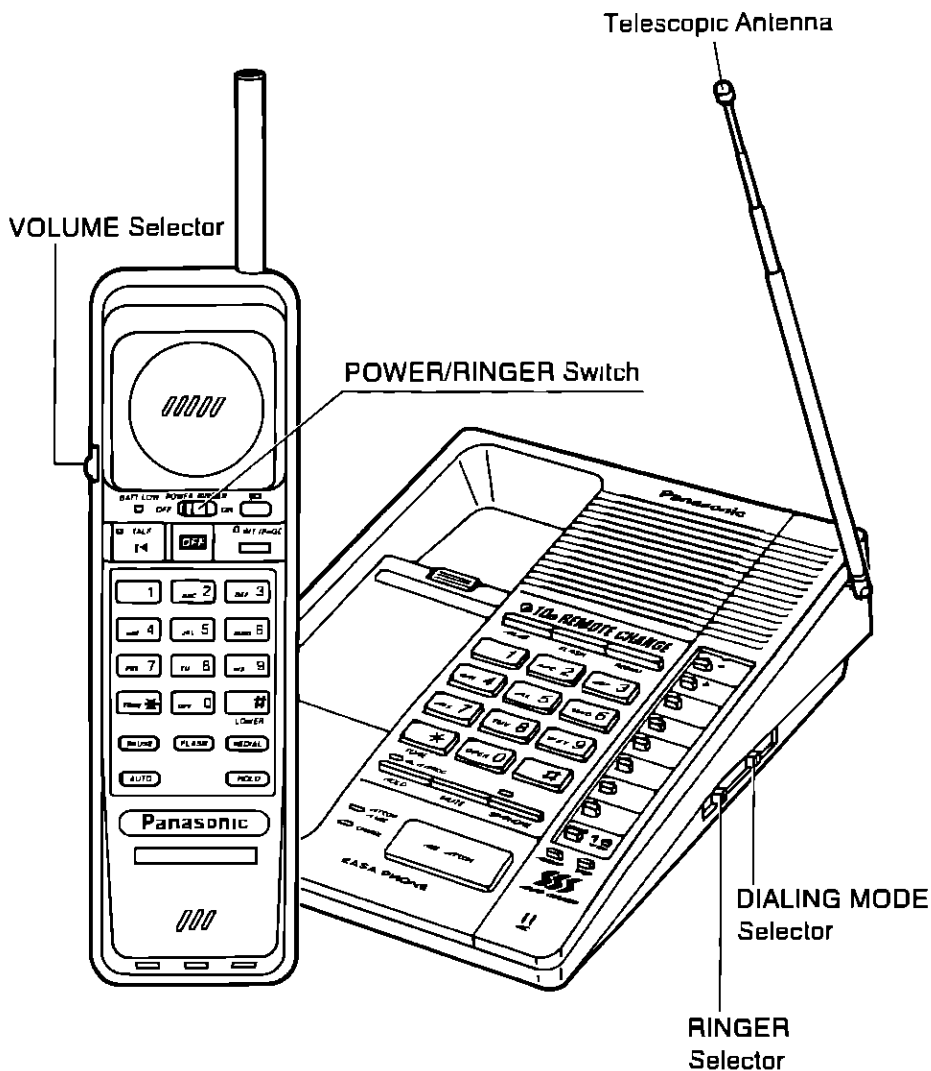
Wall Mounting
Adaptor



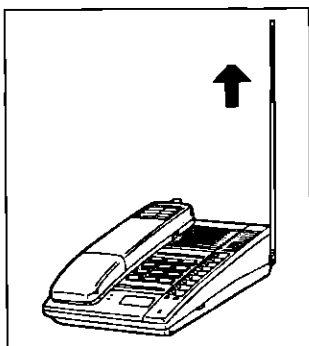
one

Initial preparation

Charge the battery for about 10 hours before initial use.



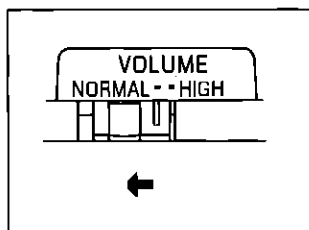
1



Telescopic antenna:

Extend the telescopic antenna of the base unit fully and vertically for best performance.

2

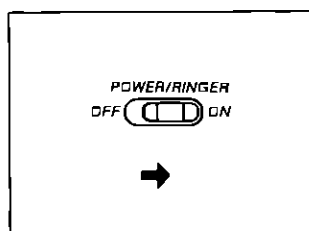


VOLUME selector:

Set the VOLUME selector to the "NORMAL" position.

When the other party's voice is difficult to hear, set the selector to the "HIGH" position.

3

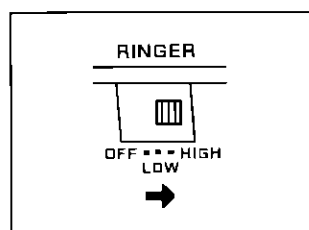


POWER/RINGER switch:

Set the POWER/RINGER switch to the "ON" position.

When setting to the "OFF" position, the portable unit does not ring. If you will not use it for a long period of time, set the switch to the "OFF" position.

4

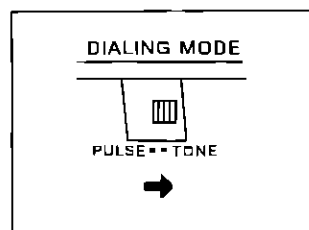


RINGER selector:

Set the RINGER selector to the "HIGH" or "LOW" position.

When setting to the "OFF" position, the base unit does not ring.

5



DIALING MODE selector:

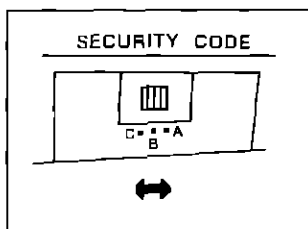
Set the DIALING MODE selector to the "TONE" position if your telephone line has touch tone service. If it has rotary service, set the selector to the "PULSE" position.

Setting the security code

The unit is equipped with 3-user selectable codes

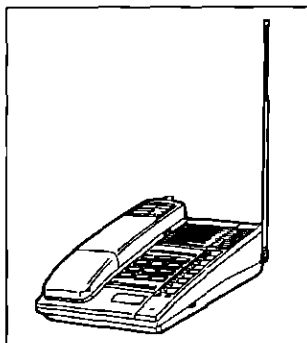
This security code helps to avoid unauthorized use of your telephone line by another cordless phone in your area

1



Set the SECURITY CODE selector on the base unit to the "A", "B" or "C" position

2



Place the portable unit on the cradle for over 10 seconds

The security code in the base unit and the portable unit is changed into the new code

Note

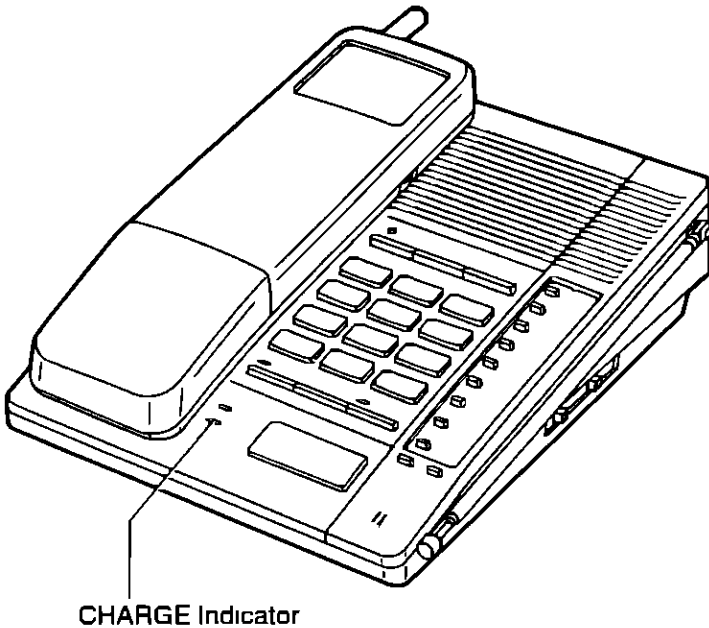
- When you want to change the security code, repeat the above procedure again
- If a power failure takes place or the AC adaptor is disconnected, the security code stored in the base unit may be lost. Be sure to place the portable unit on the cradle to restore the security code after the power is resumed

Charging the portable unit

Charge the battery of the portable unit for about 10 hours before initial use or if the BATT LOW indicator on the portable unit flashes

Place the portable unit on the cradle

The CHARGE indicator light is on



CHARGE Indicator

You can use the unit before 10 hours are up. But be sure to put the portable unit on the cradle after use so that it can continue to be charged

Note:

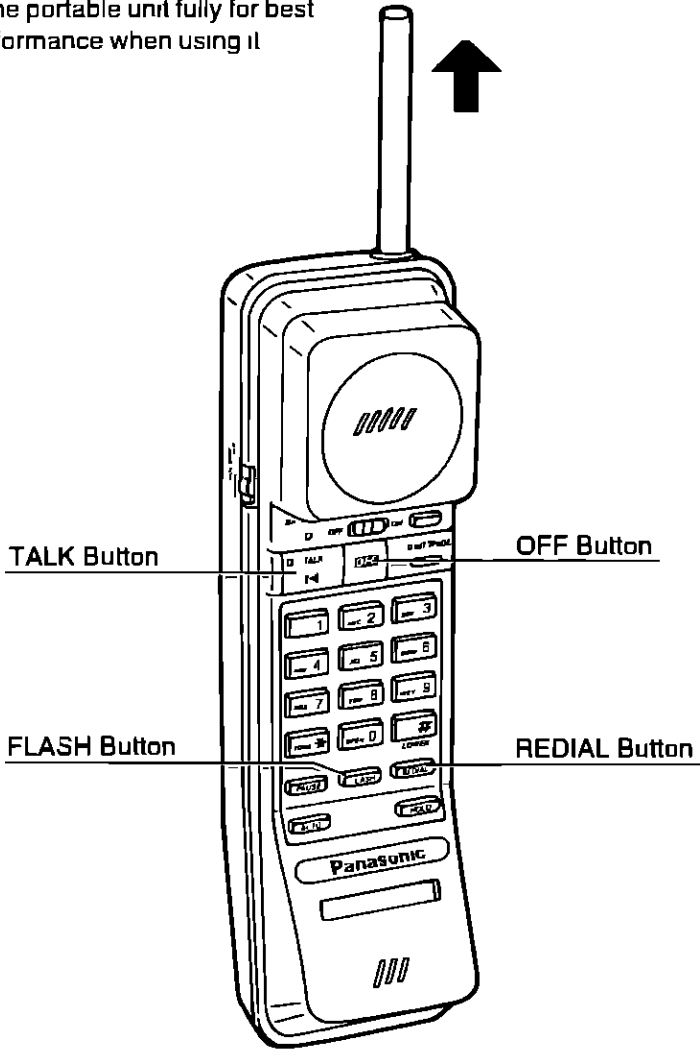
- Even when the BATT LOW indicator flashes, the portable unit will still function for a short time
- Clean the battery charge contacts with a soft cloth about once a month, otherwise the portable unit may not be charged properly
- The portable unit does not ring on the cradle, even if the POWER/RINGER switch is in the "ON" position. Only the base unit rings

Making calls

Making calls with the portable unit

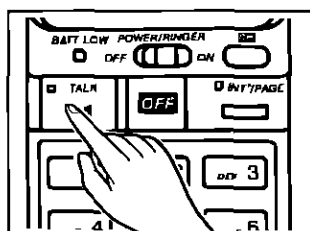
Retractable antenna:

Extend the retractable antenna of the portable unit fully for best performance when using it



Be sure that the POWER/RINGER switch on the portable unit is set to the "ON" position

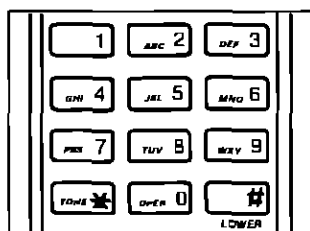
1



Press the TALK button

The TALK indicator light is on

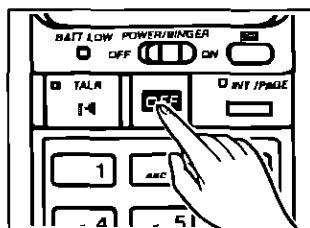
2



Dial the telephone number

If you misdial, press the FLASH button, and then dial again

3



When your conversation is over, press the OFF button or place the portable unit on the cradle to hang up

The TALK indicator light goes out

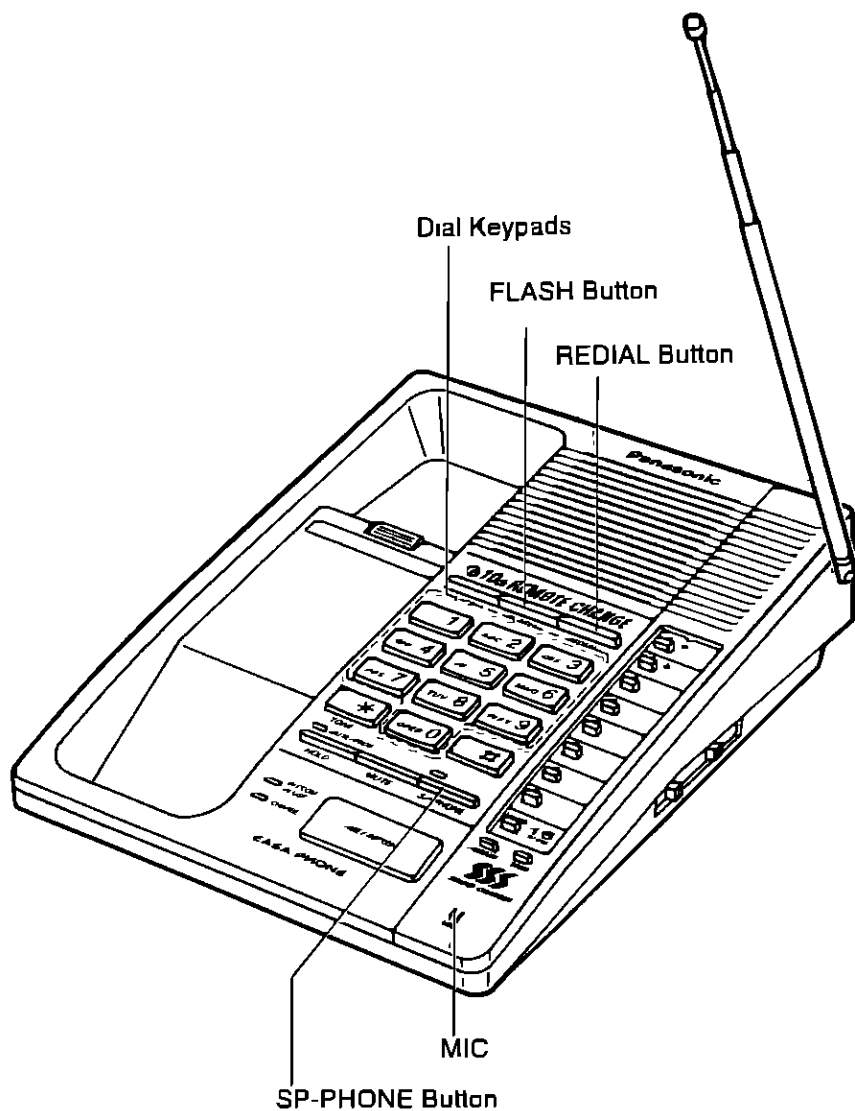
Using the REDIAL button:

The unit can redial the last dialed number

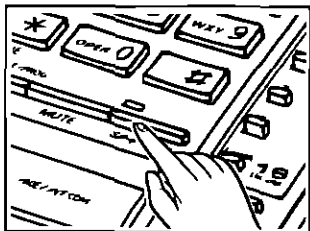
Press the TALK button to get dial tone, then press the REDIAL button

The last number dialed by the base unit can be redialed with the portable unit

Making calls with the base unit (speakerphone)



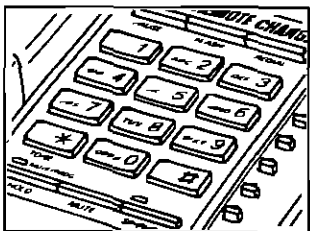
1



Press the SP-PHONE button

The SP-PHONE indicator light is on

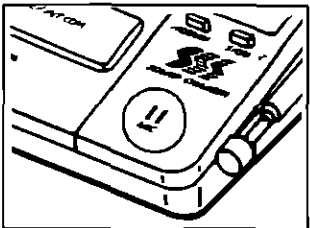
2



Dial the telephone number

If you misdial, press the FLASH button, and then dial again

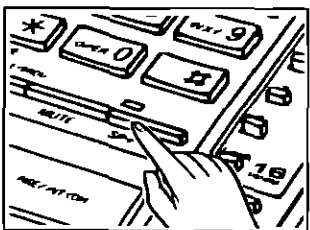
3



When the other party answers, speak toward the MIC

If the portable unit is on the cradle with the POWER/RINGER switch being set to the "ON" position, you can switch to the portable unit at any time by simply lifting the portable unit

4



When your conversation is over, press the SP-PHONE button again to hang up

Using the REDIAL button.

The unit can redial the last dialed number

Press the SP-PHONE button to get a dial tone, then press the REDIAL button

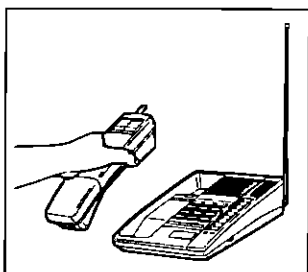
The last number dialed by the portable unit can be redialed with the base unit

Answering calls

With the portable unit

Be sure that the POWER/RINGER switch on the portable unit is set to the "ON" position

1

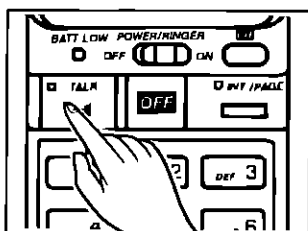


OR

If the portable unit is on the cradle,
When the telephone rings, pick up the portable unit and answer the call

The TALK indicator light is on

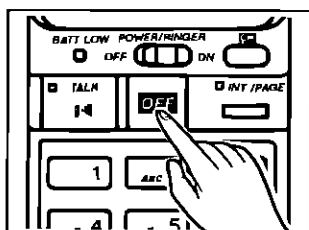
OR



If the portable unit is off the cradle;
When the telephone rings, press the TALK button and answer the call

The TALK indicator light is on

2



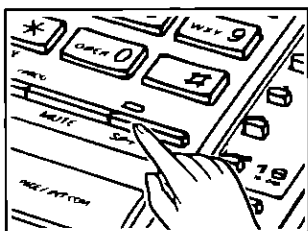
When your conversation is over;
Press the OFF button or place the portable unit on the cradle

The TALK indicator light goes out

With the base unit

Be sure that the RINGER volume selector on the base unit is set to the "HIGH" or "LOW" position

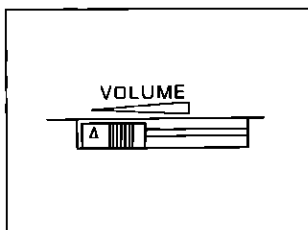
1



When the telephone rings, press the SP-PHONE button and answer the call

The SP-PHONE indicator light is on

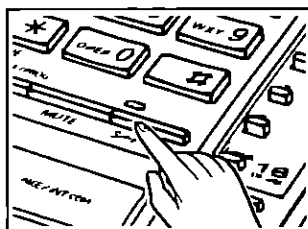
2



Adjust the speaker VOLUME control

If the portable unit is on the cradle with the POWER/RINGER switch being set to the "ON" position, you can switch to the portable unit at any time by simply lifting the portable unit

3



When your conversation is over, press the SP-PHONE button again to hang up

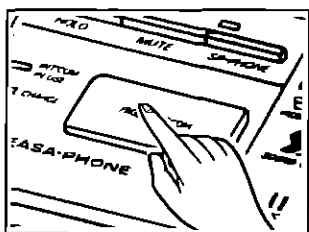
The SP-PHONE indicator light goes out

Paging (Intercom)

You can use the unit for two-way intercom between the portable unit and base unit.

Paging from the base unit

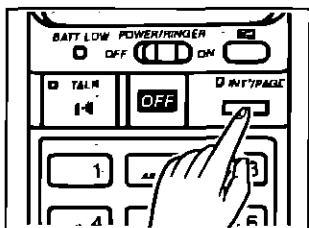
1



The base unit user:
Press the PAGE/INT'COM button.

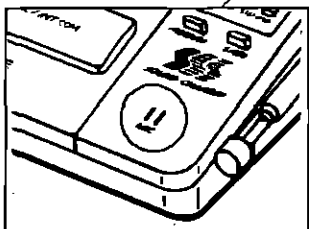
The base unit beeps until the portable unit user answers your paging. If no answer, press the PAGE/INT'COM button once again to stop the paging.

2



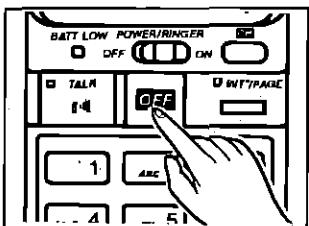
The portable unit user:
When the beep sounds and INT'/PAGE indicator flashes, press the INT'/PAGE button to answer the paging.

3



The base unit user:
Speak to the paged party through the MIC.

4

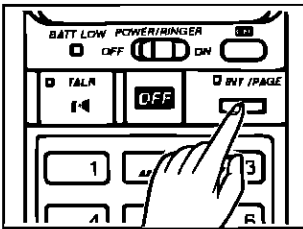


When your conversation is over, press the OFF button on the portable unit.

Intercom calls can only be terminated by the portable unit.

Paging from the portable unit

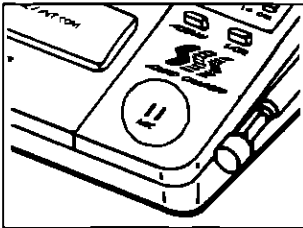
1



The portable unit user:
Press the INT/PAGE button

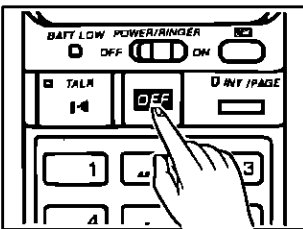
Paging is continued while you press the INT/PAGE button. When you release the button, the unit automatically switches to the intercom mode and you can speak to the paged party. If no answer, press the OFF button to stop the intercom mode.

2



The base unit user:
When the beep sounds and the paging party's voice is heard, speak to the party through the MIC.

3



When your conversation is over, press the OFF button on the portable unit.

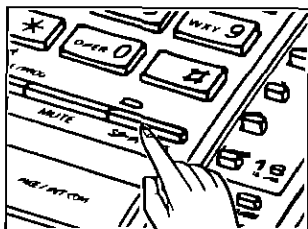
Intercom calls can only be terminated by the portable unit.

Transferring an incoming call

When you answer a call, transferring is available between the portable and base units

Transferring from the base unit to the portable unit

1

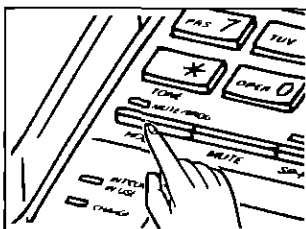


The base unit user.

When the telephone rings, press the SP-PHONE button and answer the call

The SP-PHONE indicator light is on

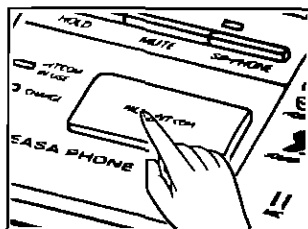
2



Press the HOLD button to place the call on hold

The MUTE/PROG indicator flashes

3

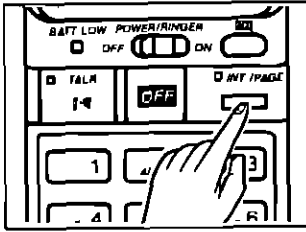


Press the PAGE/INT'COM button to page the portable unit user

The INT'COM/IN USE indicator flashes and the base unit beeps until the portable unit user presses the INT'/PAGE button to answer

If the portable unit user does not answer your paging, press the SP-PHONE button to talk to the outside caller

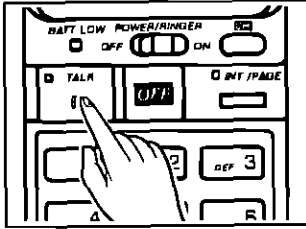
4



The portable unit user

When the beep sounds, press the INT/PAGE button to answer the paging, then speak to the paging party

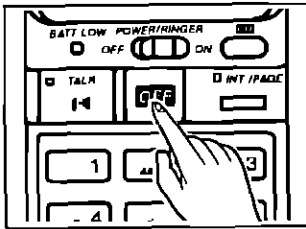
5



Press the TALK button to answer the incoming call

The TALK indicator light is on

6



When your conversation is over, press the OFF button

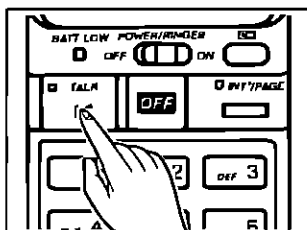
The TALK indicator light goes out

Note:

- The base unit user can join the conversation between the portable unit user and the incoming caller by pressing the SP-PHONE button again. When your conversation is over, press the SP-PHONE button

Transferring from the portable unit to the base unit

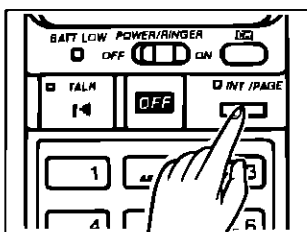
1



The portable unit user:
When the portable unit rings, press the TALK button and answer the call

The TALK indicator light is on

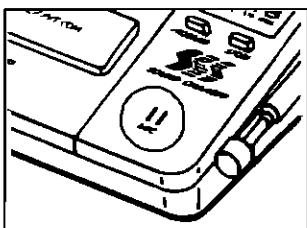
2



Press the INT/PAGE button to page the base unit user

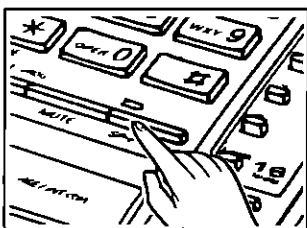
The TALK indicator flashes
The outside call comes to be placed on hold automatically
If the base unit user does not answer your paging, press the TALK button to talk to the outside caller

3



The base unit user:
When the beep sounds and the paging party's voice is heard, speak to the party through the MIC

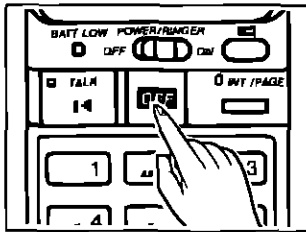
4



Press the SP-PHONE button to answer the incoming caller

The SP-PHONE indicator light is on

5

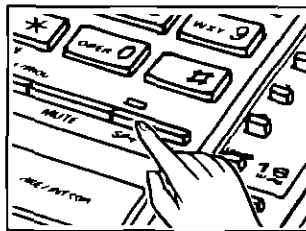


The portable unit user:

After hearing the base unit user answer the incoming call, press the OFF button

The TALK indicator light goes out

6



The base unit user:

When your conversation is over, press the SP-PHONE button

The SP-PHONE indicator light goes out

Note.

- The portable unit user can join the conversation between the base unit user and the incoming caller by pressing the TALK button again
When your conversation is over, press the OFF button

Storing telephone numbers for automatic dialing

Storing telephone numbers for automatic dialing is done only by using the base unit. The base unit has 8 station buttons. Each button consists of upper and lower memory locations. Each location (upper and lower) is capable of storing 16 digits.

Into the UPPER memory location

1



Press the PROGRAM button

The MUTE/PROG indicator light is on

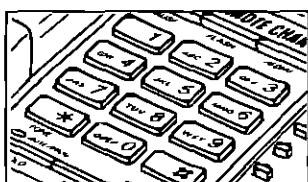
2



Press the station button

The MUTE/PROG indicator light goes out

3



Dial the telephone number that you want to save

4



Press the STORE button to store the number into memory

The MUTE/PROG indicator light is on. To store other numbers in succession, repeat the procedure from step 2.

5

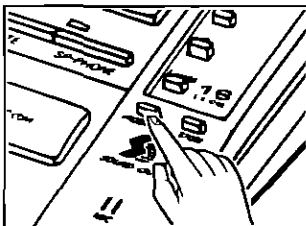


Press the PROGRAM button after storing all the numbers

The MUTE/PROG indicator light goes out.

Into the LOWER memory location

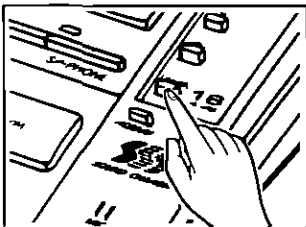
1



Press the PROGRAM button

The MUTE/PROG indicator light is on

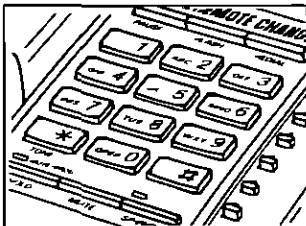
2



Press the LOWER button, then press the station button

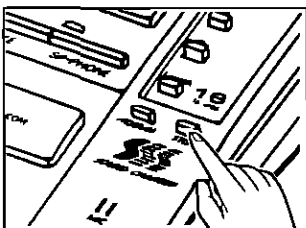
The MUTE/PROG indicator light goes out

3



Dial the telephone number that you want to save

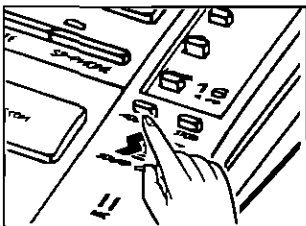
4



Press the STORE button to store the number into memory

The MUTE/PROG indicator light is on To store other numbers in succession, repeat the procedure from step 2

5



Press the PROGRAM button after storing all the numbers

The MUTE/PROG indicator light goes out

Correcting an error while storing

Press the **PROGRAM** button to end the programming mode, then reprogram the correct number

Confirming a stored number

Store the same number again into the same station. When the **STORE** button is pressed, you hear a beep once or twice for confirmation

Twice The number newly stored is the same as what was previously stored

Once The number newly stored is different from the one that was previously stored. Reprogram the correct number

Erasing a stored number

Example To erase the stored number of the memory station 3

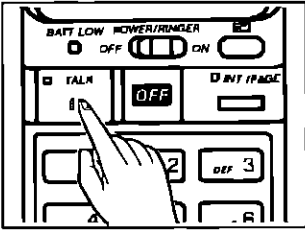
- 1 Press the **PROGRAM** button
- 2 Press the station number 3 (to be erased)
- 3 Press the **STORE** button
- 4 Press the **PROGRAM** button

Automatic dialing

Before using the automatic dialing feature, you must program the telephone numbers into memory

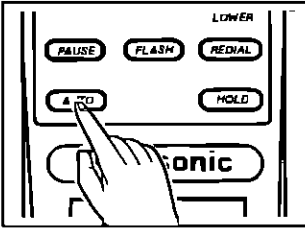
With the portable unit

1



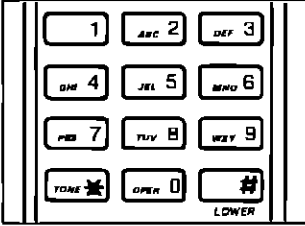
Press the TALK button
The TALK indicator light is on

2



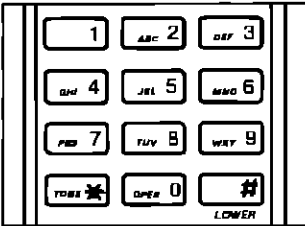
Press the AUTO button

3



Using the **UPPER** memory location:
Press the station number (1 through 8) where the telephone number that you want to dial is stored

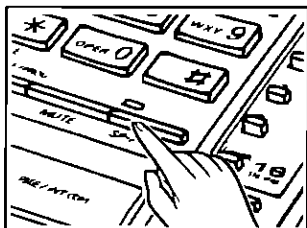
OR



OR
Using the **LOWER** memory location
Press "# (LOWER)", then press the station number (1 through 8) where the telephone number that you want to dial is stored
The stored telephone number is automatically dialed

With the base unit

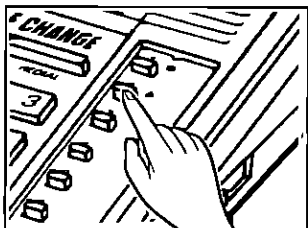
1



Press the SP-PHONE button

The SP-PHONE indicator light is on

2

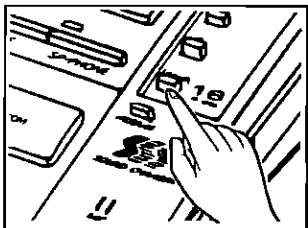


Using the UPPER memory location:

Press the station button (1 through 8) where the telephone number that you want to dial is stored

OR

OR



Using the LOWER memory location:

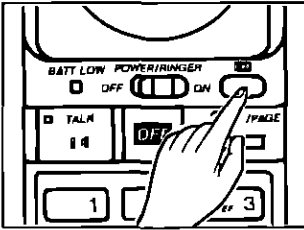
Press the LOWER button, then press the station button (1 through 8) where the telephone number that you want to dial is stored

The stored telephone number is automatically dialed

Other features

Selecting the clearest channel

A channel is a selected set of receiving and transmitting frequencies. You may select the clearest of the 10 available channels.

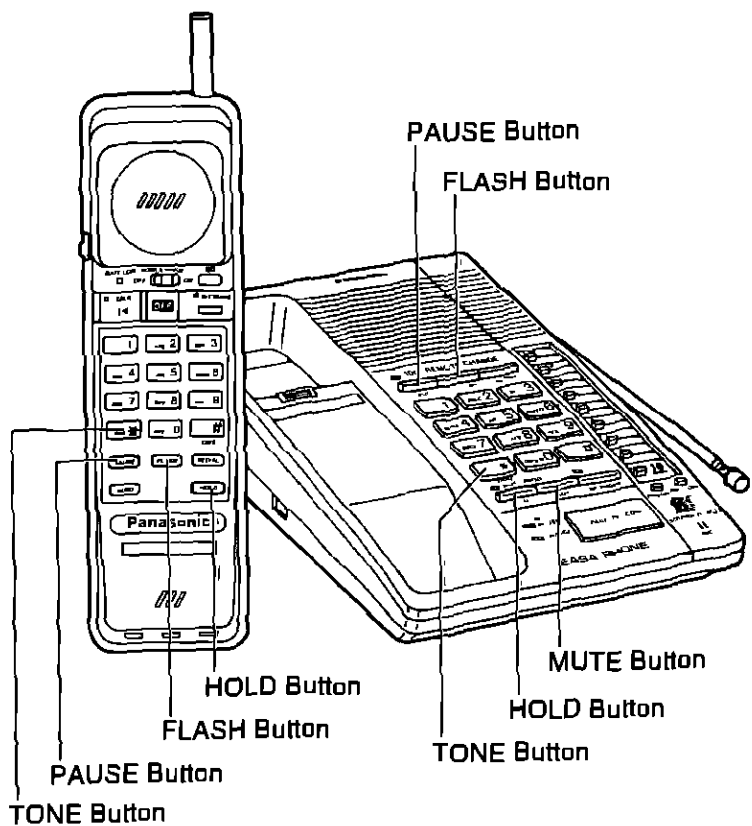


If you hear interference noise while having a conversation, press the CH button.

Each time you press the CH button, the next channel is selected. Press the CH button repeatedly until the clearest channel is selected.

Note

- You can change the channel only when the portable unit is on TALK - mode or INTERCOM mode.
- If the portable unit user is too far from the base unit, the CH button does not function fully. Approach the base unit.



Temporary tone dialing

Use the TONE button when your line has rotary service. Pressing it will allow you to change the dialing mode from pulse to tone during a dialing operation, and enter special tones and codes to operate answering machines, electronic banking services and other special services.

HOLD button

The HOLD button is used to keep a call on hold while having a conversation.

Press the HOLD button during the conversation.

The TALK indicator on the portable unit and MUTE/PROG indicator on the base unit flash.

Releasing the hold
 Press the TALK button or press the SP-PHONE button.

FLASH button

The FLASH button is used to access special telephone services (optional) such as call waiting and call forwarding. Contact your telephone company business office for details. Also you can terminate the call by pressing the FLASH button for over one second.

Example Call waiting

- 1 While having a conversation, another party calls and you hear a tone
- 2 Press the FLASH button lightly

The first conversation is placed on hold and you can answer the second call. To speak to the first caller again, press the FLASH button again. The second caller is placed on hold.

You may access some features of your host PBX using the FLASH button in a dialing operation.

MUTE button

(on the speakerphone mode only)

The MUTE button is used when you do not want your voice to be heard by the other party. The other party's voice can be heard.

Press the MUTE button.

The MUTE/PROG indicator light is on. To resume the conversation, press the MUTE button again.

PAUSE button

(behind PBX)

When the unit is connected to your PBX's extension, dial the line access number and press the PAUSE button to access an outside line. Also when redialing, pressing the PAUSE button may be required by your host PBX.

Example

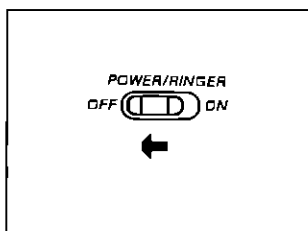
If the line access number is "9", press "9" and the PAUSE button. Then dial the telephone number.

Press once (3.5 seconds pause)
Press twice (7 seconds pause)

Battery replacement

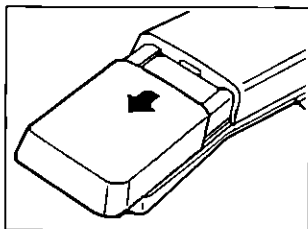
If the BATT LOW indicator flashes after a few telephone calls even when the battery has been charged for 10 hours, replace it

1



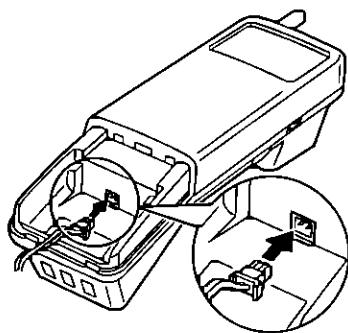
Set the POWER/RINGER switch on the portable unit to the "OFF" position

2



Remove the battery compartment cover

3



Replace the battery

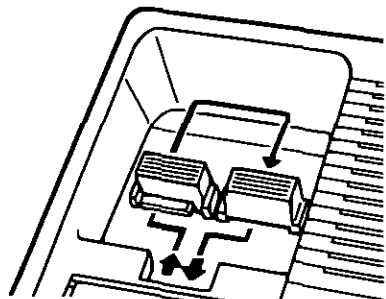
Note

- Please use only Panasonic KX-A36A
- Remember to charge the battery for 10 hours

Wall mounting

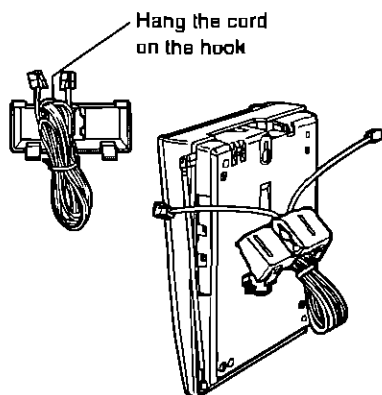
This unit can be mounted on a wall phone plate. If you do not have a modular wall plate installed, we recommend that you consult with your telephone company or an installer to install one.

- 1 Turn over the portable unit guide

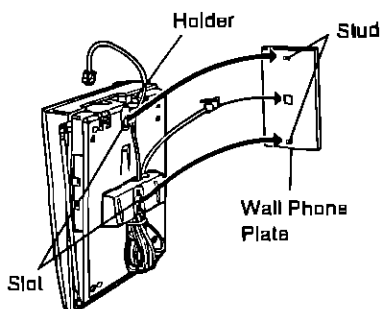


- 2 Bundle the telephone line cord and hang it as shown

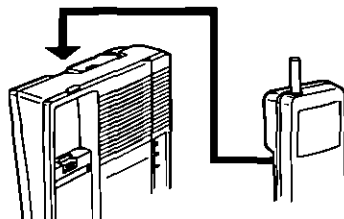
- 3 Insert the hook of the wall mounting adaptor into the hole of the unit then push it in the direction of the arrow



- 4 Connect the telephone cord to the unit and to the wall phone plate. Mount the unit to the wall phone plate then seat securely by hooking as shown



To temporarily place the handset down during a conversation, place as shown



Troubleshooting guide

Power failure

- The unit will not function during a power failure. We recommend that you connect a external telephone in the event of a power failure.

The unit does not work.

- The battery of the portable unit becomes weak. Charge the battery fully. (See page 10)
- The security codes on the portable unit and the base unit are not the same. Place the portable unit on the cradle. (See page 9)
- The connection of the unit is made improperly. (See page 5)
- You are too far from the base unit. Move closer to the base unit.
- The POWER/RINGER switch is set to the "OFF" position. Set to the "ON" position.

The portable unit does not ring.

- The POWER/RINGER switch is in the "OFF" position. Set to the "ON" position.
- The portable unit does not ring on the cradle, even if the POWER/RINGER switch is in the "ON" position. Only the base unit rings.

The base unit does not ring.

- The RINGER selector is in the "OFF" position. Set to the "HIGH" or "LOW" position.

Sound flutters or fades.

- You are too far from the base unit. Approach the base unit.
- The telescopic antenna is not fully extended.

I am encountering interference from another unit.

- Select a clearer channel. (See page 28)
- Set the portable unit and the base unit away from another electric appliances.

Another person can answer my calls.

- Select another channel. (See page 28)
- Change the security code. (See page 9)

The BATT LOW indicator flashes.

- Charge the battery fully. (See page 10)

I charged the battery for 10 hours, but the BATT LOW indicator flashes after a few telephone calls.



- It is time to change the battery. Please replace it with a new one. (See page 31)

While operating the unit, the AC adaptor feels warm.

- This is normal.

Accessory order information

Replacement parts and accessories are available through your local authorized parts distributor. For the authorized distributors in your area, call toll free 1-800-545-2672

Part No	KX-A36A	KX-J66
Configuration		
Description	Rechargeable Battery	T-Adaptor

Important information

If requested by the telephone company, inform them as follows
FCC registration No
(found on the bottom of the unit)
Ringer Equivalence 0 2B
The particular telephone line to which the equipment is connected

This unit must not be connected to a coin operated line. If you are on a party line, check with your local telephone company

Ringer Equivalence No. (REN)-
The REN is useful in determining the quantity of devices you may connect to your telephone line and still have all of those devices ring when your telephone number is called. In most, but not all areas, the sum of the REN's of all devices connected to one line should not exceed five (5.0). To be certain of the 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.

In the event terminal equipment causes harm to the telephone network, the telephone company should notify the customer, if possible, that service may be stopped. However, where prior notice is impractical, the company may temporarily cease service providing that they

- a) Promptly notify the customer
- b) Give the customer an opportunity to correct the problem with their equipment
- c) Inform the customer of the right to bring a complaint to the

Federal Communication Commission pursuant to procedures set out in FCC Rules and Regulations Subpart E of Part 68

The telephone company may make changes in its communications facilities, equipment, operations or procedures, where such action is reasonably required in the operation of its business and is not inconsistent with the rules and regulations in FCC Part 68

If such changes can be reasonably expected to render any customer terminal equipment incompatible with telephone company communications facilities, or require modification or alteration of such terminal equipment, or otherwise materially affect its use or performance, the customer shall be given adequate notice in writing, to allow the customer an opportunity to maintain uninterrupted service

CAUTION

To assure continued compliance with FCC rules, do not make any unauthorized modifications

When programming emergency numbers and/or making test calls to emergency numbers

- 1) Remain on the line and briefly explain to the dispatcher the reason for the call before hanging up
- 2) Perform such activities in the off-peak hours, such as early morning hours or late evenings

If there is any trouble, disconnect the unit from the telephone line and connect a known working phone. If the known working phone operates properly, have your unit repaired by one of the specified Panasonic Factory Service Centers. If the known working phone does not operate properly, consult with your telephone company.

WARNING

TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS PRODUCT TO RAIN OR ANY TYPE OF MOISTURE

"This equipment has been tested and found to comply with the limits for a Class B computing device in accordance with the specifications set forth in Subpart J or part 15 of the FCC Rules. If this equipment does cause interference to radio or television reception which can be determined by turning the equipment on and off, use the equipment in another location and/or utilize an electrical outlet different from that used by the receiver."

Referencia rápida

Unidad portátil

Extender totalmente la antena de la unidad portátil cuando esta no se encuentra en la unidad base

Selector de volumen

Interruptor principal/
timbre
(POWER/RINGER)

Botón de conversación
(TALK)

Botón de desconexión
(OFF)

Boton de tono
(TONE)

Boton de pausa
(PAUSE)

Boton de discado
automatica (AUTO)

Boton de destello (FLASH)

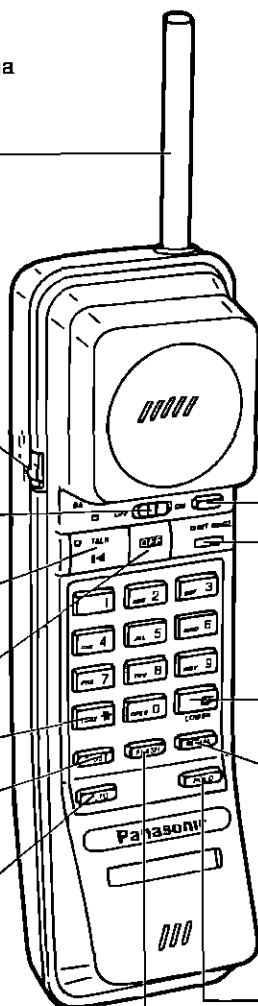
Boton de canal (CH)

Botón de interno/
busqueda
(INT/PAGE)

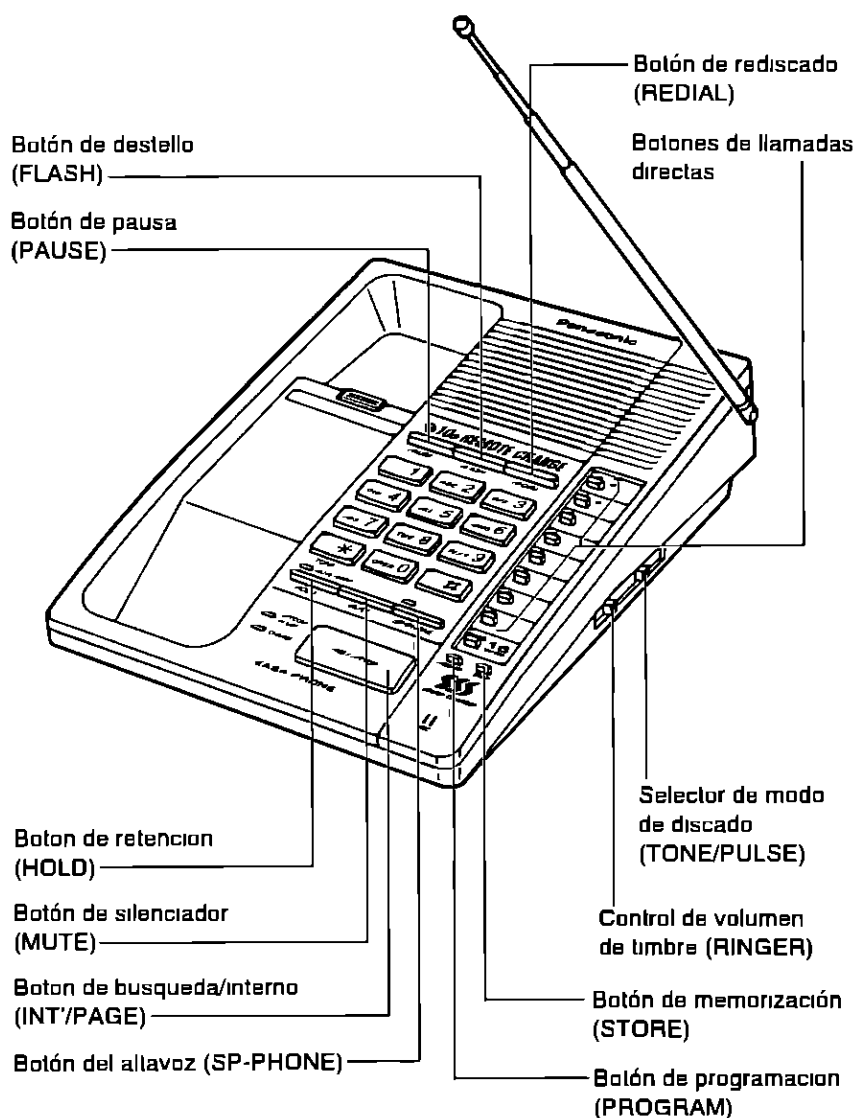
Boton de inferior
(LOWER)

Botón de rediscado
(REDIAL)

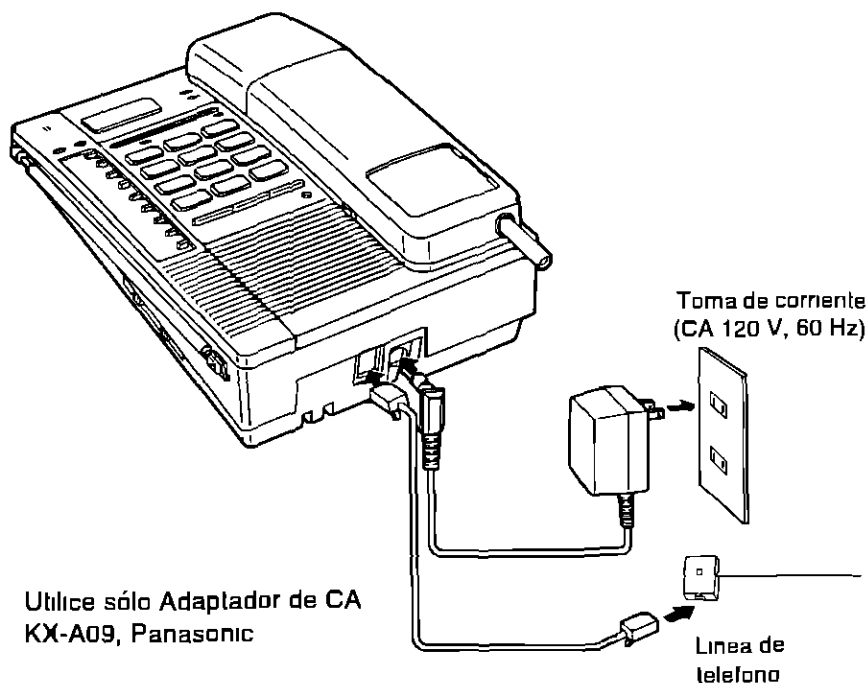
Botón de retención
(HOLD)



Unidad base



Conexión



Ajustes iniciales

Cargue la unidad portátil por unas 10 horas antes de usar

- 1 **Selector de volumen** Colocar en la posición "NORMAL"
Cuando la voz del otro usuario es difícil de oír, poner el selector en "HIGH"
- 2 **POWER/RINGER** Colocar el POWER/RINGER en la posición "ON"
- 3 **TONE/PULSE**. Poner el interruptor de la unidad base en la posición "TONE (tono)" si su línea telefónica tiene servicio de llamada por tonos
Si Ud tiene impulso de marcación con disco (servicio rotatorio), poner el interruptor en "PULSE (impulso)"
- 4 **RINGER** Ponga el control de volumen RINGER en la posición "HIGH (alto)" o "LOW (bajo)"
- 5 Extender la antena telescópica totalmente para mejor recepción

Fijación del código de seguridad

Esta unidad esta equipada con 3 codigos seleccionables por el usuario Ayuda a evitar el uso inautorizado de su teléfono inalámbrico por otro usuario de teléfono inalámbrico de la misma frecuencia

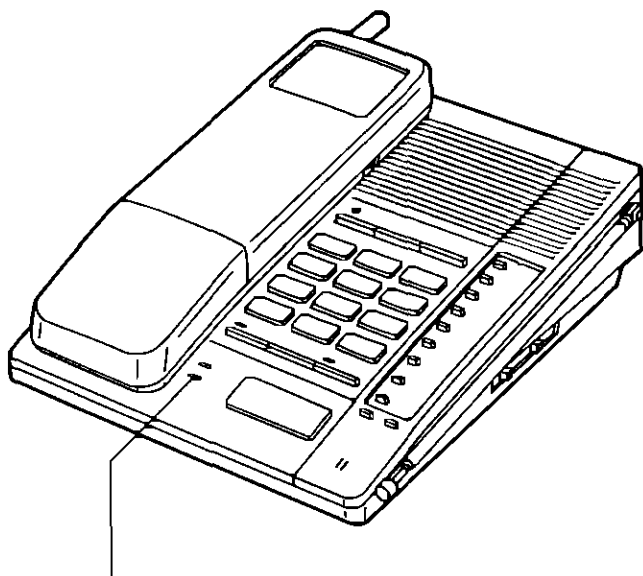
- 1 Seleccionar el código (SECURITY CODE) "A", "B" o "C" en la unidad base
- 2 Colocar la unidad base en el soporte para memorizar el código (transferirlo a la unidad base)

Cada vez que se cambia el código de seguridad, la unidad portátil se debe cargar para transferir el código

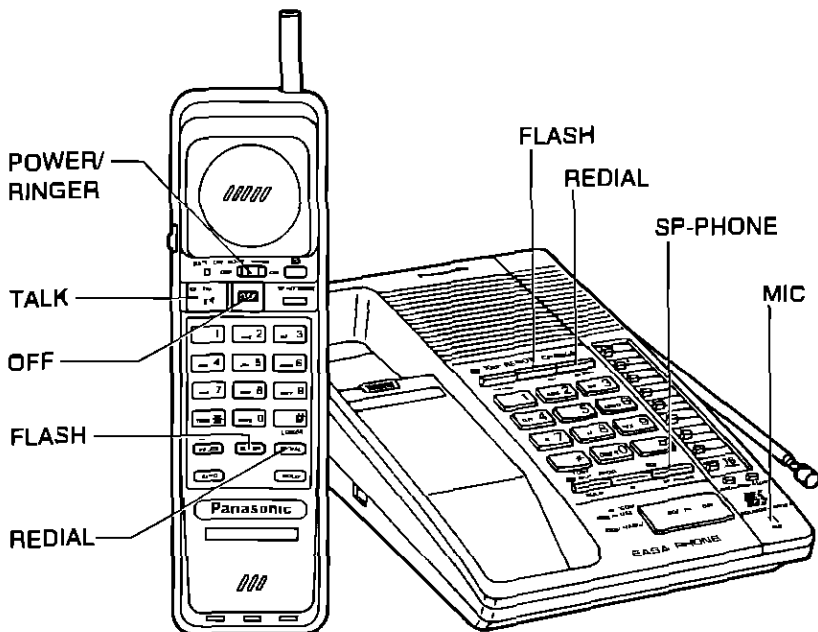
Carga de la unidad portátil

Cargar la batena durante 10 horas al usar el aparato por primera vez, si el indicador de nivel bajo de batería/programación en la unidad portátil destella o el aparato no funciona

Colocar la unidad portátil en el soporte



El indicador CHARGE (carga) se enciende



Discado

Cerciorarse de que el conmutador de alimentación de la unidad portátil esté colocado en la modalidad "ON"

- 1 Presionar el botón TALK
El indicador de conversación se enciende
- 2 Discar el número de teléfono
Si se equivoca al discar, oprimir el botón FLASH y discar nuevamente
- 3 Presionar el botón OFF para colgar

Usando el botón REDIAL;
la unidad puede rediscar el último número discado
Presionar el botón TALK para conseguir una señal de línea, luego presionar el botón REDIAL

Contestando llamadas

- 1 **Si la unidad portátil se encuentra en el soporte:**
Cuando suena el teléfono, levantar la unidad portátil conteste la llamada. El indicador TALK se enciende

O

Si la unidad portátil no se encuentra en el soporte

- Quando suena el teléfono, presionar el botón TALK y conteste la llamada. El indicador TALK se enciende
- 2 Al finalizar, presionar el botón OFF
El indicador TALK se apaga

Programación de los números de discado rápido

Hay 8 botones para llamadas directas, cada uno con dos funciones. Son localizaciones de memoria superior e inferior (hasta 16 dígitos)

- 1 Presione el botón PROGRAM
- 2 Presione el botón estación
- 3 Marque el número telefónico que desee almacenar
Hasta un máximo de 16 dígitos
- 4 Presione el botón STORE para almacenar el número en la memoria
Para almacenar otro número, repita el procedimiento desde el paso 2
- 5 Después de almacenar todos los números, presione el botón PROGRAM

Empleo de la localización de la memoria LOWER (inferior).

Otro número telefónico puede ser almacenado en la localización de la memoria LOWER de la misma estación de llamada directa. En este caso, Ud debe modificar el paso 2 del procedimiento anterior

Presione el botón LOWER, y luego presione el botón de llamada directa

Discado rápido

Utilizando la unidad portátil:

- 1 Presione el botón TALK
- 2 Presione el botón AUTO
- 3 Presione el número de estación del número de teléfono que Ud desea llamar (1 a 8)
El número almacenado es discado automáticamente. Presione el botón "#(LOWER)" primero para discar el número almacenado en la sección de memoria interior

Utilizado la unidad base:

- 1 Presione el botón SP-PHONE
- 2 Presione el botón de estación (1 a 8)
Presione el botón "#(LOWER)" primero para discar el número almacenado en la sección de memoria interior

Botón de HOLD

Se emplea el botón HOLD para retener una llamada mientras se mantiene una conversación.

Presione el botón HOLD en el transcurso de la conversación.

El indicador TALK en la Unidad Portable y el indicador MUTE/PROG en la Unidad de la Base destellan.

Liberación de la retención:
Presione el botón TALK o presione el botón SP-PHONE.

Discado de tono temporal

Emplee el botón TONE si su línea tiene servicio telefónico rotatorio. Al presionarlo Ud. puede cambiar la modalidad de discado de pulso a tono durante una operación de discado, y registrar tonos y códigos especiales para hacer funcionar aparatos de respuesta, servicios bancarios electrónicos y otros servicios especiales.

Botón FLASH

Se emplea el botón FLASH para tener acceso a servicios telefónicos especiales, tales como la espera de llamadas o retorno de llamadas y se lo emplea para terminar una llamada mediante la presión del botón FLASH por más de un segundo.

Si durante el transcurso de una conversación, otra persona llama y Ud. escucha un tono, presione el botón FLASH.

La primera conversación es colocada en retención y Ud. puede contestar la segunda llamada. Para hablar con el primer usuario de nuevo, vuelva a presionar el botón FLASH. El segundo usuario es colocado en retención.

Ud. puede tener acceso a algunas funciones de su central telefónica (PBX) mediante el empleo del botón FLASH en una operación de discado.

Important safety instructions

When using this unit, basic safety precautions as below should always be followed to reduce the risk of fire, electric shock, or personal injury.

1. Read and understand all instructions.
2. Follow all warnings and instructions marked on this unit.
3. Unplug this unit from wall outlets before cleaning. Do not use liquid or aerosol cleaners. Use a damp cloth for cleaning.
4. Do not use this unit near water, for example, near a bath tub, wash bowl, kitchen sink, or the like.
5. Install this unit securely on a stable surface. Serious damage may result if the unit falls.
6. Do not cover slots and openings of the unit, for they are provided for ventilation and protection against overheating. Never place the unit near radiators, in/or a place where proper ventilation is not provided.
7. Use only the power source as marked on the unit. If you are not sure of the type of the power supply to your home, consult your dealer or local power company.
8. Do not place objects on the power cord. Install the unit where no one can step on the cord.
9. Do not overload wall outlets and extension cords as this can result in the risk of fire or electric shock.
10. Never push any objects into this unit through slots as they may result in risk of fire or electric shock. Never spill any liquid on the unit.
11. To reduce the risk of electric shock, do not disassemble this unit, but take it to a qualified serviceman when some service or repair work is required. 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 unit 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 unit.
 - C. If the unit has been exposed to rain or water.
 - D. If the unit does not work normally by following the operating instructions. Adjust only controls covered by the operating instructions, for improper adjustment may require extensive work by a qualified technician.
 - E. If the unit has been dropped or damaged.
 - F. If the unit exhibits a distinct change in performance.
13. During thunderstorms, avoid using telephones except cordless types. There may be a remote risk of electric shock from lightning.
14. Do not use this unit to report a gas leak in the vicinity of it.

**SAVE THESE
INSTRUCTIONS**

CAUTION:

To reduce the risk of fire or injury to persons, read and follow these instructions

- 1 Use only the battery(ies) instructed
- 2 Do not dispose of the battery(ies) in a fire. The cell may explode. Check with local codes for possible special disposal instructions
- 3 Do not open or mutilate the battery(ies). Released electrolyte is corrosive and may cause damage to the eyes or skin. It may be toxic if swallowed
- 4 Exercise care in handling batteries in order not to short the battery with conducting materials such as rings, bracelets, and keys. The battery or conductor may overheat and cause burns
- 5 Charge the battery(ies) provided with or identified for use with this product only in accordance with the instructions and limitations specified in this manual

INSTALLATION:

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

If you ship the product

Carefully pack and send it prepaid, adequately insured and preferably in the original carton. Attach a postage-paid letter, detailing the complaint, to the outside of the carton.

Do NOT send the product to the Executive or Regional Sales offices. They are NOT equipped to make repairs.

Product service

Panasonic Servicenters for this product are listed in the servicenter directory. Consult your authorized Panasonic dealer for detailed instructions.

For your future reference

Serial No _____
(found on the bottom of the unit)

Date of purchase _____

Name of dealer _____

Dealer's address _____

**Panasonic Company,
Division of Matsushita Electric Corporation of America**
One Panasonic Way, Secaucus, New Jersey 07094

**Panasonic Company (West) of America,
Division of Matsushita Electric Corporation of America**
6550 Katella Avenue, Cypress, California 90630

**Panasonic Sales Company ("PSC"),
Division of Matsushita Electric of Puerto Rico, Inc.**
San Gabriel Industrial Park, 65th Infantry Avenue, KM 9.5, Carolina, Puerto Rico 00630