

# Panasonic

Cordless Telephone Answering System

MODEL NO **KX-T4300**

**EASA-PHONE**

Pulse-or-tone dialing capability

## Operating Instructions



**SOUND  
CHARGER**

**AUTO-LOGIC™**

Please read before use.

Charge the battery for about 10 hours before initial use.

- This cordlessphone 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 America. 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 60~66. (Spanish quick reference can be found on pages 60~66.)

Please read **IMPORTANT SAFETY INSTRUCTIONS** on page 56 before use.  
Read and understand all instructions.

## **Introduction** (Features) ---

Thank you for purchasing the KX-T4300.

The KX-T4300 is an excellent cordless telephone with the answering system. It receives a call automatically, plays back your greeting message, and also records callers' messages. Moreover, you can use many convenient features as follows. See the noted pages for details.

### **When you make a call:**

Redialing the last dialed number (p. 18)

Dialing a telephone number automatically from memory (p. 20)

### **While on conversation:**

Keeping the clearest sound by selecting channels (p. 26)

### **While away from home (using a touch tone phone):**

Listening to recorded messages (p. 36)

Monitoring the room sound (p. 39)

Re-recording your greeting message (p. 40)

### **When returning or being at home:**

Listening to recorded messages (p. 31)

Monitoring an incoming call (p. 34)

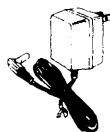
Recording your own message (p. 34)

Having an intercom conversation between the base unit and the portable handset by paging each other (p. 23)

Operating the answering system remotely from the portable handset (p. 42)

## **Accessories**

AC adaptor  
(KX-A11A)



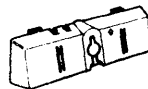
one

Telephone line  
cord



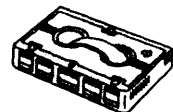
one

Wall mounting  
adaptor



one

Micro cassette  
tape (MC-30)



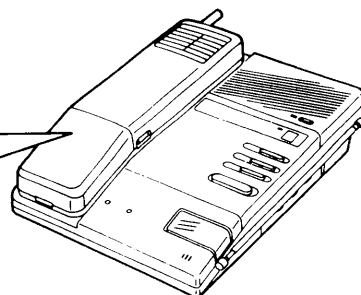
one

## Precaution

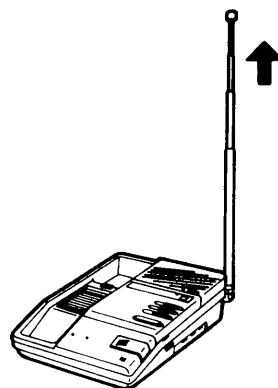
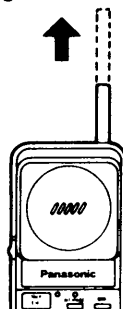
---

- To power the portable handset, charge its battery by placing the portable handset on the cradle for about 10 hours before initial use.

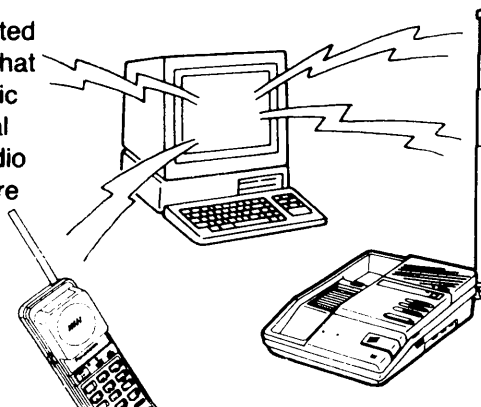
The battery is inside of this cover.



- Extend the antennas of the base unit and the portable handset fully for best performance when using the portable handset.



- The unit should be situated away from equipments that generate strong magnetic fields such as a personal computer, television, radio or fax. They may interfere with each other.



# Contents

---

## ***Preparation***

Location of controls .....	5
Portable handset .....	5
Base unit .....	6
In the cassette panel .....	6
Installation .....	7
Setting up the unit .....	7
Recording a greeting message .....	9
Charging the portable handset battery .....	11
Connection to another telephone .....	12
Setting selectors .....	13
Setting the handset security code .....	15

## ***Cordless telephone***

### **< Basic operation >**

Making calls .....	17
Answering calls .....	19
If the portable handset is off the cradle .....	19
If the portable handset is on the cradle .....	19
Automatic dialing .....	20
Storing phone numbers into memory .....	20
Dialing a stored number from memory .....	22

### **< Advanced operation >**

Intercom between the base unit and the portable handset ..	23
Other features .....	25
Selecting the clearest channel .....	26
Temporary tone dialing .....	26
PAUSE button (For users behind PBX) .....	27
FLASH button (To use the switchhook feature) .....	27

## ***Answering system***

### **< Basic operation >**

Turning on the answering system .....	29
Listening to the recorded messages .....	31
To listen to messages .....	32
To rewind/fast forward the tape .....	33
To reset the tape .....	33
To save some old messages .....	33
Monitoring an incoming call .....	34
Recording your own message .....	34

### **< Advanced operation >**

Remote operation from a touch tone phone .....	35
To play back all messages .....	36
To play back new messages only .....	37
To reset the tape .....	38
To record your own message (Marker message) .....	38
To skip the greeting message (For outside callers) .....	39
To monitor the room sound .....	39
To re-record the greeting message .....	40
To turn on the answering system .....	41
Remote operation from the portable handset .....	42
To play back all messages .....	43
To play back new messages only .....	44
To reset the tape .....	44
To record your own message .....	45
To monitor an incoming call .....	46
To monitor the room sound .....	46
To turn on the answering system .....	47

## ***Other information***

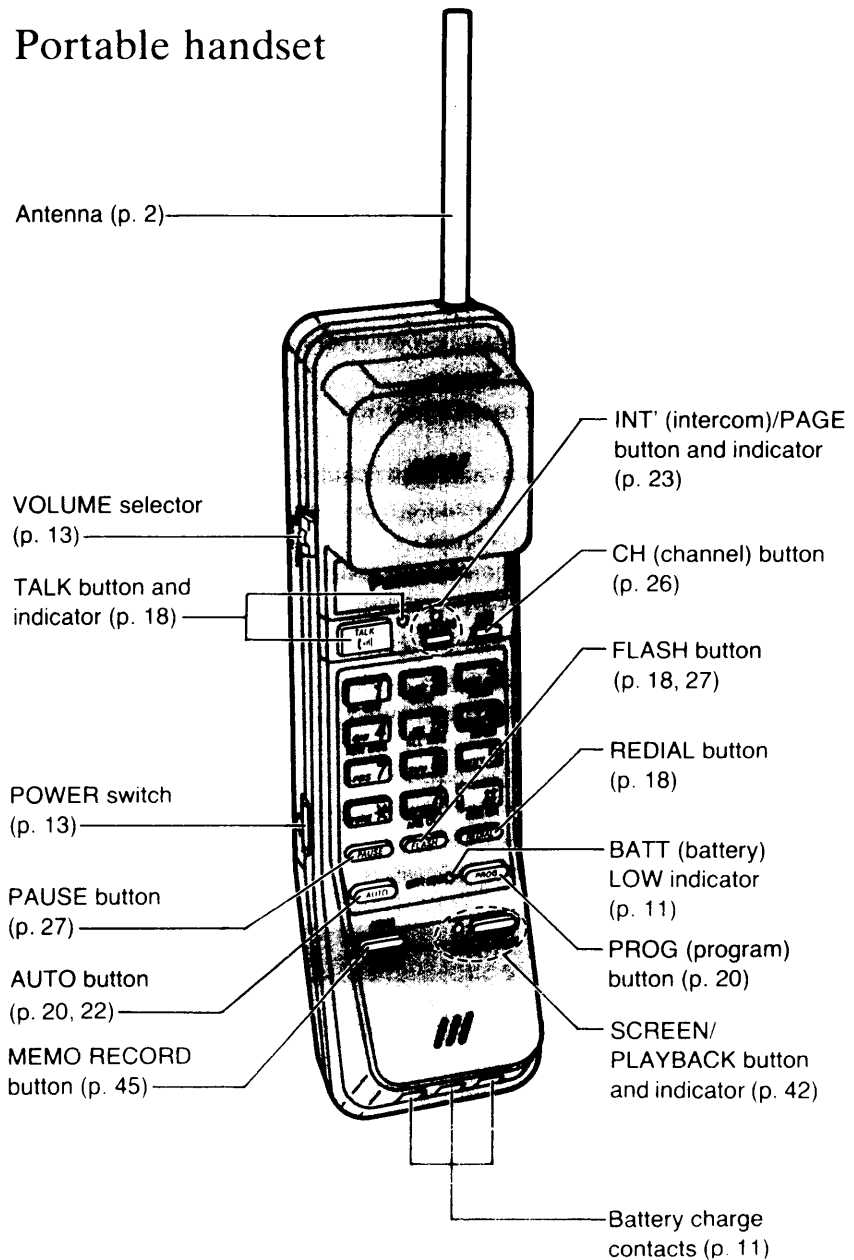
Battery replacement .....	49
Wall mounting .....	50
Maintenance of cassette tape and deck .....	51
Accessory order information .....	52
Troubleshooting guide .....	53
Important safety instructions .....	56
FCC and other information .....	58
Referencia rápida .....	60

# Location of controls

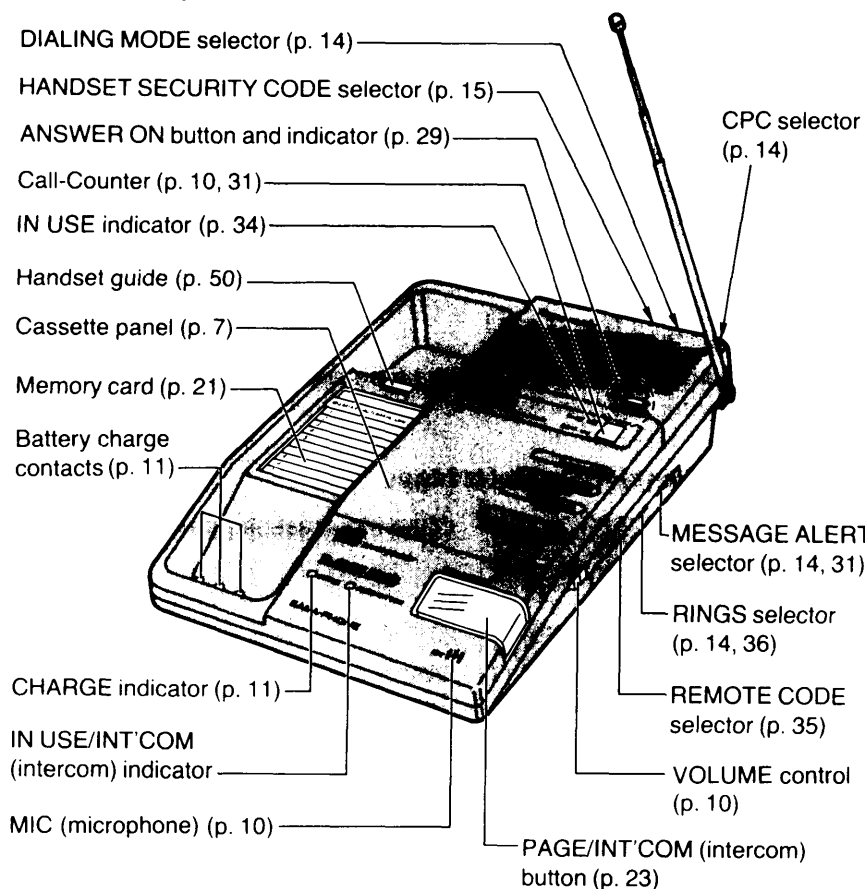
---

See the noted pages for details.

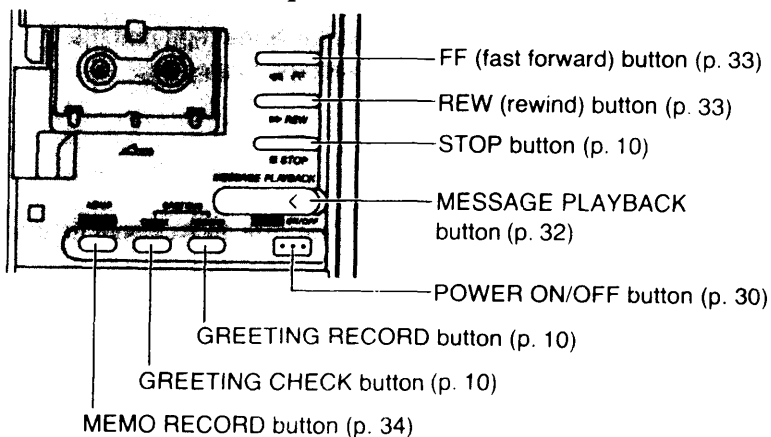
## Portable handset



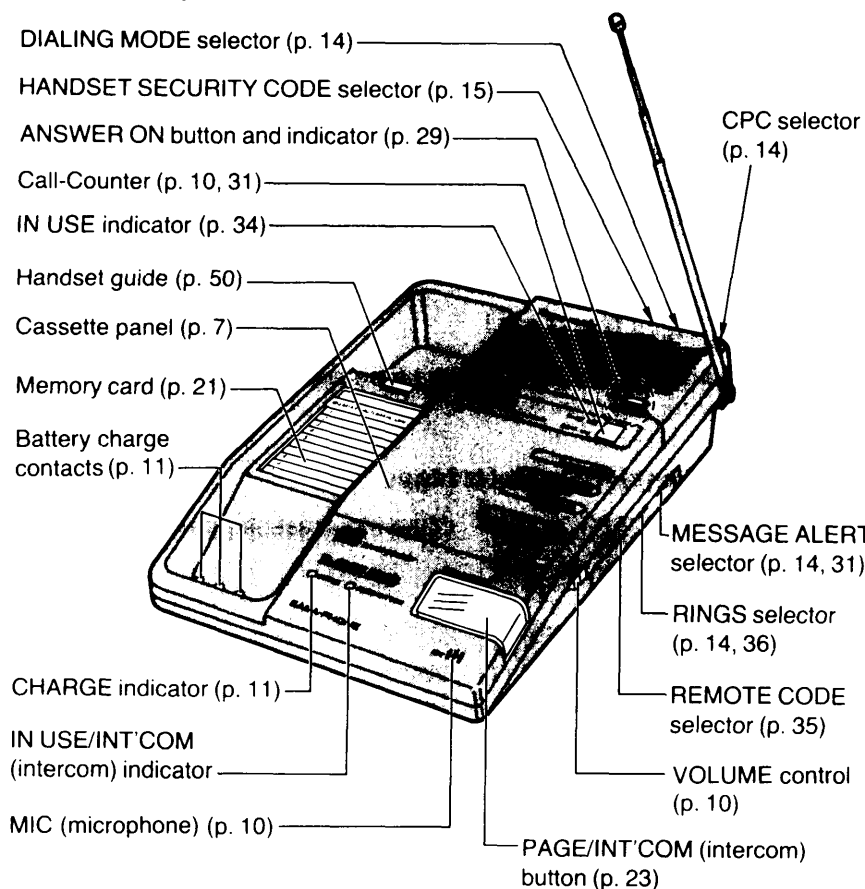
## Base unit



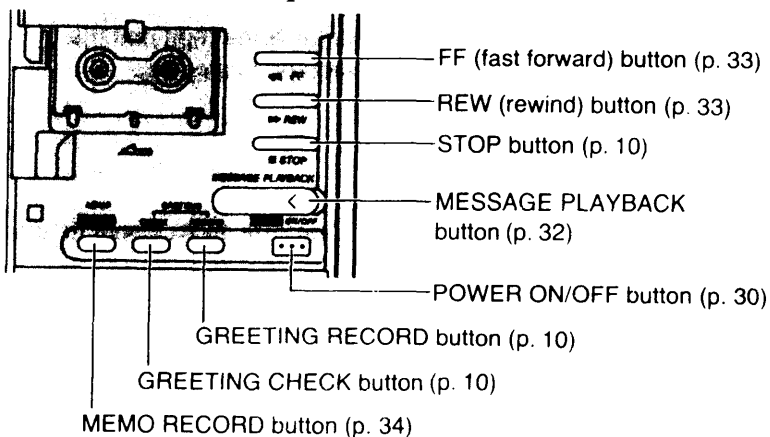
## In the cassette panel



## Base unit



## In the cassette panel

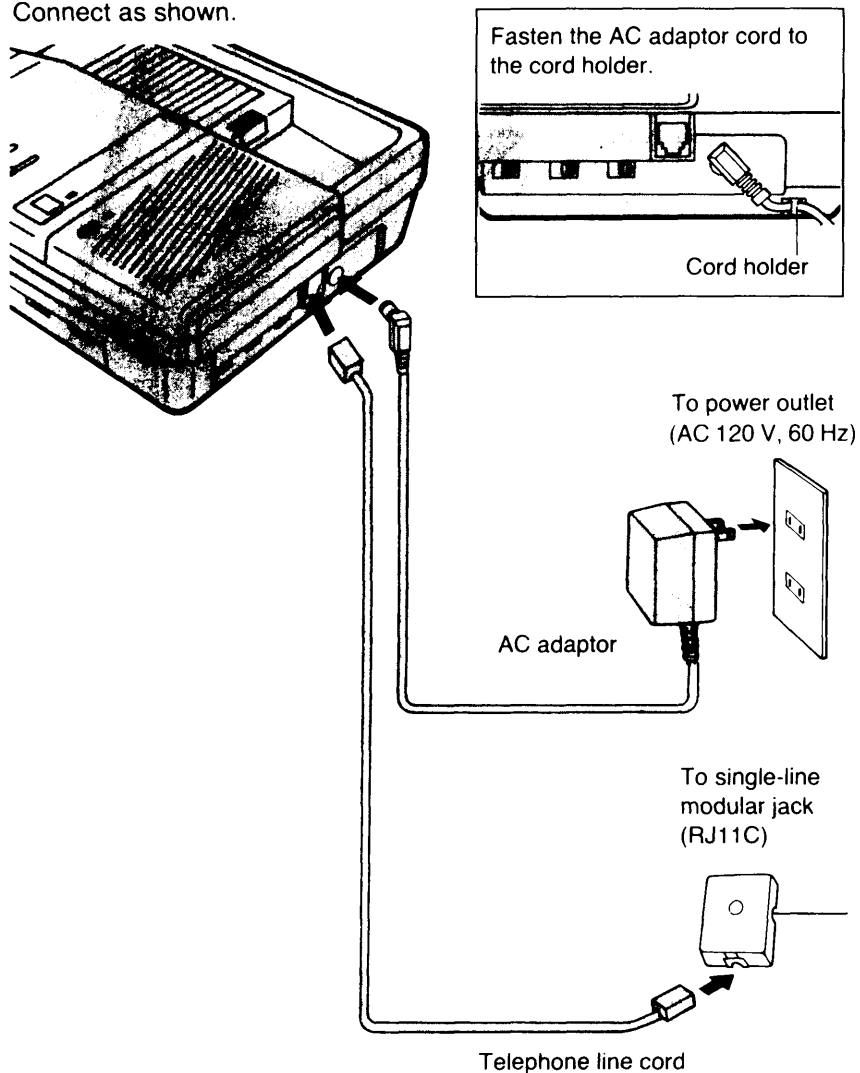




## To connect the telephone line and AC adaptor

Use only Panasonic AC adaptor KX-A11A.

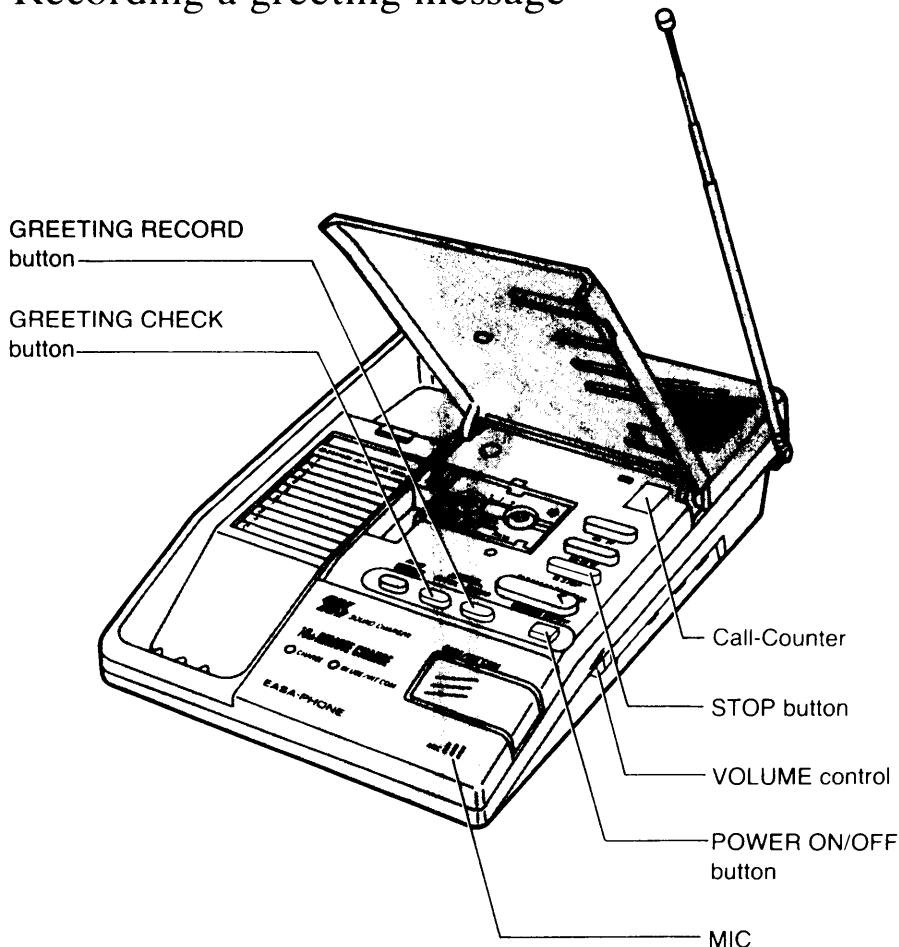
Connect as shown.



### Note:

- If a power failure takes place, the unit will not function. We recommend you to connect a reserve telephone (standard telephone) on the same line against a power failure. (See page 12.)

## Recording a greeting message



### Sample of the greeting message

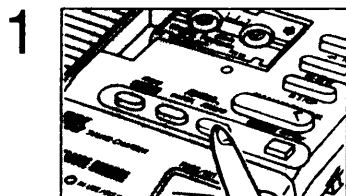
"Hello, this is Smith. Sorry, I can't take your call. Please leave your message after a long beep. Your recording time is up to 2 minutes. If you hear 6 long beeps, I'm sorry but you cannot record, so please call me tomorrow. Thank you."

- The recording time of each caller's message is limited for up to 2 minutes.
- Please inform the callers of the followings:  
They must start recording after hearing a long beep followed by a series of short tones. If 6 long beeps sound, it means that the cassette tape is full so that their message cannot be recorded.

Be sure that the Call-Counter light is on. If it is off, press the POWER ON/OFF button to turn on the power.

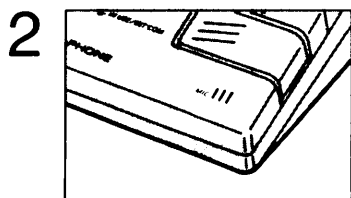
**Caution:**

- The recording time is up to 30 seconds.
- Do not pause for over 2 seconds while recording, or the recording will result in failure. If 6 beeps sound and the Call-Counter shows "E" (error), start over again from step 1 of the following procedure.



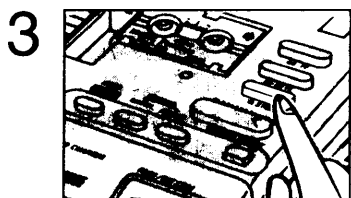
Open the cassette panel and press the GREETING RECORD button.

A series of short tones will sound, followed by a long beep.



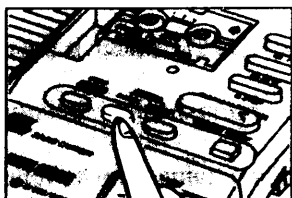
Immediately after the long beep, speak clearly and loudly, 20 cm (8") away from the MIC.

The Call-Counter counts up your recording time.



To stop recording, press the STOP button.

**To check the greeting message**



Press the GREETING CHECK button to play back the greeting message.

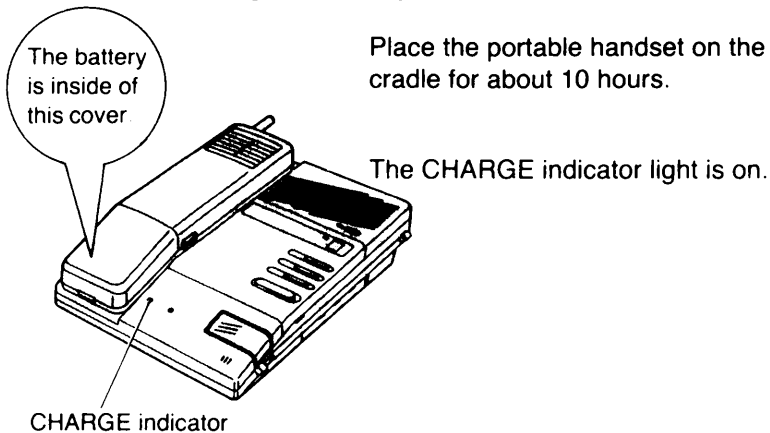
Adjust the volume using the VOLUME control on the right side.

**Note:**

- When you want to re-record the greeting message, start over again from step 1.

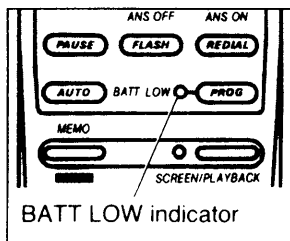
# Charging the portable handset battery

The portable handset works by its rechargeable battery. To power the portable handset, charge the battery before initial use.



## The portable handset battery

The battery is always charged when the portable handset is on the cradle. If you keep the portable handset out of the cradle for a long time, charge the battery every few days.



When the voltage of the battery becomes low, the BATT LOW indicator flashes or a beep sounds every 15 seconds during conversation. Charge the battery.

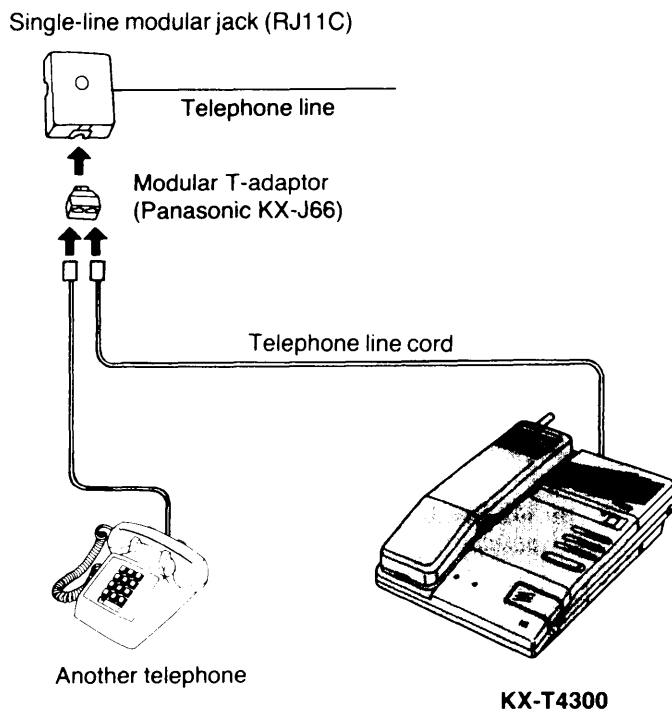
### Note:

- You can charge the battery both when the POWER switch is set to the "ON" or "OFF" position.
- Even if the portable handset leaves on the cradle over for 10 hours, it is no problem.
- You can use the unit for a short period of time before the 10 hours are up or when the BATT LOW indicator flashes. But be sure to put the portable handset on the cradle after use to continue charging.
- Clean the battery charge contacts with a soft cloth about once a month, otherwise the portable handset may not be charged properly.
- If the BATT LOW indicator still flashes after charging, replace the battery with a new one. (See page 49.)

## Connection to another telephone

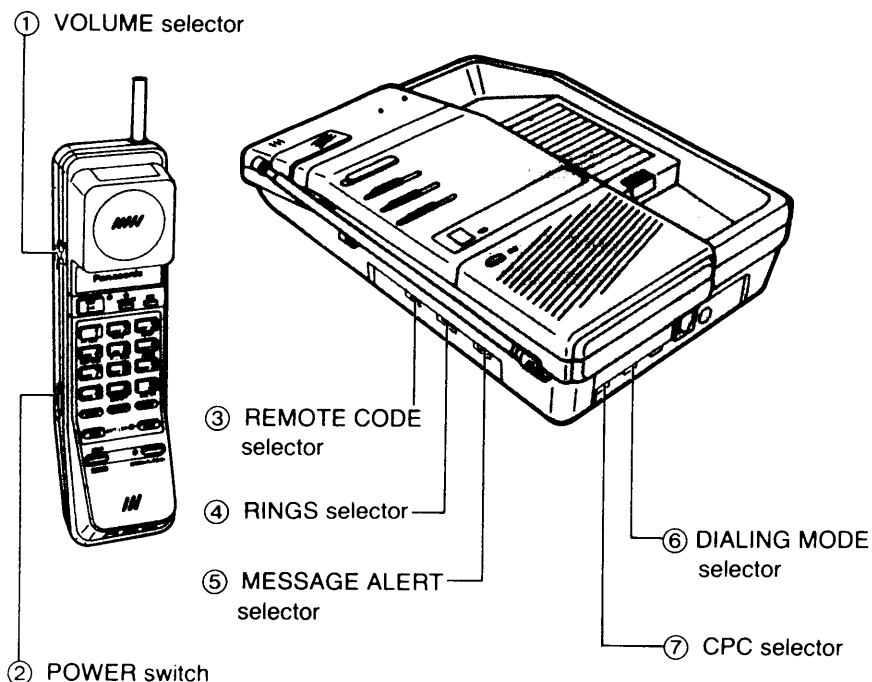
If you connect a reserve telephone (standard telephone) on the same line against a power failure, please purchase KX-J66 and connect as shown below.

*Preparation*

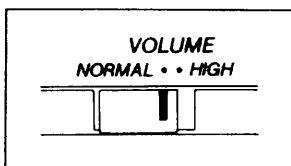


# Setting selectors

Control the selectors according to your needs.

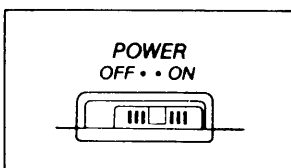


## ① VOLUME selector



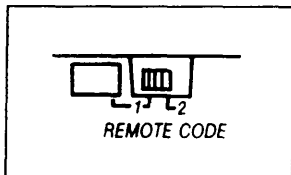
Set the VOLUME selector to the "NORMAL" position. When the other party's voice is difficult to hear, set the selector to the "HIGH" position.

## ② POWER switch



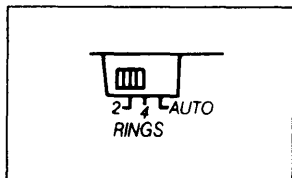
Set the POWER switch to the "ON" position. When setting to the "OFF" position, the portable handset does not ring. If you will not use it for a long period of time, set the switch to the "OFF" position.

### ③ REMOTE CODE selector



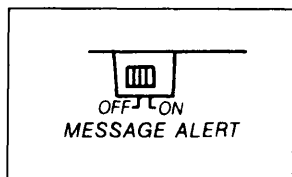
Set the remote code number when operating the answering system from a touch tone phone. (See page 35.)

### ④ RINGS selector



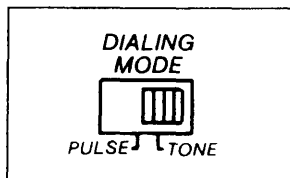
Select the desirable ring number.  
**2:** The unit answers on the 2nd ring.  
**4:** The unit answers on the 4th ring.  
**AUTO:** When you want to use "Toll saver", set to the "AUTO" position. (See page 36.)

### ⑤ MESSAGE ALERT selector



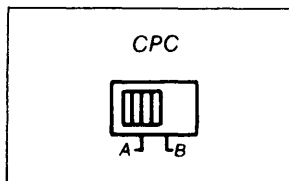
You can know that new messages have been recorded by hearing the beep sound of the base unit.  
**ON:** When new messages have been recorded, a short beep sounds every 10 seconds. The beeping stops after the messages have been played back.  
**OFF:** No beep sounds.

### ⑥ DIALING MODE selector



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

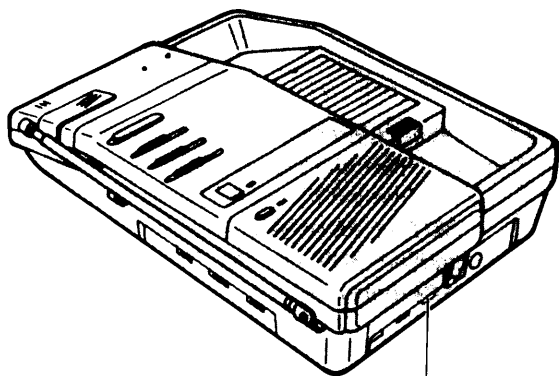
### ⑦ CPC selector



Usually set to the "A" position. If your telephone line has call waiting service or some incoming messages are cut off in the "A" position, set the selector to the "B" position.

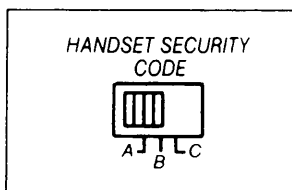
## Setting the handset security code

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.



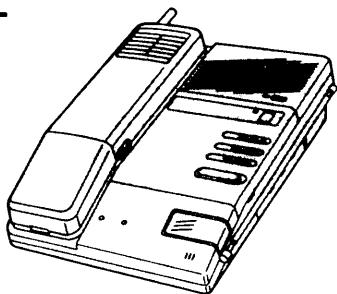
HANDSET SECURITY CODE selector

1



Set the HANDSET SECURITY CODE selector to the "A", "B" or "C" position.

2



Place the portable handset on the cradle for over 3 seconds.

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

### Note:

- When you want to change the security code, repeat the above procedure again.



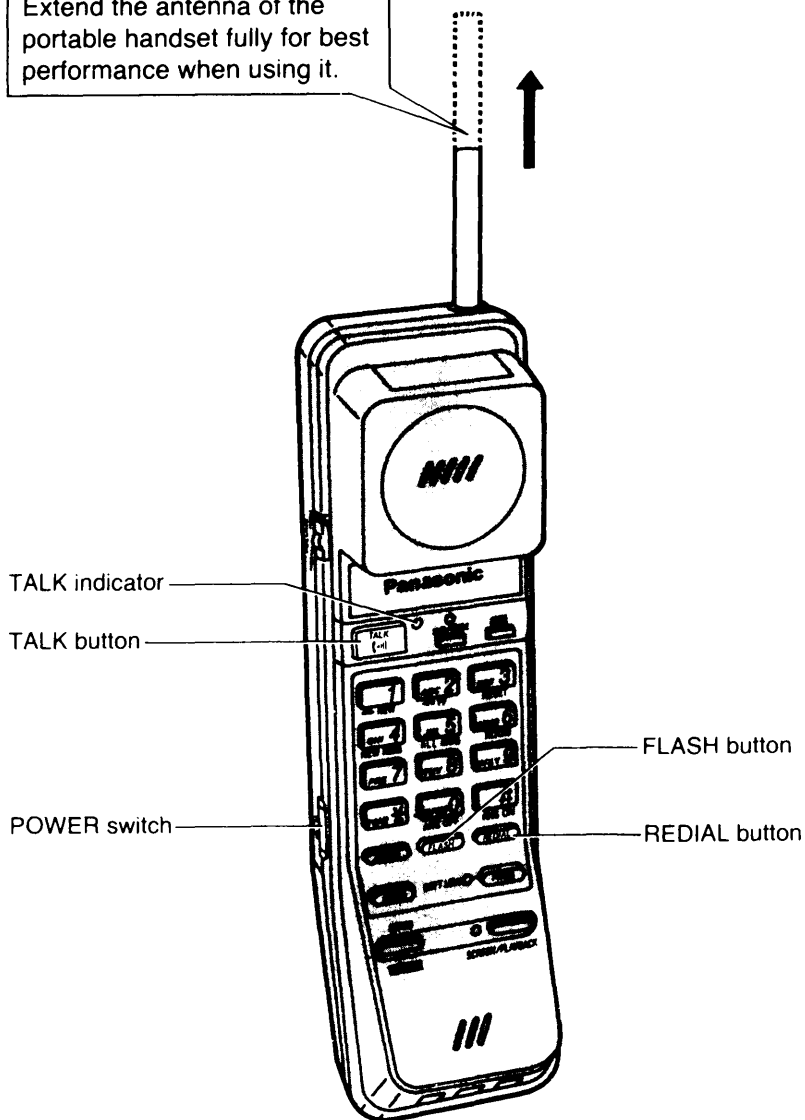
# ***Cordless telephone***

***Cordless telephone***

## Making calls

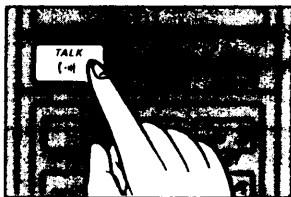
---

Extend the antenna of the portable handset fully for best performance when using it.



Be sure that the POWER switch on the portable handset is set to the "ON" position.

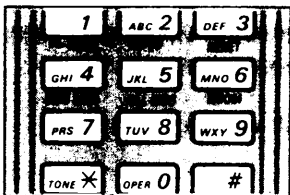
1



Press the TALK button to get dial tone.

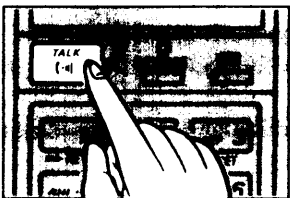
The TALK indicator light is on.

2



Dial the telephone number.

3

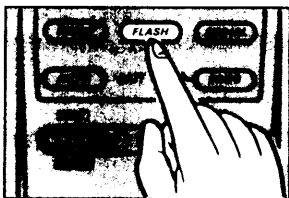


When your conversation is over, press the TALK button or place the portable handset on the cradle to hang up.

The TALK indicator light goes out.

*Cordless telephone*

### If you misdial while dialing



Press the FLASH button firmly.

The dial tone is heard, and you can dial the correct number.

### To redial

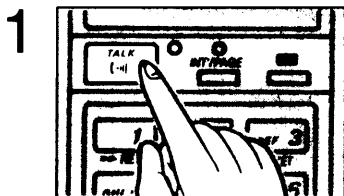
Press the TALK button to get dial tone, then press the REDIAL button.

The last dialed number is automatically dialed.

## Answering calls

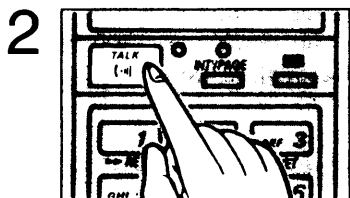
- Be sure that the POWER switch on the portable handset is set to the "ON" position, or the unit will not ring.
- Extend the antenna of the portable handset fully for best performance when using it.

### If the portable handset is off the cradle



When the telephone rings, press the TALK button to answer the call.

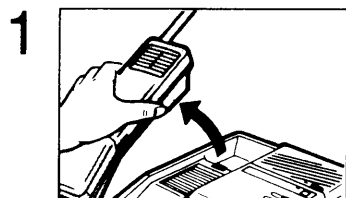
The TALK indicator light is on.



When your conversation is over, press the TALK button to hang up.

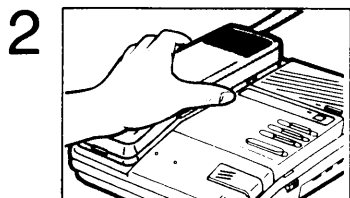
The TALK indicator light goes out.

### If the portable handset is on the cradle



When the telephone rings, pick up the portable handset to answer the call.

You can talk without pressing the TALK button.



When your conversation is over, place the portable handset on the cradle to hang up.

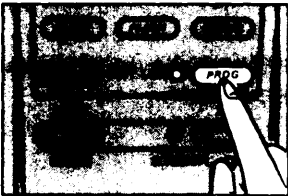
## Automatic dialing

The unit can store 10 phone numbers you often dial into memory. You can dial a stored number automatically only by pressing the AUTO button and one of the dial buttons.

### Storing phone numbers into memory

Each dial button (0 through 9) works as a memory station for automatic dialing. Each station can store a 16-digit phone number.

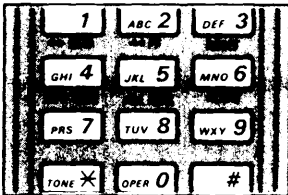
1



Press the PROG button.

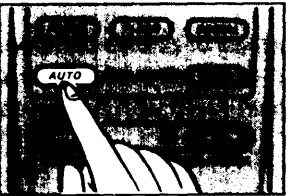
The BATT LOW indicator light is on. It shows the unit is on programming mode.

2



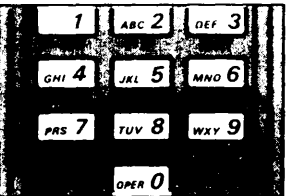
Dial the phone number you want to store up to 16 digits long.

3



Press the AUTO button.

4



Press one of the dial buttons (0 to 9) to store the phone number.

A beep sounds and the BATT LOW indicator light goes out. The phone number is then stored into the memory location.

To store other numbers, repeat steps 1 through 4.

### To correct an error while storing

Press the PROG button to end the programming mode, then start from step 1 on page 20 again to store the correct number.

### To confirm a stored number

Store the same number again into the same memory location for confirmation. You will hear a beep once or twice when you press the dial button of the memory location.

Twice: The newly stored number is the same as the one that was previously stored.

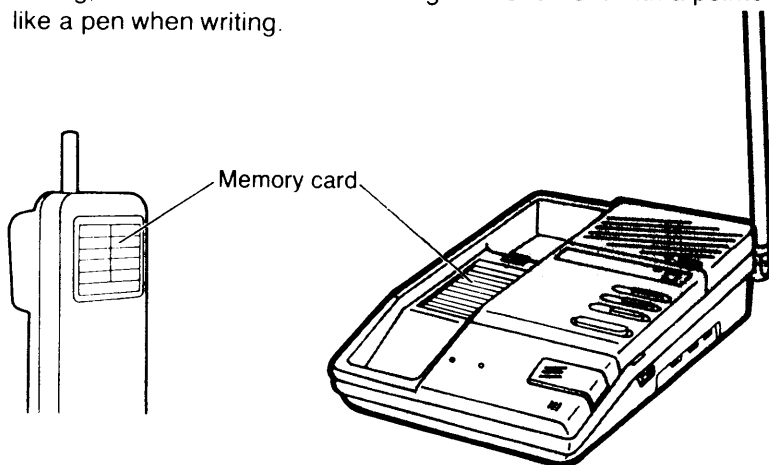
Once: The newly stored number is different from the one that was previously stored. Store the correct number.

### To erase a stored number

1. Press the PROG button.
2. Press the AUTO button.
3. Press the dial button of the memory location where the phone number you want to erase is stored.

### Memory card

Use the memory card to write down the names or phone numbers associated with automatic dialing. You can use the reverse side for writing, too. Remove the cover using an instrument with a pointed end like a pen when writing.



## Dialing a stored number from memory

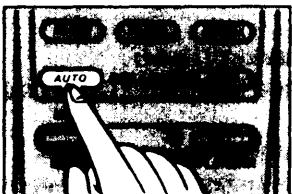
1



Press the TALK button to get dial tone.

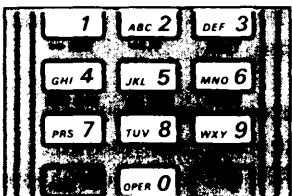
The TALK indicator light is on.

2



Press the AUTO button.

3



Press the dial button (0 to 9) where the phone number you want to dial is stored.

The stored number is dialed automatically.

*Cordless telephone*

## Intercom between the base unit and the portable handset

---

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

### To page the portable handset from the base unit to use intercom

1

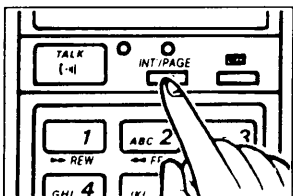


#### The base unit user:

Press the PAGE/INT'COM button.

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

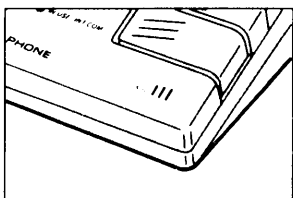
2



#### The portable handset user:

When the beep sounds and INT'/PAGE indicator flashes, press the INT'/PAGE button to answer the paging.

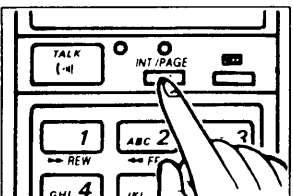
3



#### The base unit user:

Speak to the paged party through the MIC.

4



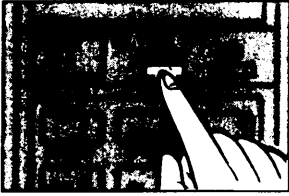
**When your conversation is over,** press the INT'/PAGE button on the portable handset.

Intercom calls can only be terminated by the portable handset.



## To page the base unit from the portable handset to use intercom

1

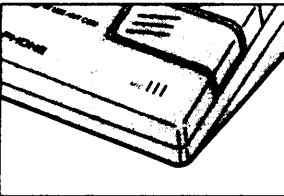


### **The portable handset user:**

Press the INT'/PAGE button.

Paging is continued while pressing 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 INT'/PAGE button again to stop the intercom mode.

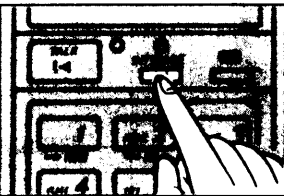
2



### **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 INT'/PAGE button on the portable handset.

Intercom calls can only be terminated by the portable handset.

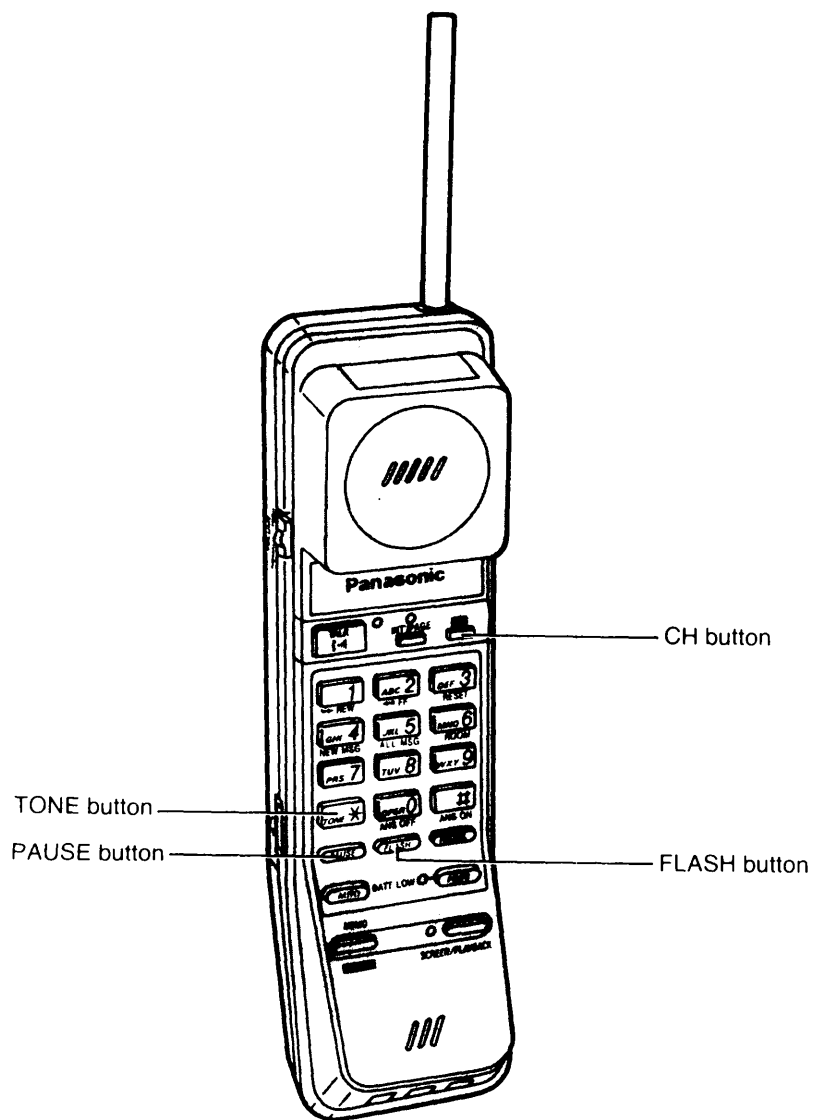
*Cordless telephone*

### **Helpful hints:**

- Even while in a conversation with an outside caller, the portable handset user can page the base unit user by pressing the INT'/PAGE button. The outside call is put on hold then. To return to the outside call, press the TALK button.
- If you hear tones (pu! pu!) while having an intercom conversation, it means that someone is calling from outside. You can answer the outside call by pressing the TALK button. The intercom call is then terminated.

## 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.

The unit automatically scans the clearest channel on that occasion.

### **Note:**

- If the portable handset user is too far from the base unit, the CH button does not function fully. Approach the base unit.
- The Call-Counter shows the number of selected channel when you press the CH button.

*Cordless telephone*

## Temporary tone dialing

If your line has rotary service, pressing the TONE (\*) button allows you to enter the codes or tones needed to operate the answering system, or to use electronic banking services and other special services.

Press the TONE (\*) button to change the dialing mode temporarily into tone. Then you can dial the numbers or symbols for special services.

When you hang up, the dialing mode returns to pulse automatically.

## **PAUSE button** (For users behind PBX)

If your unit is connected to PBX (private branch exchange), press the PAUSE button before dialing phone numbers in order to gain enough time to get an outside line dial tone. Pressing it once makes 3.5 seconds pause.

When you make a call, press the PAUSE button after dialing a special number to get an outside line, then dial the phone number.

## **FLASH button** (To use the switchhook feature)

The FLASH button works as the switchhook on a regular phone. If you misdial while dialing or dial another phone number after having a conversation, press the FLASH button firmly. The call is terminated and the dial tone is heard, then you can dial the next phone number.

The FLASH button is also used to access special telephone services (optional) such as call waiting and call forwarding. Contact your telephone company business office for details. Pressing the FLASH button lightly allows you to use some special features of your host PBX such as transferring an extension call.

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

# *Answering system*

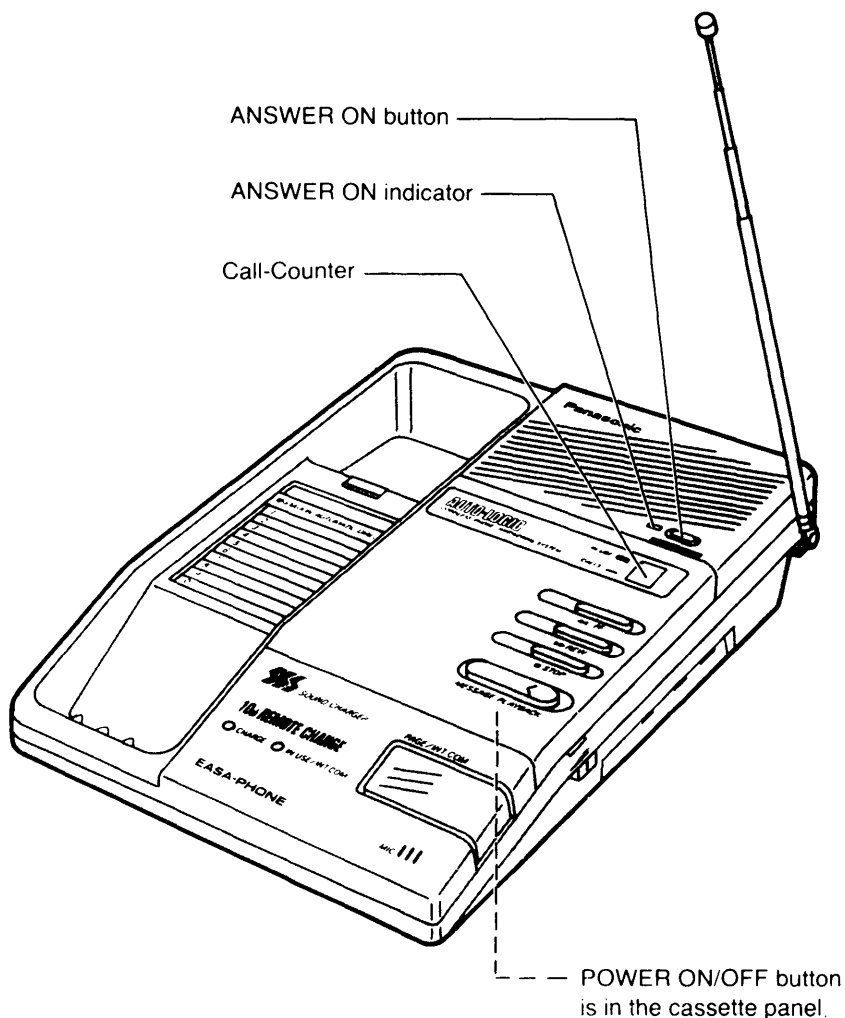
*Answering system*

## Turning on the answering system

Confirm that the ANSWER ON indicator light is on when you want to work the answering system (e.g. before leaving home).

When the answering system is on, (the ANSWER ON indicator light is on and) the unit receives an incoming call, plays back the greeting message and records the callers' messages.

Before using the answering system feature, you should record your greeting message. See pages 9–10.



Be sure that the Call-Counter light is on. If it is off, press the POWER ON/OFF button to turn on the power.

**When the ANSWER ON indicator light is off:**



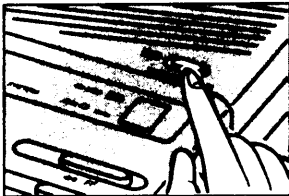
Press the ANSWER ON button to turn on the answering system.

The ANSWER ON indicator light is on.

**To turn off the answering system**

When you want to use the unit only as a cordless telephone, turn off the answering system.

**When the ANSWER ON indicator light is on:**

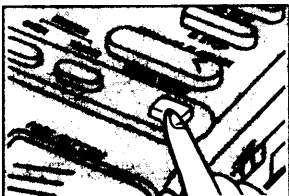


Press the ANSWER ON button to turn off the answering system.

The ANSWER ON indicator light goes out.

**To turn on the power of the base unit**

If the Call-Counter light is off, the power of the base unit is turned off and the answering system never turns on.



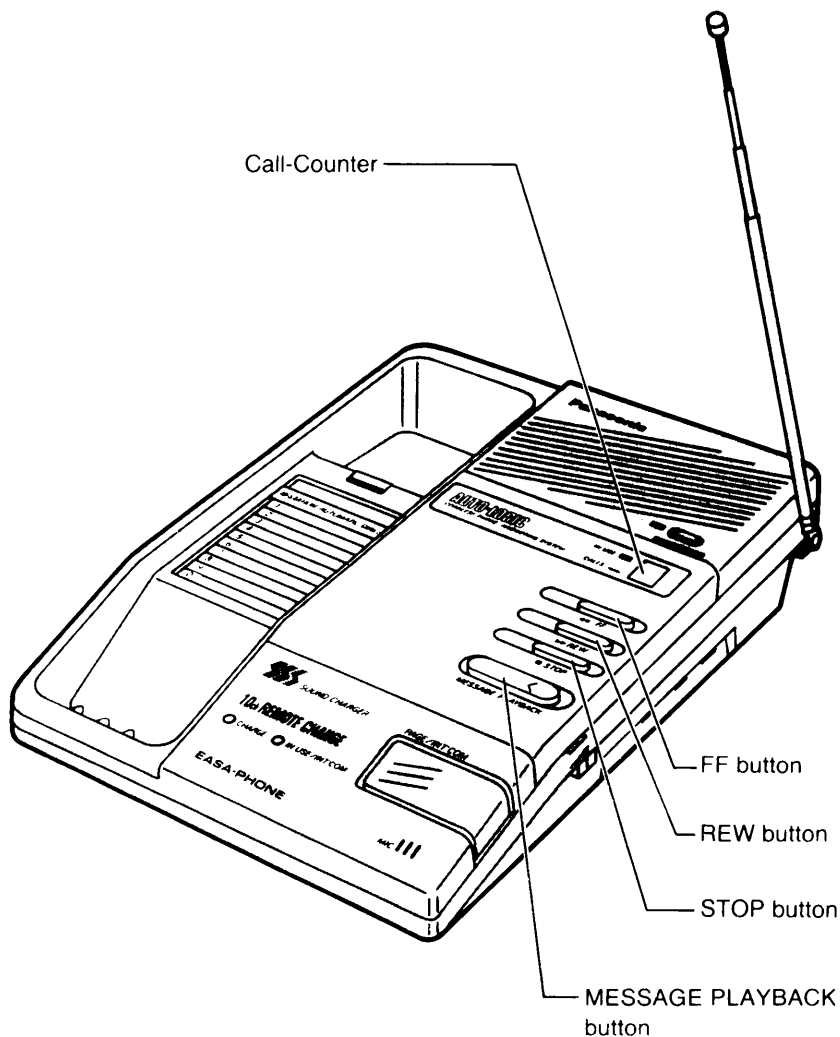
Press the POWER ON/OFF button in order to turn on the power until the Call-Counter light is on.

## Listening to the recorded messages

When incoming messages have been recorded, the Call-Counter shows the number of recorded messages up to 9.

If there are new messages which have not been listened to yet, the Call-Counter flashes. Especially, when the MESSAGE ALERT selector is set to "ON" position, the base unit beeps every 10 seconds.

(See page 14.)





## To listen to messages



Press the MESSAGE PLAYBACK button.

The unit automatically rewinds the tape and starts to play back the messages.

At the end of the last message, 3 beeps sounds and the tape stops automatically.

### Note:

- To stop listening halfway, press the STOP button.
- 10 seconds after having played back all the recorded messages, the tape automatically rewinds to the beginning and resets itself. The Call-Counter shows "0". New messages are recorded over old messages.

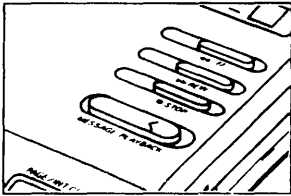
### AUTO-LOGIC™

When you use the MESSAGE PLAYBACK button to listen to the recorded messages, the unit automatically;

- rewinds the tape and plays back the messages
- tells you the end of the last message by beeping 3 times
- rewinds the tape to reset
- prepares to record new messages (returns to the answer mode by itself)

We named this MESSAGE PLAYBACK button's feature "AUTO-LOGIC™".

## To rewind/fast forward the tape



Keep pressing the REW button to rewind the tape.  
Keep pressing the FF button to fast forward the tape.

The unit rewinds/fast forwards the tape while pressing the REW/FF button, and starts playback again when you release the button.

### **Note:**

If the tape is rewound to the top by pressing the REW button, a beep sounds and then the tape is reset. To listen to the recorded messages again, press the MESSAGE PLAYBACK button within 10 seconds after the beep.

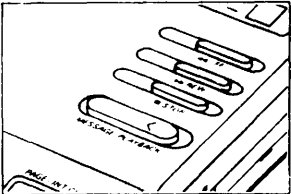
## To reset the tape

After having played back all the recorded messages, the unit automatically rewinds the tape to the beginning and resets itself. New messages are recorded over old messages. So, leave the unit as it is.

## To save some old messages

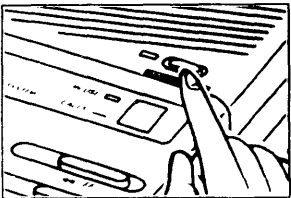
If you do not want to clear away some old messages previously recorded, you can save them.

1



Play back the messages by pressing the MESSAGE PLAYBACK button, then press the STOP button at the end of the messages you want to save.

2



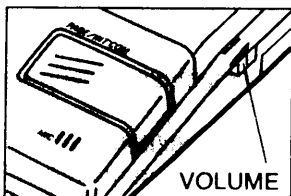
Press the ANSWER ON button to turn on the answering system.

The Call-Counter returns to "0".  
The ANSWER ON indicator light is on.

The new messages will be recorded after saved messages.

## Monitoring an incoming call

While an incoming call is being recorded, you can monitor and answer it if you want.



When the unit answers a call, the caller's message is heard through the speaker on the base unit.

Adjust the VOLUME control.

### Helpful hints:

To answer the call while monitoring, lift up the portable handset or press the TALK button of the portable handset.

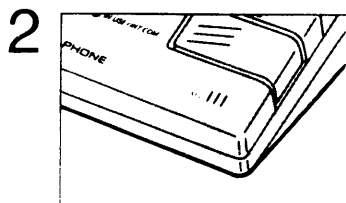
## Recording your own message

You may record a personal message on the tape. It can be heard by anyone playing back messages remotely or manually.



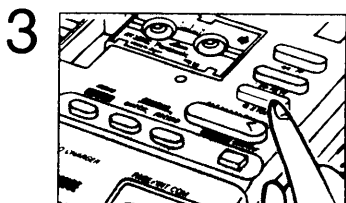
Open the cassette panel and press the MEMO RECORD button.

A series of short tones will sound, followed by a long beep.



Speak immediately after the long beep, about 20 cm (8") away from the MIC.

The IN USE indicator flashes.



To stop recording, press the STOP button.

The IN USE indicator light goes out.

## Remote operation from a touch tone phone

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

The following features can be operated with a touch tone telephone.



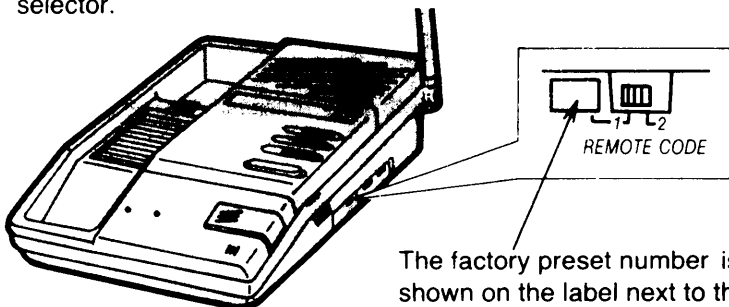
- Playing back all messages (p. 36)
- Rewinding and fast forwarding (p. 37)
- Playing back new messages only (p. 37)
- Resetting the tape (p. 38)
- Recording your own message (p. 38)
- Skipping the greeting message (p. 39)
- Monitoring the room sound (p. 39)
- Re-recording the greeting message (p. 40)
- Turning on/off the answering system (p. 41)

### To set the remote code number

To get remote access, set your remote code number. The remote code number prevents unauthorized persons from accessing your unit and listening to your messages. The remote code number is made up of 2 digits. The first digit is factory preset, and the second digit is selectable ("1" or "2").

#### Example:

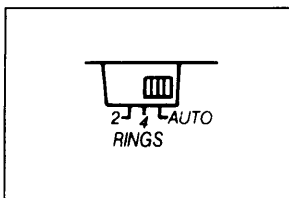
If the factory preset number is "4", then your code number could be either "41" or "42" depending on the position of the REMOTE CODE selector.



The factory preset number is shown on the label next to the REMOTE CODE selector. This is the first digit of your remote code number.

## Toll saver

When you call the unit from a touch tone telephone, the number of rings before the unit answers tells you if there are any new messages or not.



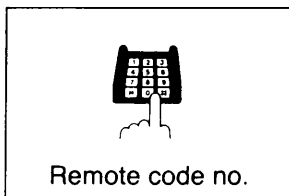
To use this feature, set the RINGS selector to the "AUTO" position.

If the unit answers on the 2nd ring:  
There is at least one new message.  
If the unit answers on the 4th ring:  
There are no new messages.

Hang up immediately when you hear the 3rd ring. Because the 3rd ring indicates there are no new messages and no need to make the unit answer your call. This saves you the toll charge for the call.

## To play back all messages

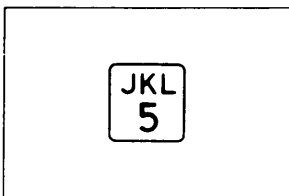
1



Call your unit and press the remote code number during the greeting message playback.

After a long beep, short beeps sound to indicate the number of recorded messages.

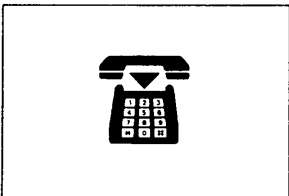
2



Press "5" within 4 seconds after the short beeps.

The unit rewinds the tape and starts to play back all recorded messages. At the end of the last message, 3 beeps sound.

3



To stop listening, hang up.

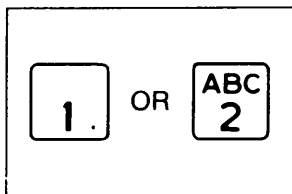
Old messages are saved and new messages will be recorded after them.

### Helpful hints:

- Even if you do not press "5" on step 2, playback of all messages are started automatically.

Answering system

## To rewind/fast forward the tape



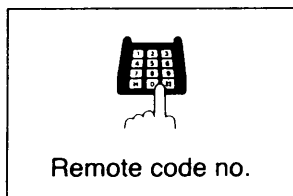
Press "1" to rewind the tape, press "2" to fast forward the tape.

The tape rewinds or fast forwards for a few seconds and starts playback.

## To play back new messages only

You can listen to new messages only without replaying the previously heard messages.

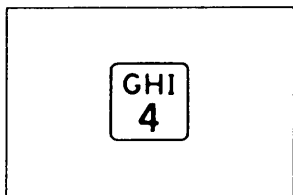
1



Call your unit and press the remote code number during the greeting message playback.

After a long beep, short beeps sound to indicate the number of recorded messages.

2



Press "4" within 4 seconds after the short beeps.

The unit rewinds the tape and plays back the recorded messages which have not been listened to yet.

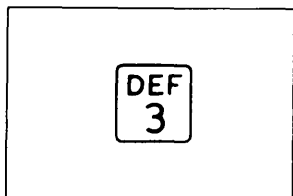
To stop remote operation, hang up.

### Note:

- Even during the playback of old messages, you can skip them by pressing "4".

## To reset the tape

**Within 10 seconds after or during playing back all messages:**

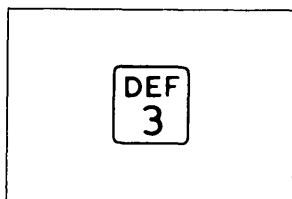


Press "3".

The unit rewinds the tape to the beginning. New messages will be recorded over the old messages.  
To stop remote operation, hang up.

**Within 10 seconds after having played back new messages only:**

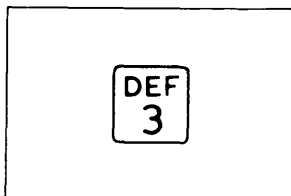
1



Press "3".

The unit rewinds the tape to the beginning of the newly recorded messages and a beep will be heard.

2



Press "3" again after hearing the beep.

The unit rewinds the tape to the beginning.  
To stop remote operation, hang up.

### Note:

- To cancel the resetting of the tape, press "2" before hanging up.

## To record your own message (Marker message)

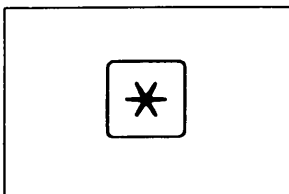
You can leave your own message on the tape after listening to the last message.

1. After 3 beeps indicating the end of the last message, wait for 10 seconds and start to speak your message when 2 beeps sound.
2. To finish recording, hang up.

## To skip the greeting message (For outside callers)

Callers can record their messages on the tape without listening to your greeting message.

1



Call your unit and press “\*” during the greeting message playback.

The greeting message stops and a series of short tones will sound, followed by a long beep.

2

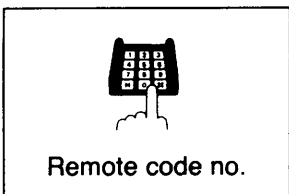


Start recording right after the long beep.

## To monitor the room sound

You can monitor the sound in the room where the base unit is installed for 30 seconds.

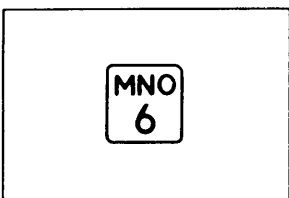
1



Call your unit and press the remote code number during the greeting message playback.

After a long beep, short beeps sound to indicate the number of recorded messages.

2



Press “6” within 4 seconds after the short beeps.

The sound in the room is heard.  
To stop remote operation, hang up.

### Note:

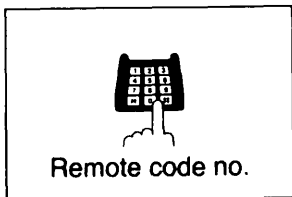
- When 30 seconds are up, a beep indicating that the time is up will sound. To monitor further, press “6” again within 10 seconds after the beep.



## To re-record the greeting message

You can change the content of the greeting message.

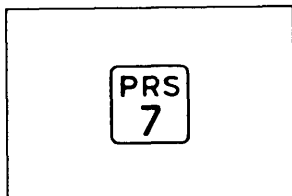
1



Call your unit and press the remote code number during the greeting message playback.

After a long beep, short beeps sound to indicate the number of recorded messages.

2



Press "7" within 4 seconds after the short beeps.

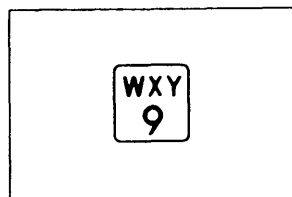
A series of short tones sound while the unit rewinds the tape, and a long beep sounds.

3



Speak right after the long beep.

4



To stop recording, press "9".

A long beep sounds and the new greeting message is played back for confirmation.

To stop remote operation, hang up.

Answering system

### Note:

- Do not pause for over 2 seconds while recording, or 6 quick beeps sound and the recording results in failure. Start again from step 2 within 10 seconds after the 6 beeps.
- When you want to re-record, start again from step 2.

## To turn on the answering system

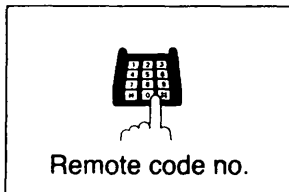
When you forgot to turn the answering system on, you can turn on the answering system from a remote phone.

1. Call your unit and wait until the unit rings 15 times.
2. When the unit answers your call, the greeting message is heard. Then, hang up.

The answering system turns on.

## To turn off

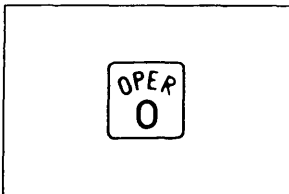
1



Call your unit and press the remote code number during the greeting message playback.

After a long beep, short beeps sound to indicate the number of recorded messages.

2



Press "0" within 4 seconds after the short beeps.

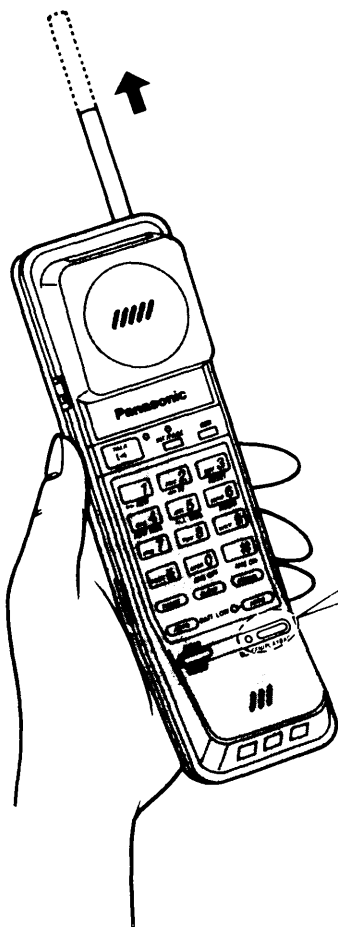
The answering system turns off.

## Remote operation from the portable handset

You can operate the answering system remotely from your portable handset using dial buttons when the unit is in the answer mode. While the incoming message is being recorded at the base unit, the SCREEN/PLAYBACK indicator flashes slowly. When the recording is over, 4 short beeps sound twice on the portable handset.

The following features are available with your portable handset.

- Playing back all messages (p. 43)
- Rewinding and fast forwarding (p. 43)
- Playing back new messages only (p. 44)
- Resetting the tape (p. 44)
- Recording your own message (p. 45)
- Monitoring an incoming call (p. 46)
- Monitoring the room sound (p. 46)
- Turning on/off the answering system (p. 47)

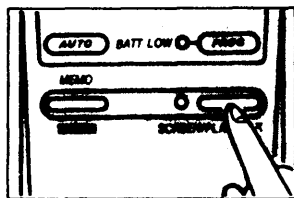


If the SCREEN/PLAYBACK indicator flashes when you press the SCREEN/PLAYBACK button, the answering system is turned off. Press “#” to turn on the answering system.



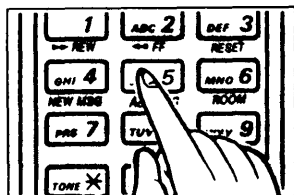
## To play back all messages

1



Press the SCREEN/PLAYBACK button.

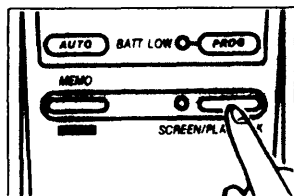
The SCREEN/PLAYBACK indicator light is on.  
Short beeps indicating the number of recorded messages sound.



Press "5" (ALL MSG) after the short beeps.

Short tones sound while the tape rewinds, then all messages are played back.  
At the end of last message, 3 beeps sound.

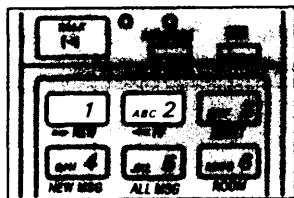
3



To stop remote operation, press the SCREEN/PLAYBACK button.

The SCREEN/PLAYBACK indicator light goes out.

## To rewind/fast forward the tape during playback

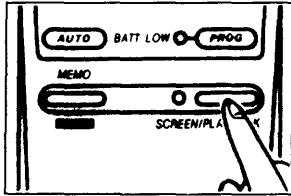


Press "1" (REW) to rewind the tape, press "2" (FF) to fast forward the tape during playback.

The unit rewinds or forwards the tape for a few seconds and starts playback.

## To play back new messages only

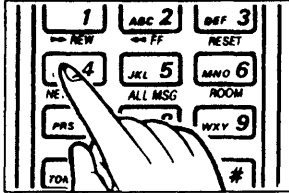
1



Press the SCREEN/PLAYBACK button.

The SCREEN/PLAYBACK indicator light is on.  
Short beeps indicating the number of recorded messages sound.

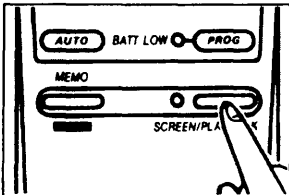
2



Press "4" (NEW MSG) after the short beeps.

Short tones sound while the tape rewinds, then new messages are played back.  
At the end of the last message, 3 beeps sound.

3

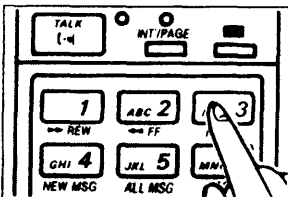


To stop remote operation, press the SCREEN/PLAYBACK button.

The SCREEN/PLAYBACK indicator light goes out.

## To reset the tape

**Within 10 seconds after or during playing back all messages:**

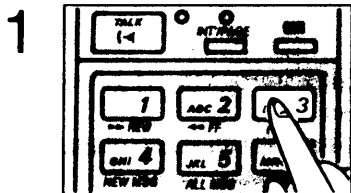


Press "3" (RESET).

The unit rewinds the tape to the beginning.  
New messages will be recorded over the old messages.  
To stop remote operation, press the SCREEN/PLAYBACK button.

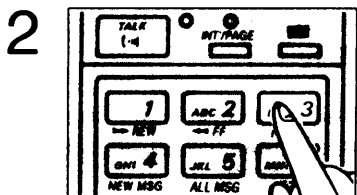
(continued on next page)

**Within 10 seconds after having played back new messages only using "4" (NEW MSG)**



Press "3" (RESET).

The unit rewinds the tape to the beginning of the newly recorded messages and a beep sounds.



Press "3" (RESET) again after the beep.

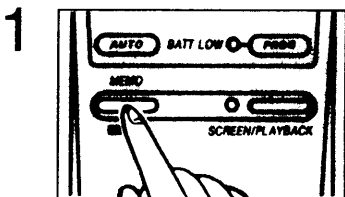
The unit rewinds the tape to the beginning.

To stop remote operation, press the SCREEN/PLAYBACK button.

**Note:**

- To cancel the resetting of the tape, press "2" before stopping the remote operation.

## To record your own message



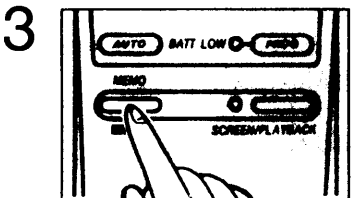
Press the MEMO RECORD button.

The SCREEN/PLAYBACK indicator light is on.

A series of short tones will sound, followed by a long beep.



Speak with your portable handset right after the long beep.

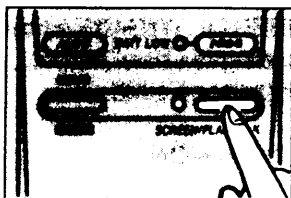


To stop recording, press the MEMO RECORD button again.

The SCREEN/PLAYBACK indicator light goes out.

## To monitor an incoming call

You will know that an incoming message is being recorded by the slow flashing of the SCREEN/PLAYBACK indicator.



Press the SCREEN/PLAYBACK button.

The SCREEN/PLAYBACK indicator turns to a steady light from slow flashing, and you can listen to the incoming call.

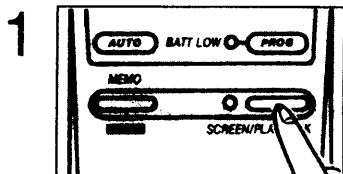
To stop remote operation, press the SCREEN/PLAYBACK button again.

### Helpful hints:

To answer the call while monitoring, press the TALK button.

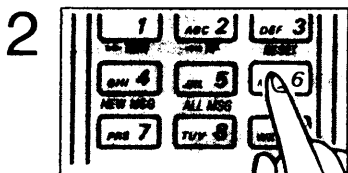
## To monitor the room sound

You can monitor the sound in the room where the base unit is installed for 30 seconds.



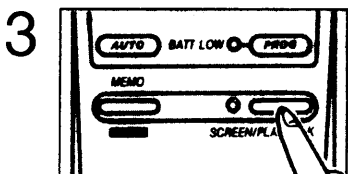
Press the SCREEN/PLAYBACK button.

The SCREEN/PLAYBACK indicator light is on and short beeps sound.



Press "6" (ROOM) after the short beeps.

The sound in the room where the base unit is installed is heard.



To stop remote operation, press the SCREEN/PLAYBACK button again.

The SCREEN/PLAYBACK indicator light goes out.

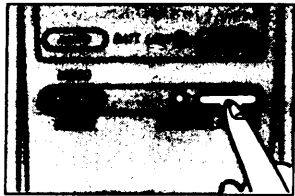
Answering system

### Note:

- When 30 seconds are up, a beep indicating that the time is up will sound. To monitor further, press "6" again within 10 seconds after the beep.

## To turn on the answering system

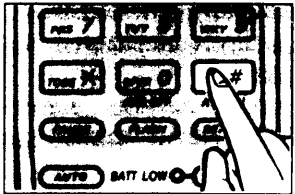
1



Press the SCREEN/PLAYBACK button.

The SCREEN/PLAYBACK indicator light is flashing to show that the answering system is off.

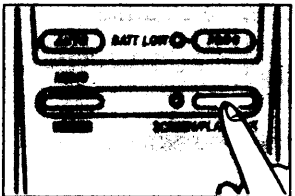
2



Press “#” (ANS ON).

The SCREEN/PLAYBACK indicator light turns to a steady light.

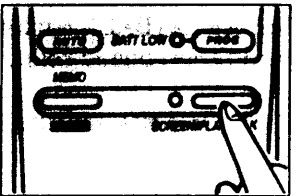
3



To stop remote operation, press the SCREEN/PLAYBACK button.

## To turn off the answering system

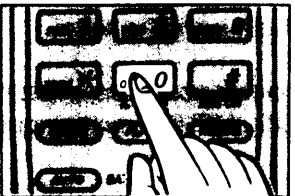
1



Press the SCREEN/PLAYBACK button.

The SCREEN/PLAYBACK indicator light is on to show the answering system is on.

2



Press “0” (ANS OFF).

The SCREEN/PLAYBACK indicator light goes out.



## *Other information*

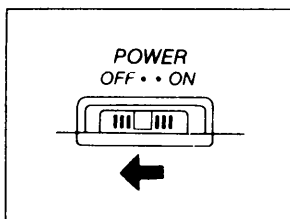
*Other information*

## Battery replacement

---

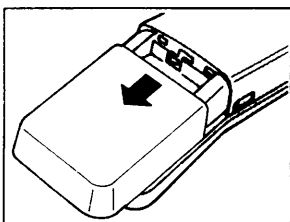
Replace the battery with a new one if the BATT LOW indicator flashes after a few telephone calls even when the battery has been charged for 10 hours.

1



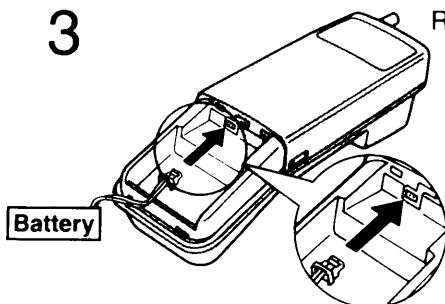
Set the POWER switch on the portable handset to the "OFF" position.

2



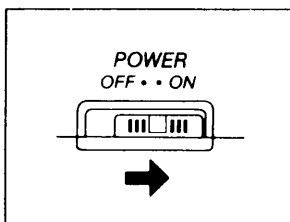
Remove the battery compartment cover.

3



Replace the battery.

4



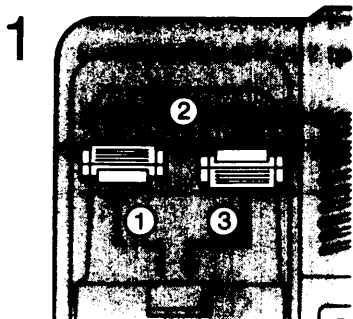
Close the cover and set the POWER switch to the "ON" position.

### Note:

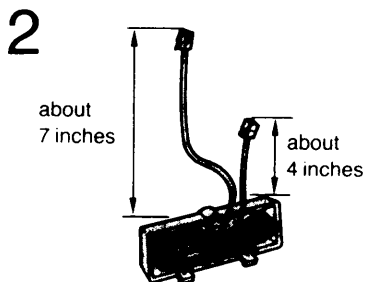
- Please use only Panasonic KX-A36A.
- Remember to charge the battery for about 10 hours before use.

# Wall mounting

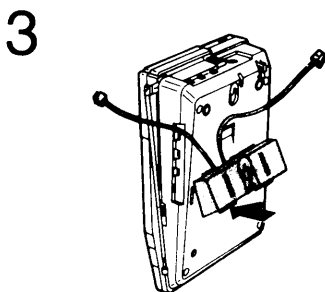
This unit can be mounted on a wall phone plate. If you do not have one installed, consult your telephone company or an installer.



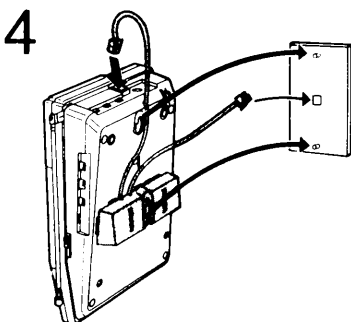
Remove the handset guide (①) from the base unit, turn the handset guide (②) and place it again (③).



Tuck the telephone line cord inside the wall mounting adaptor as shown.



Insert the hook of the wall mounting adaptor into the hole of the unit, then push it in the direction of the arrow. (Make the word "UP" on the adaptor upward.)



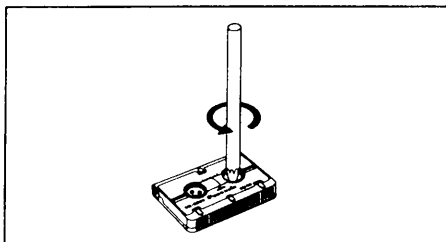
Connect the telephone line cord to the unit and to the wall-jack on the wall phone plate. Mount the unit on the wall phone plate, then seat securely by hooking as shown.

*Other information*

# Maintenance of cassette tape and deck —

## Cassette tape

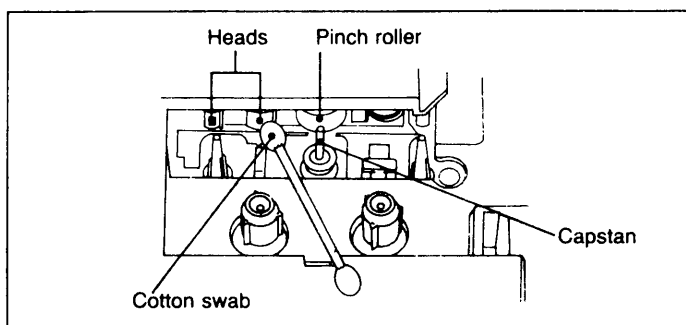
- For optimum sound quality and performance, we recommend that you use the opposite side (side-2) after six months and replace the tape with a new one every year, assuming that the unit answers about ten calls a day.
- Never place a cassette tape near a magnetic source, such as a magnet or a TV set; it may erase or distort the recorded message on the tape.
- Make sure that there is no slack in the tape. If there is any slack, remove it by rotating the tape reel with an instrument like a pencil, as shown.



## Tape deck

Since the head and capstan assemblies are in contact with the tape, dirt and residue from the tape may easily adhere to these parts, causing distortion. Clean these parts periodically in the manner described below for the best sound quality.

Clean the head surfaces, pinch roller and capstan with a cotton swab. If these surfaces are extremely dirty, wipe them with a cotton swab dampened with alcohol, then wipe them with a dry soft cloth.

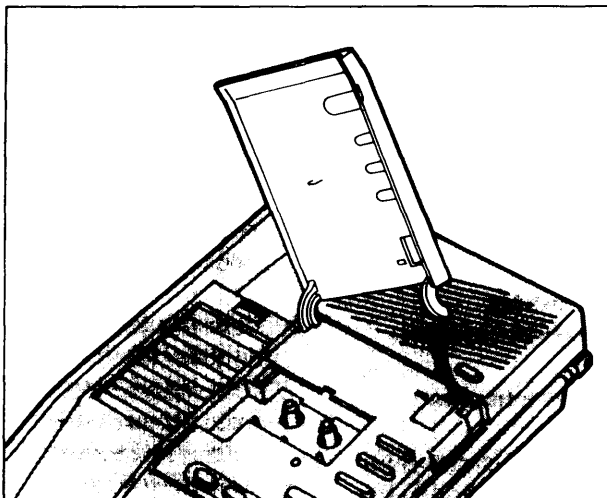


### Note:

- Do not bring magnetic or metal objects, such as a screwdriver, near the head assembly, as such objects could magnetize the heads.
- Do not oil any part of the unit.



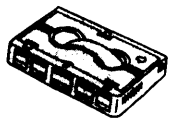
## Cassette panel installation

If the panel comes off, replace it by pushing as shown.



## 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.	Configuration	Description
KX-A36A		Rechargeable battery
KX-J66		T-Adaptor
RT-MC30 RT-MC60		Micro cassette tape

*Other information*

# Troubleshooting guide

---

## **Cordless telephone**

### **Sound flutters or fades.**

- You are too far from the base unit. Approach it.
- Extend the antennas of the base unit and the portable handset fully.

### **I am encountering interference from another unit.**

- Select another channel.  
(See page 26.)
- Set the portable handset and the base unit away from other electric appliances.

### **When I press the TALK button to make a call, 3 beeps sound and dial tone is not heard.**

- Approach the base unit and retry it.
- Place the portable handset on the cradle and retry it.
- Be sure that the AC adaptor is connected.

### **The unit does not ring.**

- The POWER switch on the portable handset is set to the "OFF" position. Set it to the "ON" position.

### **When pressing the INT'/PAGE button, 3 beeps sound and paging cannot be done.**

- Someone is operating the answering system.
- You are too far from the base unit. Approach it.

### **I cannot page the portable handset from the base unit.**

- Paging cannot be done while the base unit is receiving an incoming call or recording some messages.
- Set the POWER switch on the portable handset to the "ON" position.

### **I cannot store the telephone number into memory.**

- You cannot store the number into memory while the unit is in the talk mode or in the intercom mode.
- Do not pause for over 30 seconds while storing.

### **While storing the phone number, the unit starts to ring.**

- You can talk to the caller by pressing the TALK button. The program will be canceled; store the phone number again.

### **A beep sounds every 15 seconds during conversation.**

- It is time to charge the battery. Place the portable handset on the cradle. (See page 11.)

### **While having an intercom call, short tones are heard.**

- Someone is calling you from outside. Press the TALK button to answer the outside call. Intercom call is terminated.

## **Answering system**

**The call-counter shows "E" (error), or 6 quick beeps sound during greeting message recording and it results in failure.**

- Re-record your greeting message. Speak clearly and loudly, and do not pause for over 2 seconds while recording.

**The answering system is on, but no incoming messages are recorded.**

**The indicator shows "E" (Error) when you return.**

- The cassette tape is cut or is not inserted. Insert the tape or replace it with a new one.
- The greeting message is recorded improperly or not recorded, so no one can leave a message. Check and record a new greeting message.

**A beep sounds every 10 seconds on the base unit.**

- New messages are recorded. Play back the messages.

**I cannot operate the answering system by using the button of the base unit.**

- The portable handset user is operating the answering system or having a conversation. After the IN USE indicator or IN USE/INT'COM indicator light goes out, try it once more.

**I press the dial button of a touch tone phone, but the answering system does not respond.**

- Be sure that you press your correct remote code number.
- In some areas, a remote touch tone phone may not function due to telephone line conditions such as line noise, echo, etc.
- The answering system may not respond if a touch tone phone produces tones which are too short to activate the unit. Press each button firmly and long.
- The answering system is off. Turn it on. (See page 41.)

**When the tape is played back, the sound level is low, even if the VOLUME control is set to maximum position.**

- Clean the heads.  
(See page 51.)

**Some incoming messages have not been recorded up to their end.**

- Set the CPC selector to the "B" position. (See page 14.)

**When pressing the SCREEN/PLAYBACK button, the SCREEN/PLAYBACK indicator flashes.**

**I cannot operate the answering system with the portable handset.**

- Press "#" to turn on the answering system.  
(See page 42.)

**When pressing the SCREEN/PLAYBACK button, 3 beeps sound and operation cannot be done.**

- Someone is operating the answering system.
- You are too far from the base unit. Approach it.

**4 short beeps are heard twice from the portable handset.**

- New message is just recorded on your answering system.

## **General**

**After plugging in the AC adaptor, the cassette deck does not stop rewinding.**

- Disconnect the AC adaptor, and insert the micro cassette tape. Then connect the AC adaptor again.

**The call-counter showed “-” when I returned home.**

- Power failure took place. If new messages have been recorded after the power is restored, the call-counter cannot count them, so press the MESSAGE PLAYBACK button for confirmation.

**I cannot use the unit during a power failure.**

- The unit will not function during a power failure. We recommend that you connect a reserve telephone (standard telephone) against a power failure. (See page 12.)

**The unit does not work.**

- The connection of the unit is made improperly. Refer to page 8.
- The battery of the portable handset becomes weak. Charge the battery fully. (See page 11.)
- The security codes in the portable handset and the base unit are not the same. Place the portable handset on the cradle. (See page 15.)

**The BATT LOW indicator flashes.**

- Charge the battery fully. (See page 11.)

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

- Clean the battery charge contacts and charge once more. (See page 11.)
- It is time to change the battery. Please replace with a new one. (See page 49.)

**The beginning of the cassette tape has remained unrewound after the unit rewinds the tape.**

**While operating the unit, the AC adaptor feels warm.**

**The CHARGE indicator light never goes out while the portable handset is on the cradle.**

- These are normal conditions.



## 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.

*Other information*

- 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.
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.

## 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.

### 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.

### WARNING:

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

## FCC and other 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.

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. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. 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.

- 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.
- The unit should not be placed in room where the temperature is less than 5°C (41°F) or greater than 40°C (104°F).
- The unit should be situated so that the location or position does not interfere with its proper ventilation. Allow 4" (10cm) clearance around the unit.
- 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.
- The antenna of the portable handset should not be touched during use for best performance.
- The possible calling distance may be shortened when the unit is used in the following places: Near obstacles such as hills, tunnels, underground, near metal objects such as wire fence.
- Do not place heavy objects on top of this unit.
- Place the unit on a flat level surface, or use the wall mounting adaptor for wall installation. Damp basements should also be avoided.
- Do not subject this unit to excessive smoke, dust, mechanical vibration, shock, or direct sunlight.

## **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. \_\_\_\_\_ Date of purchase \_\_\_\_\_  
(found on the bottom of the unit)

Name of dealer \_\_\_\_\_

Dealer's address \_\_\_\_\_

© Matsushita Electric Industrial Co. Ltd..  
All rights reserved. Unauthorized  
copying and distribution is a violation of law

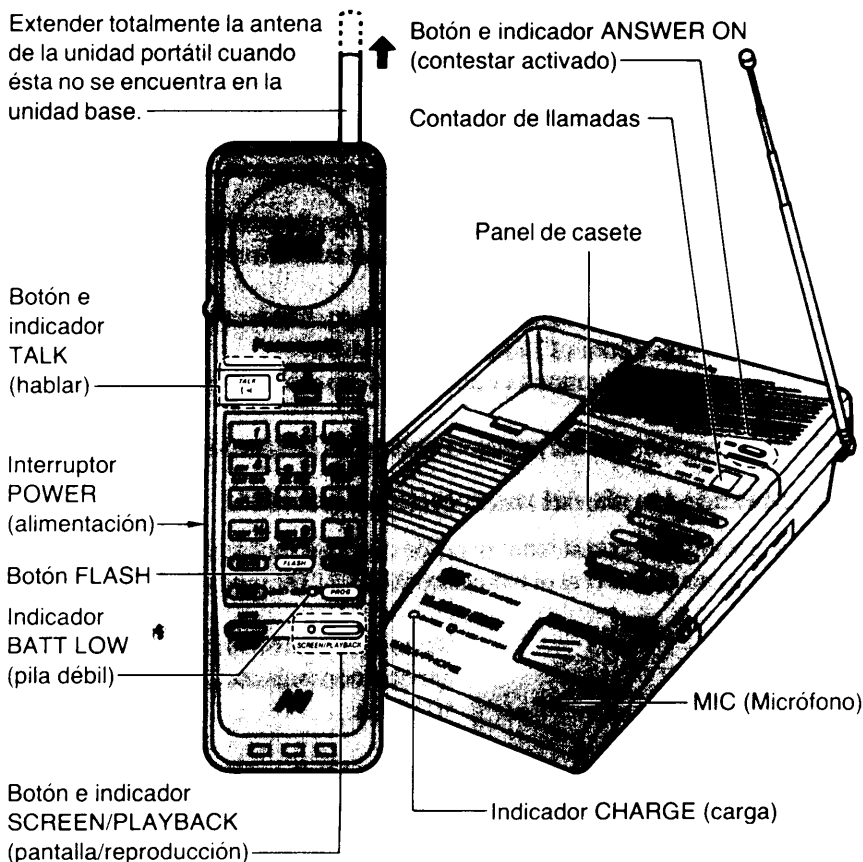
**Panasonic Company,  
Division of Matsushita Electric Corporation of America**  
One Panasonic Way, Secaucus, New Jersey 07094

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

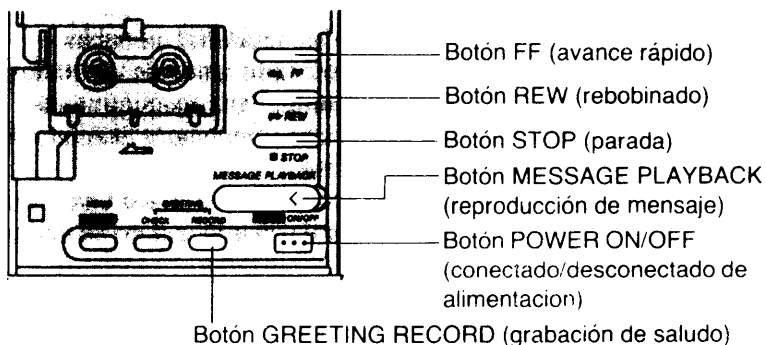
**Panasonic Sales Company ("PSC"),  
Division of Matsushita Electric of Puerto Rico, Inc.**  
San Gabriel Industrial Park, 65th Infantry Avenue, KM 9.5,  
Carolina, Puerto Rico 00630

# Referencia rápida

## Ubicación de control



### En el panel de casete



*Other information*

# Instalación

## Grabando un mensaje de saludo

Antes de utilizar el sistema contestador, grabar un mensaje de saludo.

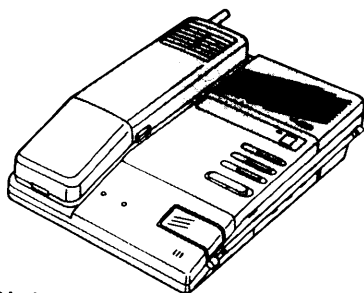
### Aviso:

- El tiempo de grabación es de hasta 30 segundos.
- No pausar por más de 2 segundos. Si Ud. pausa por más de 2 segundos, un sonido de 6 pitidos y el contador de llamadas muestra "E". Comenzar de nuevo desde el paso 1 después que la unidad deja de rebobinar.

1. Pulsar el botón GREETING RECORD (grabación de saludo).  
Una serie de tonos cortos suena, luego suena un pitido largo.
2. Inmediatamente después del pitido largo, hablar clara y fuertemente, 20cm (8") apartado del MIC.  
El contador de llamadas cuenta su tiempo de grabación.
3. Para dejar de grabar, pulsar el botón STOP (parada).

## Cambiando la pila del microteléfono portátil

El microteléfono portátil funciona por una pila recargable. Cargarla antes del uso inicial o si el indicador BATT LOW (pila débil) parpadea.



Colocar el microteléfono portátil en el gancho conmutador por más de 10 horas.

La luz del indicador CHARGE (cargado) está encendida.

### Nota:

- Ud. puede saber cuándo sea necesario recargar, no sólo por el parpadeo del indicador BATT LOW, sino también por un pitido cada 15 segundos, cuando la unidad está en la modalidad de hablar.
- Ud. puede utilizar la unidad por un tiempo corto antes de las 10 horas o cuando el indicador BATT LOW parpadee. Pero asegurarse de poner el microteléfono portátil en el gancho conmutador después del uso para que pueda continuar cargándose.
- Limpiar los contactos de carga de pila con un paño suave una vez al mes, de lo contrario el microteléfono portátil puede que no se cargue adecuadamente.
- Si el indicador BATT LOW todavía parpadea después del cargado, reemplazar la pila con otra nueva.

# Utilizando teléfono

Asegurarse de que el interruptor POWER (alimentación) de el microteléfono portátil esté puesto en la posición "ON", o que la unidad no suene.

## **Selector de MODALIDAD DE DISCADO**

Poner en la posición "TONE (tono)" cuando su línea telefónica tenga servicio de teléfono de teclas. Si tiene servicio rotatorio, poner en la posición "PULSE (pulso)".

## **Haciendo llamadas**

1. Pulsar el botón TALK (hablar) para conseguir señal de línea.  
La luz del indicador TALK se ilumina.
2. Discar el número de teléfono.  
Si Ud. no disca bien, pulsar el botón FLASH y discar de nuevo.
3. Cuando su conversación ha terminado, pulsar el botón TALK o colocar el microteléfono portátil en el gancho conmutador para colgar.

## **Contestando llamadas**

### **Si el microteléfono portátil está en el gancho conmutador**

Cuando el teléfono suene, levantar el microteléfono portátil y contestar la llamada.

### **Si el microteléfono portátil está fuera del gancho conmutador**

Cuando el teléfono suene, pulsar el botón TALK y contestar la llamada.

Para colgar, pulsar el botón TALK o colocar el microteléfono portátil en el gancho conmutador.

## **Fijando el código de seguridad**

La unidad está equipada con 3 códigos seleccionables por usuario. Este código de seguridad ayuda a evitar el uso no autorizado de su línea telefónica por otro teléfono inalámbrico de su área.

Colocar el microteléfono portátil en el gancho conmutador, luego poner el selector de CODIGO DE SEGURIDAD de la unidad base en la posición "A", "B" o "C". El código de seguridad de la unidad base y el microteléfono portátil se cambia al nuevo código.



# Operando el sistema contestador

## **Activando el sistema contestador**

Pulsar el botón ANSWER ON (contestar activado).

La luz del indicador ANSWER ON está iluminada.

## **Para desactivar el sistema contestador**

Pulsar el botón ANSWER ON.

La luz del indicador ANSWER ON esta apagada.

## **Escuchando los mensajes grabados**

Cuando se hayan grabado mensajes de llegada, el contador de llamadas muestra el número de mensajes grabados hasta 9.

Especialmente, si el contador de llamadas está parpadeando o la unidad da un pitido, muestra que hay nuevos mensajes que todavía no han sido escuchados.

Pulsar el botón MESSAGE PLAYBACK (reproducción de mensajes).

La unidad automáticamente rebobina y reproduce todos los mensajes. Después de la reproducción, la unidad rebobina la cinta y los nuevos mensajes se graban sobre los mensajes viejos.

## **Para rebobinar/avanzar durante la reproducción**

Pulsar el botón REW para rebobinar la cinta; pulsar el botón FF para avanzar la cinta a su posición deseada.

La unidad rebobina/avanza la cinta mientras se pulsa el botón REW/FF, y comienza a reproducir de nuevo cuando Ud. suelta el botón.

# Operación remota desde un teléfono de teclas

## Reproduciendo mensajes grabados

1. Llamar a su unidad y pulsar el número de código remoto utilizando el botón de discar durante reproducción de mensaje de saludo. Después de un largo pitido, suenan pitidos cortos indicando el número de mensajes grabados.
2. Esperar por 4 segundos o pulsar "5" utilizando el botón de discar después de los pitidos cortos.  
La unidad rebobina la cinta y reproduce los mensajes grabados.

## Para escuchar mensajes nuevamente grabados

Pulsar "4" del botón de discar en el paso 2 del procedimiento de arriba en vez de pulsar "5".

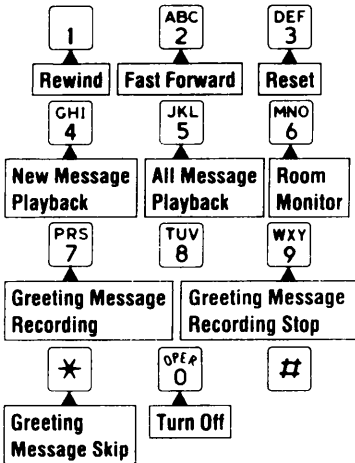
Una serie de pitidos cortos suena durante el rebobinado de cinta, luego se reproducen los nuevos mensajes. Después de la reproducción, sonarán 3 pitidos.

## Para rebobinar/avanzar la cinta

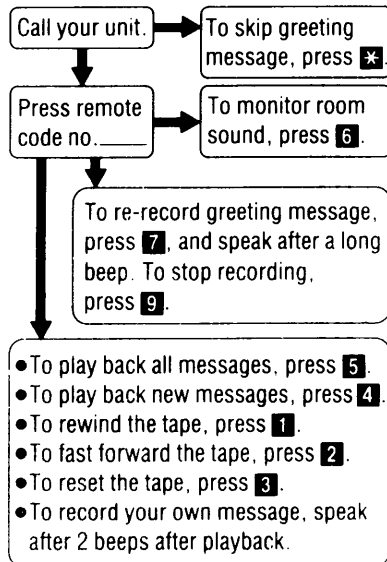
Pulsar "1" para rebobinar la cinta, pulsar "2" para avanzar la cinta durante la reproducción.

La unidad rebobina o avanza la cinta por 3 segundos y comienza la reproducción.

### OPERATION FROM TONE PHONE



- To turn on the answering system, call your unit and wait for 15 rings. The unit answers, then hang up.
- To turn off the answering system; press code no. → press 0 → hang up.



When you press a button, press firmly.

## Activando el sistema contestador

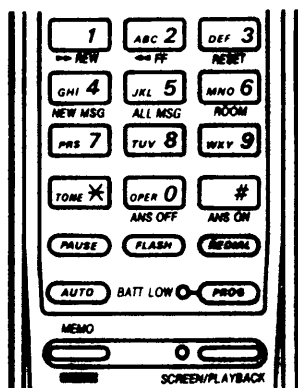
Cuando su sistema contestador no esté activado:

1. Llamar a su unidad y esperar hasta que la unidad repique 15 veces.
2. Cuando la unidad conteste su llamada, colgar.

## Para desactivar el sistema contestador

1. Llamar a su unidad y pulsar el número de código remoto utilizando el botón de discar durante la reproducción de mensaje de saludo. Después de un largo pitido, suenan cortos pitidos indicando el número de mensajes grabados.
2. Pulsar "0" dentro de 4 segundos utilizando el botón de discar después de los cortos pitidos, luego colgar.

### OPERATION FROM PORTABLE HANDSET



To record your own message:

1. Press the MEMO RECORD button.
2. Speak after hearing short tones followed by a long beep.
3. To stop recording, press the MEMO RECORD button again.

Press the SCREEN/PLAYBACK button.

When the SCREEN/PLAYBACK indicator flashes, press # to turn on the answering system.

Press your desired dial button after the short beeps.

- To play back all messages, press 5.
- To play back new messages, press 4.
- To rewind the tape, press 1.
- To fast forward the tape, press 2.
- To reset the tape, press 3.
- To monitor room sound, press 6.
- To turn off the answering system, press 0.

Press the SCREEN/PLAYBACK button to stop remote operation.

# Operación remota desde el microteléfono portátil

Cuando el sistema contestador esté activado, el indicador SCREEN/PLAYBACK (pantalla/reproducción) se iluminará después de pulsar el botón SCREEN/PLAYBACK del microteléfono portátil. En este caso, Ud. puede operar el sistema contestador desde su microteléfono portátil.

## Escuchando los mensajes grabados

1. Pulsar el botón SCREEN/PLAYBACK.  
La luz del indicador SCREEN/PLAYBACK se enciende.
2. Pulsar "5" (ALL MSG) del botón de discar.  
Una serie de tonos cortos suena durante el rebobinado de cinta, luego se reproducen todos los mensajes.  
Después de la reproducción, suenan 3 pitidos.
3. Para dejar de escuchar, pulsar el botón SCREEN/PLAYBACK.  
La luz del indicador SCREEN/PLAYBACK se apaga.

### Para escuchar mensajes nuevamente grabados.

Pulsar "4" (NEW MSG) del botón de discar en el paso 2 del procedimiento de arriba en vez de pulsar "5". Una serie de tonos cortos suena durante el rebobinado de cinta, luego se reproducen los mensajes nuevos. Después de la reproducción, sonarán 3 pitidos.

### Para rebobinar/avanzar durante la reproducción

Pulsar "1" (REW) para rebobinar la cinta; pulsar "2" (FF) para avanzar la cinta durante la reproducción.

La unidad rebobina o avanza la cinta por unos segundos y comienza a reproducir de nuevo.

## Activando el sistema contestador

Si el sistema contestador no está activado, el indicador SCREEN/PLAYBACK (pantalla/reproducción) parpadea cuando Ud. pulsa el botón SCREEN/PLAYBACK.

Pulsar "#" para activar el sistema contestador.

## **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. \_\_\_\_\_ Date of purchase \_\_\_\_\_  
(found on the bottom of the unit)

Name of dealer \_\_\_\_\_

Dealer's address \_\_\_\_\_

© Matsushita Electric Industrial Co. Ltd..  
All rights reserved. Unauthorized  
copying and distribution is a violation of law

**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