

SONY®

Telephone

LIMITED WARRANTY

Sony Electronics Inc. ("Sony") warrants this Product (including any accessories) against defects in material or workmanship as follows:

1. **LABOR:** For a period of one (1) year from the date of purchase, if this Product is determined to be defective, Sony will repair or replace the Product, at its option, at no charge, or pay the labor charges to any Sony authorized service facility. After the Warranty Period, you must pay for all labor charges.

2. **PARTS:** In addition, Sony will supply, at no charge, new or rebuilt replacements in exchange for defective parts for a period of one (1) year. After the warranty period, you must pay for all parts costs.

3. **ACCESSORIES:** Parts and labor for all accessories are for one (1) year.

To obtain warranty service, you must take the Product, or deliver the Product freight prepaid, in either its original packaging or packaging affording an equal degree of protection, to any authorized Sony service facility.

This warranty does not cover customer instruction, installation, set up adjustments or signal reception problems.

This warranty does not cover cosmetic damage or damage due to acts of God, accident, misuse, abuse, negligence, commercial use, or modification of, or to any part of the Product, including the antenna. This warranty does not cover damage due to improper operation or maintenance, connection to improper voltage supply, or attempted repair by anyone other than a facility authorized by Sony to service the Product. This warranty does not cover Products sold AS IS or WITH ALL FAULTS, or consumables (such as fuses or batteries). This warranty is valid only in the United States.

Proof of purchase in the form of a bill of sale or receipted invoice which is evidence that the unit is within the Warranty period must be presented to obtain warranty service.

This warranty is invalid if the factory applied serial number has been altered or removed from the Product.

REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER. SONY SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT. EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED IN DURATION TO THE DURATION OF THIS WARRANTY.

Some states do not allow the exclusion or limitation of incidental or consequential damages, or allow limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you. In addition, if you enter into a service contract with the Sony Partnership within 90 days of the date of sale, the limitation on how long an implied warranty lasts does not apply to you. This warranty gives you specific legal rights, and you may have other rights which vary from state to state.

For your convenience, Sony Electronics Inc. has established telephone numbers for frequently asked questions:

To locate the service or dealer nearest you, or for service assistance or resolution of a service problem, or for product information or operation, call:

Sony Direct Response Center
1-800-222-7668

or write to:

Sony Direct Response Center
12451 Gateway Blvd.
Fort Myers, FL 33913

For an accessory or part not available from your authorized dealer, call:

1-800-488-SONY (7669)

W 301631001 (T1)

Cordless Telephone with Answering System

Operating Instructions

US

Manual de instrucciones

ES

900MHz

SPP-A941

Owner's Record

The model and the serial numbers are located at the bottom of the unit. Record the serial number in the space provided below. Refer to these numbers whenever you call upon your Sony dealer regarding this product.

Model No. SPP-A941

Serial No. _____

IMPORTANT SAFETY INSTRUCTIONS

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

1. Read and understand all instructions.
2. Follow all warnings and instructions marked on the product.
3. Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
4. Do not use this product near water, for example, near a bath tub, wash bowl, kitchen sink, or laundry tub, in a wet basement, or near a swimming pool.
5. Do not place this product on an unstable cart, stand, or table. The product may fall, causing serious damage to the product.
6. Slots and openings in the cabinet and the back or bottom are provided for ventilation. To protect it from overheating, these openings must not be blocked or covered. The openings should never be blocked by placing the product on the bed, sofa, rug, or other similar surface. This product should never be placed near or over a radiator or heat register. This product should not be placed in a built-in installation unless proper ventilation is provided.
7. This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your dealer or local power company.
8. Do not allow anything to rest on the power cord. Do not locate this product where the cord will be abused by persons walking on it.
9. Do not overload wall outlets and extension cords as this can result in the risk of fire or electric shock.
10. Never push objects of any kind into this product through cabinet slots as they may touch dangerous voltage points or short out parts that could result in a risk of fire or electric shock. Never spill liquid of any kind on the product.
11. To reduce the risk of electric shock, do not disassemble this product, but take it to a qualified service personnel 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 product from the wall outlet and refer servicing to qualified service personnel under the following conditions:

- A. When the power cord or plug is damaged or frayed.
- B. If liquid has been spilled into the product.
- C. If the product has been exposed to rain or water.
- D. If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions because improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to normal operation.
- E. If the product has been dropped or the cabinet has been damaged.
- F. If the product exhibits a distinct change in performance.

13. Avoid using a telephone (other than a cordless type) during an electrical storm. There may be a remote risk of electric shock from lightning.
14. Do not use the telephone to report a gas leak in the vicinity of the leak.

SAVE THESE INSTRUCTIONS

CAUTION:

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

1. Use only the following type and size battery pack: Sony BP-T23.
2. Do not dispose of the battery pack in a fire. The cell may explode. Check with local codes for possible special disposal instructions.
3. Do not open or mutilate the battery pack. Released electrolyte is corrosive and may cause damage to the eyes or skin. It may be toxic if swallowed.

4. Exercise care in handling battery pack 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 pack provided with or identified for use with this product only in accordance with the instructions and limitations specified in the instruction manual provided for this product.
6. Observe proper polarity orientation between the battery pack and battery charger.

INFORMATION FOR GENERAL TELEPHONES

1. This equipment complies with Part 68 of the FCC rules. On the bottom of this equipment is a label that contains, among other information, the FCC registration number and ringer equivalence number (REN) for this equipment. If requested, this information must be provided to the telephone company.
2. The applicable registration jack (connector) USOC-RJ11C is used for this equipment.
3. This equipment is designed to be connected to the telephone network or premises wiring using a compatible modular jack which is Part 68 compliant.
The FCC compliant telephone cord and modular plug is provided with this equipment.
4. The REN is used to determine the quantity of devices which may be connected to the telephone line. Excessive RENs on the telephone line may result in the devices not ringing in response to an incoming call. In most, but not all areas, the sum of the RENs should not exceed five (5.0). To be certain of the number of devices that may be connected to a line, as determined by the total RENs, contact the local telephone company.

5. If your equipment (SPP-A941) causes harm to the telephone network, the telephone company will notify you in advance that temporary discontinuance of service may be required. But if advance notice isn't practical, the telephone company will notify the customer as soon as possible. Also, you will be advised of your right to file a complaint with the FCC if you believe it is necessary.

US

6. The telephone company may make changes in its facilities, equipment, operations or procedures that could affect the operation of the equipment. If this happens the telephone company will provide advance notice in order for you to make necessary modifications to maintain uninterrupted service.
7. If trouble is experienced with this equipment (SPP-A941), for repair or warranty information, please contact Sony Direct Response Center: Tel 1-800-222-7669. If the equipment is causing harm to the telephone network, the telephone company may request that you disconnect the equipment until the problem is resolved.
8. All repairs will be performed in an authorized Sony service station.
9. This equipment cannot be used to party lines or coin lines.
10. This equipment is hearing aid compatible.

If your telephone is equipped with automatic dialers

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.
2. Perform such activities in the off-peak hours, such as early morning or late evenings.

Caution

You are cautioned that any changes or modifications not expressly approved in this manual could void your authority to operate this equipment.

Note

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. 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.

Note on Warranty

Be sure to save the receipt and attach it to your warranty card when having your equipment repaired at an authorized Sony service station.

Table of contents

Getting Started

- 6 Read this first
- 7 Step 1: Checking the package contents
- 8 Step 2: Setting up the base unit
- 11 Step 3: Preparing the battery pack
- 13 Identifying the parts
- 30 Playing back messages
- 31 Adjusting the speaker volume
- 31 Erasing messages
- 32 Selecting the Announcement Only Mode
- 33 Screening calls
- 34 Recording a memo message
- 35 Operating from an outside phone
- 35 Setting the remote ID code (security code)
- 36 Picking up new messages

Basics

- 16 Making calls
- 17 Redialing
- 18 Receiving calls

Telephone Features

- 19 Speed dialing
- 19 Storing phone numbers
- 20 Making calls with speed dialing
- 21 Setting the ringer type
- 21 Turning off the ringer
- 21 Checking the ringer type
- 22 Setting the base ringer
- 23 Paging

Answering Machine Features

- 24 Setting up the answering machine
- 24 Setting the time and day of the week
- 25 Recording the greeting
- 27 Setting the number of rings
- 28 Setting the audible message alert
- 29 Turning on the answering function

Additional Information

- 37 Mounting the base unit on a wall
- 38 Notes on power sources
- 38 Maintenance
- 39 Troubleshooting
- 42 Specifications
- 43 Index

Back cover LIMITED WARRANTY

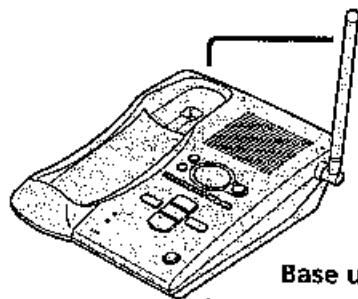
US

Read this first

Before you use your phone, you must first set it up. Here's a quick way to set up your phone: Steps 1, 2 and 3.

Step 1 (page 7)

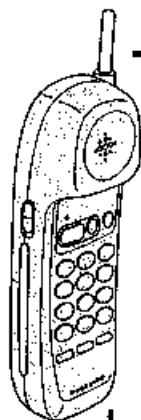
First, unpack the phone and the supplied accessories.



Base unit

Step 2 (pages 8 to 10)

Next, you need to do three things to set up the base unit, including finding the best location for the base unit.



Handset

Step 3 (pages 11 to 12)

Then, insert the battery pack into the handset and charge it for more than 10 hours.

That's it!

About the cordless telephone

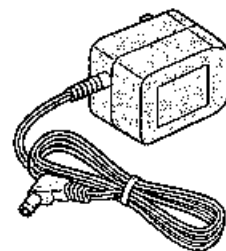
Each time you place the handset on the base unit, a random security code is automatically assigned between the base unit and the handset.

(The IN USE lamp flashes during the initialization, then turns off when the initialization is complete.) Only a handset which has this unique security code can make calls through the base unit. This system prevents the possibility of other cordless telephone handsets making calls through your base unit.

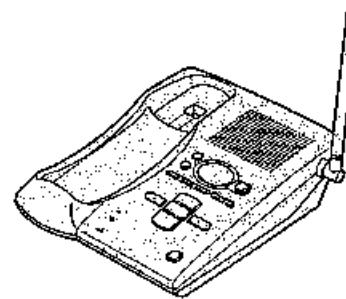
Step 1

Checking the package contents

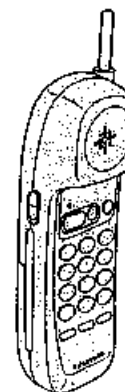
Make sure you have received the following items in the package. If anything is missing, contact your local Sony dealer.



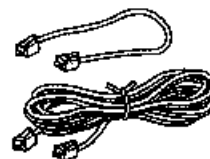
AC power adaptor (AC-T130)



Base unit



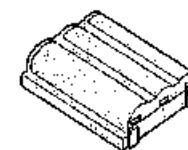
Handset



Telephone line cords (2)



Wall bracket for base unit



Rechargeable battery pack (BP-T23)

Step 2

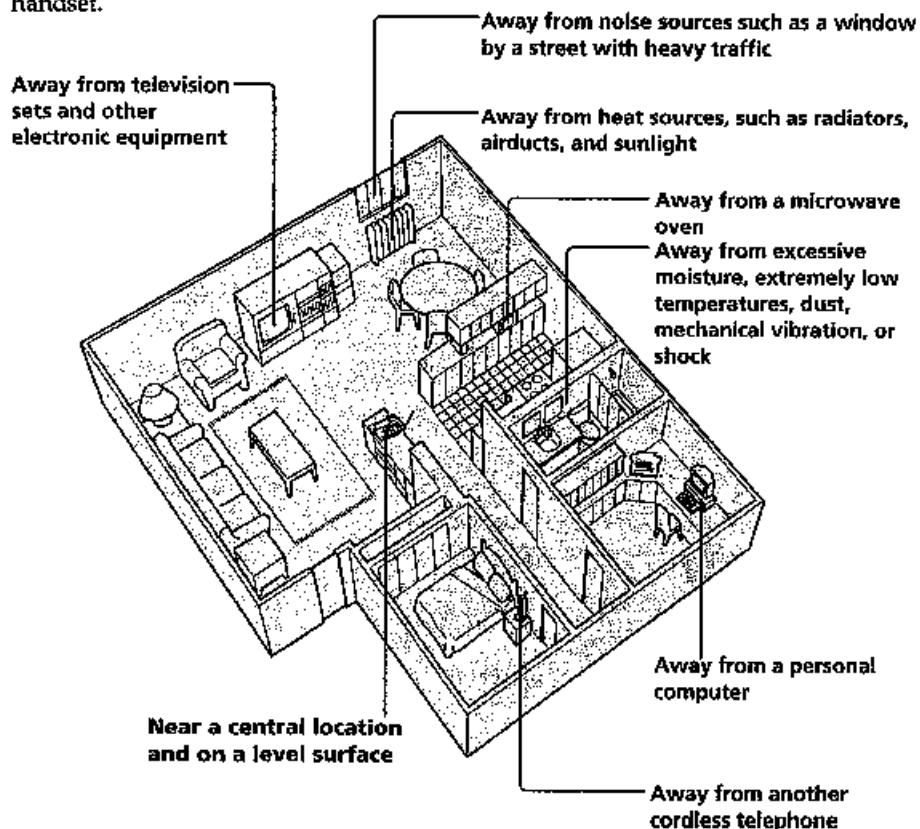
Setting up the base unit

Do the following steps:

- Choose the best location
- Connect the base unit
- Choose the dialing mode

Choose the best location

Where you place the base unit affects the reception quality of the handset.

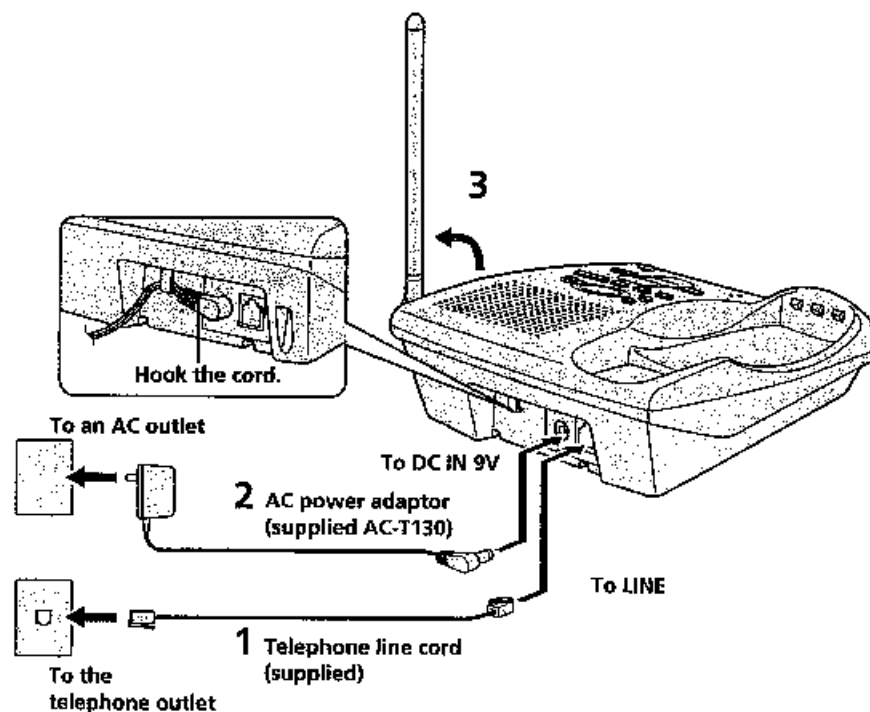


CAUTION:

- Should you experience intermittent loss of audio during a conversation, try moving closer to the base or move base unit away from other noise sources.
- The cordless telephone operates at a frequency that may cause interference to nearby TVs and VCRs; the base unit should not be placed near or on the top of a TV or VCR; and, if interference is experienced, moving the cordless telephone farther away from the TV or VCR will often reduce or eliminate the interference.

Connect the base unit

If you want to hang the base unit on the wall, see page 37.



- 1** Connect the telephone line cord to the LINE jack and to a telephone outlet.
- 2** Connect the AC power adaptor to the DC IN 9V jack and to an AC outlet.
- 3** Raise the antenna. Make sure it points towards the ceiling.

continued

Step 2: Setting up the base unit (continued)

Notes

- Use only the supplied AC-T130 AC power adaptor. Do not use any other AC power adaptor.
- Connect the AC power adaptor to a continuous power supply.
- Place the base unit close to the AC outlet so that you can unplug the AC power adaptor easily.

Polarity of the plug



Modular

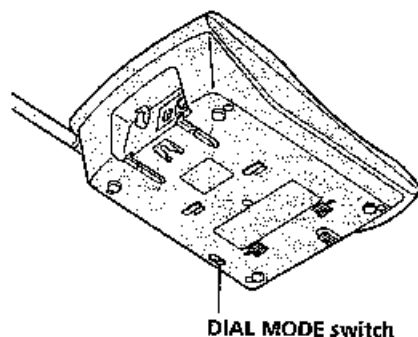


Tip

If your telephone outlet is not modular, contact your telephone service company for assistance.

Choose the dialing mode

For the telephone to work properly, select an appropriate dialing mode (tone or pulse).



Depending on your dialing system, set the DIAL MODE switch as follows:

If your dialing system is	Set the switch to
Tone	TONE
Pulse	PULSE

If you aren't sure of your dialing system

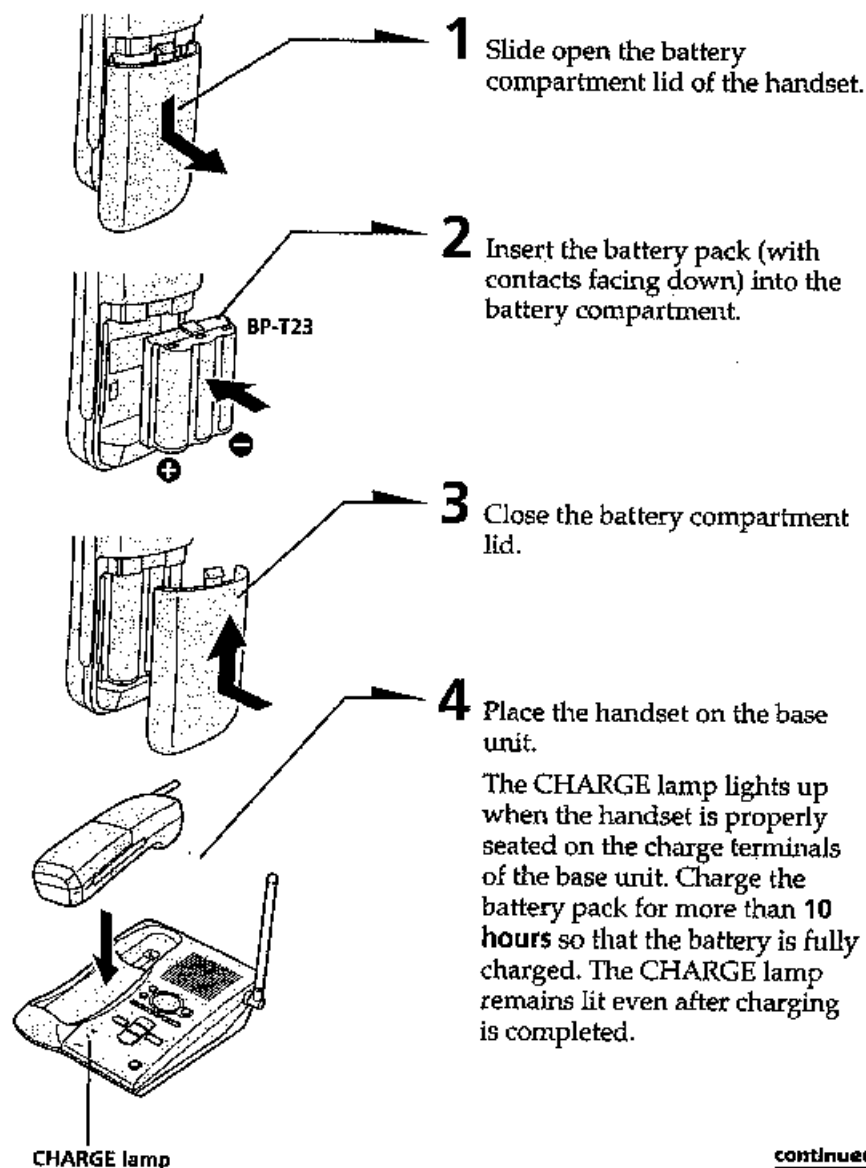
Make a trial call with the DIAL MODE switch set to TONE.

If the call connects, leave the switch as is; otherwise, set to PULSE.

Step 3

Preparing the battery pack

Charge the battery pack for more than 10 hours before you start using your phone.



Step 3: Preparing the battery pack (continued)

Battery duration

A fully charged battery pack lasts for about:

- Approx. 7 hours when you use the handset continuously
- Approx. 6 days when the handset is in standby mode.

Notes

- The battery pack will gradually discharge over a long period of time, even if not in use.
- If you leave the battery pack in the handset without charging it, the battery pack will be completely discharged.
It may require several times of charging to recover its full capacity.

To obtain the best performance from the battery

Do not place the handset on the base unit after each call. The battery works best if the handset is returned to the base unit after two or three calls. However, do not leave the handset off the base unit for a long period of time as this will completely discharge the battery pack.

When to purchase a new battery pack

If the battery lasts only a few minutes even after 10 hours of charging, the usable life of the battery has expired and needs replacement. Contact your local Sony authorized dealer or service center, and ask for a Sony BP-T23 rechargeable battery pack.

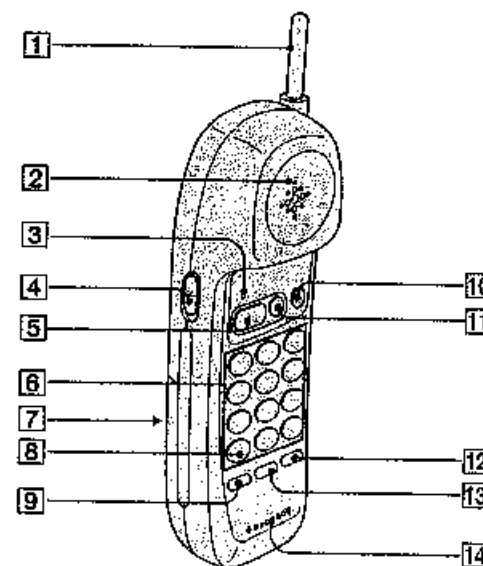
Note

Battery life may vary depending on usage condition and ambient temperature.

Identifying the parts

Refer to the pages indicated in parentheses for details.

Handset

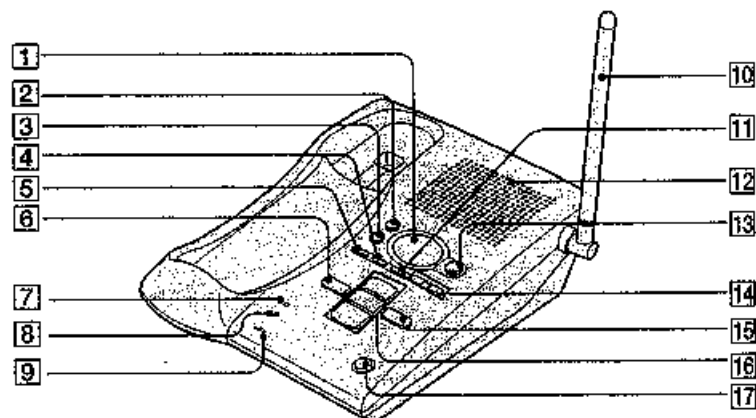


- | | |
|--|--|
| 1 Antenna | 9 PGM (Program) button
(p. 21)
Used to store numbers for speed dialing. |
| 2 Speaker | 10 CHANNEL button (p. 16)
Used to select a better channel. |
| 3 TALK/BATT LOW lamp
Lights up during a call, flashes when you store a phone number for speed dialing. | 11 OFF button (p. 16)
Allows you to disconnect the call. |
| 4 VOL (volume) switch (p. 16)
Adjusts the handset volume. | 12 REDIAL button (p. 17)
Redials the last number called. |
| 5 TALK/FLASH button (p. 16, 18)
Lets you make or receive a call. | 13 SPEED DIAL button (p. 19)
Used to make a call with speed dialing. |
| 6 Dialing keys (p. 16) | 14 Microphone |
| 7 Battery compartment (p. 11) | |
| 8 * TONE button (p. 16)
Allows you to switch temporarily to tone dialing. | |

continued

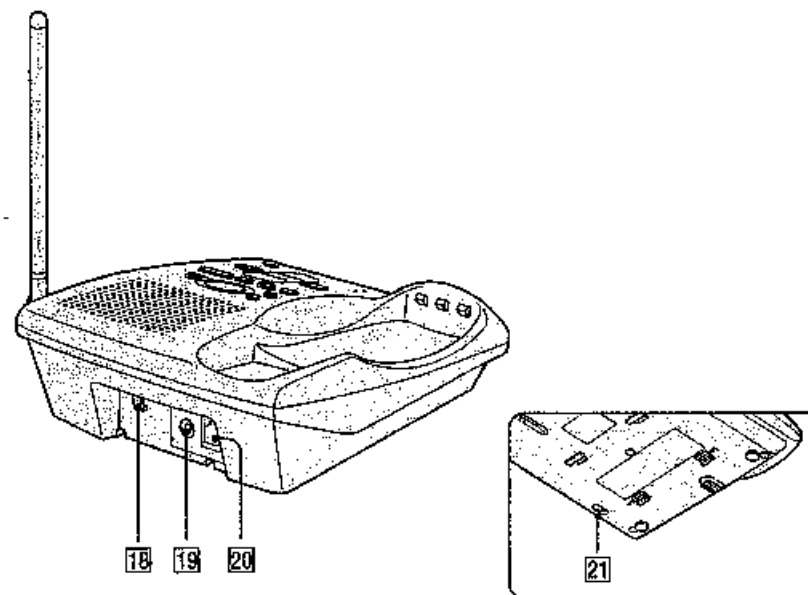
Identifying the parts (continued)

Base Unit



- 1 Message counter** (p. 29)
Indicates the number of new messages recorded. "A" appears in the announcement only mode. "F" appears when there is no space to record messages.
- 2 REC/MEMO button** (p. 25, 34)
Records a greeting or memo message.
- 3 ERASE button** (p. 26, 31)
Erases the recorded greeting or messages.
- 4 SELECT button** (p. 24)
- 5 TIME/SET button** (p. 24, 35)
Press when setting the day and time, or to check the current time. Also used when setting the remote ID code (security code).

- 6 REPEAT/SLOW button** (p. 30)
Press to repeat the current message or go back to the previous message. Keep the button pressed for slow playback of messages.
- 7 CHARGE lamp** (p. 11)
Lights while the battery is being charged.
- 8 IN USE lamp** (p. 18)
Lights when the cordless handset is in use.
- 9 MIC (microphone)** (p. 25, 34)
- 10 Antenna** (p. 9, 37)
- 11 MENU button** (p. 24)
- 12 Speaker**



- 13 ANSWER ON/OFF button** (p. 29)
Turns the answering function on or off.
- 14 VOLUME +/- buttons** (p. 31)
Adjusts the speaker volume.
- 15 SKIP/QUICK button** (p. 30)
Press to skip to the next message. Keep the button pressed for quick playback of messages.
- 16 PLAY/STOP (MAILBOX 1, 2, 3) buttons** (p. 30)
Plays back the messages in each mailbox.
- 17 HANDSET LOCATOR button** (p. 23)
Allows you to page the cordless handset.
- 18 Hook for AC power adaptor cord** (p. 9)
- 19 DC IN 9V jack** (p. 9, 37)
- 20 LINE (telephone line) jack** (p. 9, 37)
- 21 DIAL MODE switch** (p. 10)
Selects pulse or tone dialing.