



Cat. No. 43-1099
OWNER'S MANUAL

Please read before using this equipment.

ET-929

40-Channel 900MHz Cordless Telephone
with Caller ID/Call Waiting



RadioShack®

FEATURES

Your RadioShack ET-929 40-Channel Cordless Telephone with Caller ID/Call Waiting is designed to exacting standards that ensure reliability, long life, and outstanding performance.

The phone can display a caller's phone number, name (if available), and the date and time the call was received. It can store up to 30 records as provided by your local phone company to Caller ID service subscribers.

If you have Call Waiting, the phone displays incoming caller information for a new call when you are already on a call.

Important: To use the phone's Caller ID and Call Waiting features, you must be in an area where Caller ID and Call Waiting services are available and you must subscribe to the services.

Other features include:

900MHz Operation — Provides longer range and less interference than many other cordless phones.

40 Channels — let you change to a clearer channel during a call to reduce interference.

20-Number Memory Dialing — lets you store 20 numbers in memory for easy dialing.

Super CCT Noise-Reduction Circuitry — provides clear telephone conversations, giving you sound clarity comparable to that of a corded phone.

Security Access-Protection Code — automatically prevents other cordless phone users from using your phone line while the handset is off the cradle.

COM-LOK® — ensures that other cordless phone users cannot use your phone line when the handset is on the cradle.

Autotalk — lets you set the handset so you can make or answer a call by simply lifting the handset from the base.

Programmable Ringers — let you select from four ringer types and change the type from the handset.

Receiver Volume Control — lets you select high or low volume for the sound you hear through the handset.

Redial — lets you quickly redial the last number dialed.

Page — lets you send a paging signal from the base to the handset to page someone or locate the handset if you misplace it.

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Flash — sends an electronic switch-hook signal for use with special phone services, such as Call Waiting.

Touch-Tone/Pulse (Rotary) Dialing — lets you use your phone with either type of service.

Hearing-Aid Compatibility — lets you use your phone with hearing aids that have a T (telephone) switch.

This telephone has been tested and found to comply with all applicable UL and FCC standards.

Important Notes:

- Cordless phones such as this one require AC power to operate. When the AC power is off, you cannot dial out or receive incoming calls using your ET-929. To be safe, you should also have a phone that does not need AC power to operate (not a cordless phone) so you can still make and receive calls if there is an AC power failure.
- Your phone operates on standard radio frequencies as allocated by the FCC. It is possible for other radio units operating nearby on similar frequencies to unintentionally intercept your conversation or cause interference. This possible lack of privacy can occur with any cordless phone.
- When AC power is lost, the ET-929 loses the security access-pro-

tection code connection between the base and the handset. When power is restored, put the handset on the base briefly to restore this connection so you can use the handset.

We recommend you record your phone's serial number here. The number is on the bottom of the base.

Serial Number: _____

WARNING: To reduce the risk of fire or shock hazard, do not expose this product to rain or moisture.

| | | |
|--|---|---|
|  | CAUTION RISK OF ELECTRIC SHOCK. DO NOT OPEN. |  |
| CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER OR BACK. NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED PERSONNEL. | | |



This symbol is intended to alert you to the presence of uninsulated dangerous voltage within the product's enclosure that might be of sufficient magnitude to constitute a risk of electric shock. Do not open the product's case.



This symbol is intended to inform you that important operating and maintenance instructions are included in the literature accompanying this product.

READ THIS BEFORE INSTALLATION

We have designed your phone to conform to federal regulations, and you can connect it to most telephone lines. However, each device that you connect to the phone line draws power from the phone line. We refer to this power draw as the device's *ringer equivalence number*, or REN. The REN is on the bottom of the base.

If you are using more than one phone or other device on the line, add up all the RENs. If the total is more than five, your phones might not ring. In rural areas, a total REN of three might impair ringer operation. If ringer operation is impaired, remove a device from the line.

FCC STATEMENT

This equipment complies with the limits for a Class B digital device as specified in Part 15 of *FCC Rules*. These limits provide reasonable protection against radio and TV interference in a residential area. However, your equipment might cause TV or radio interference even when it is operating properly. To eliminate interference, you can try one or more of the following corrective measures:

- Reorient or relocate the receiving antenna
- Increase the distance between the equipment and the radio or TV
- Use outlets on different electrical circuits for the equipment and the radio or TV

Consult your local RadioShack store if the problem still exists.

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INSTALLATION

SELECTING A LOCATION

You can place the phone on a desk top or table, or mount it on a wall. Select a location that is:

- Near an AC outlet
- Near a telephone line jack
- Out of the way of normal activities
- Away from electrical machinery, electrical appliances, metal walls or filing cabinets, wireless intercoms, alarms, and room monitors
- Away from other cordless phones

The base's location affects the handset's range. If you have a choice of several locations, try each to see which provides the best performance.

Your telephone connects directly to a modular telephone line jack. If your phone line jack is not a modular jack, you can update the wiring yourself, using jacks and adapters available at your local RadioShack store. Or, you can let the phone company update the wiring for you.

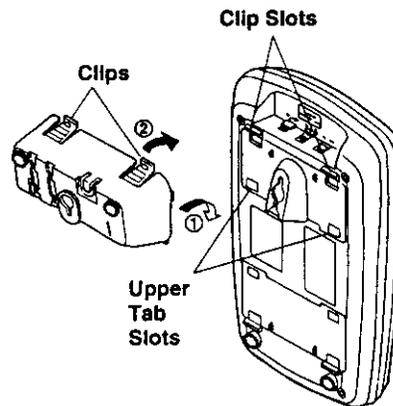
Note: The USOC number of the jack to be installed is RJ11C (RJ11W if you want to mount it on a wall plate).

Caution: The supplied RadioShack adapter was designed specifically for your ET-929. Use only the supplied adapter.

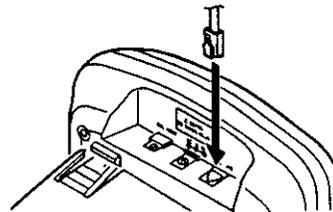
Placing the Base on a Desk Top

Follow these steps when you place the base on a desk, shelf, or table.

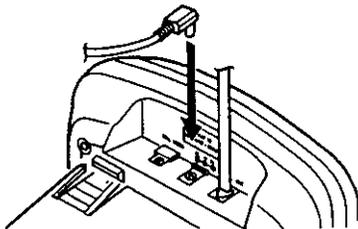
1. Insert the bracket's tabs into the base's upper tab slots, then press down on the bracket's clips and insert them into the clip slots.



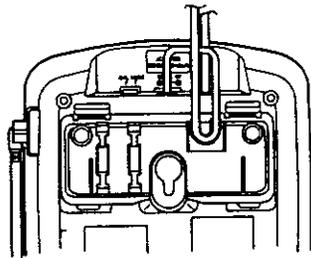
2. Plug one end of the supplied long modular cord into the **TEL LINE** jack on the back of the base.



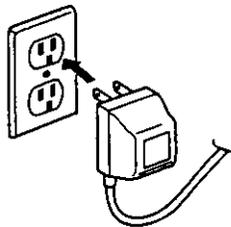
3. Plug the modular cord's other end into a modular telephone line jack.
4. Insert the supplied AC adapter's barrel plug into the DC IN 9V jack.



5. Route the adapter's cord through the strain relief slot on top of the bracket.



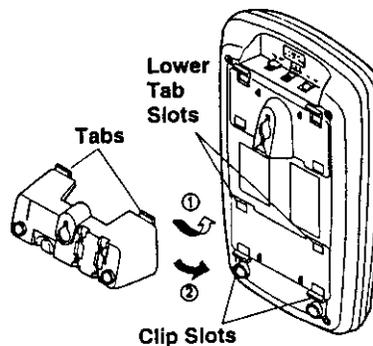
6. Plug the adapter into a standard AC outlet. The CHARGE/IN USE indicator on the base lights.



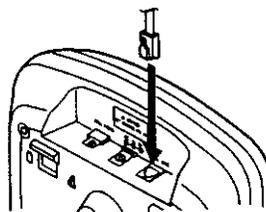
7. Fully extend the base's antenna and place it in a vertical position.

Mounting the Base on a Wall Plate

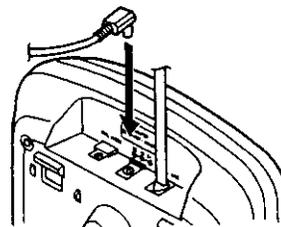
1. Insert the bracket's tabs into the base's lower tab slots, then press down on the bracket's clips and insert them into the clip slots.



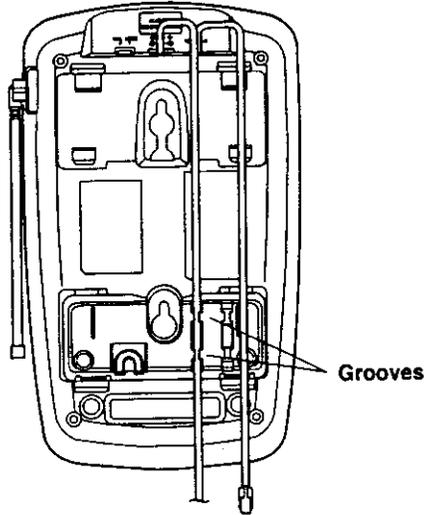
2. Plug one end of the supplied short modular cord into the TEL LINE jack on the back of the base.



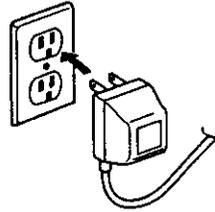
3. Insert the supplied AC adapter's barrel plug into the DC IN 9V jack.



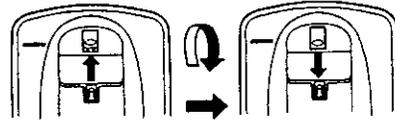
4. Route the adapter cord through grooves on the bracket.



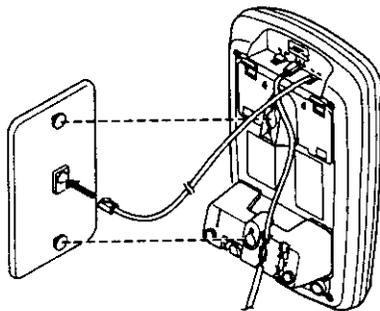
6. Plug the adapter into a standard AC outlet. The CHARGE/IN USE indicator on the base lights.



7. Press and lift out the handset holder, rotate it 180°, then snap it back into place so it holds the handset.



5. Plug the short modular cord's other end into the wall plate jack, then align the bracket's and base's keyhole slots with the wall plate studs and slide the base downward to secure it.

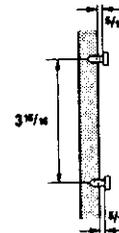


8. Fully extend the base's antenna and place it in a vertical position.

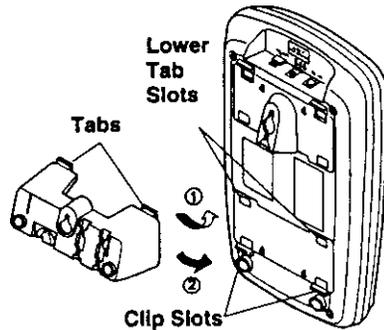
Mounting the Base Directly on the Wall

For this mounting method, you need two wood screws (not supplied) with heads that fit into the keyhole slots on the bottom of the base.

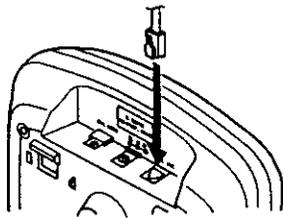
1. Drill two holes $3\frac{15}{16}$ inches apart. Then thread a screw into each hole, letting the heads extend about $\frac{5}{16}$ inch from the wall.



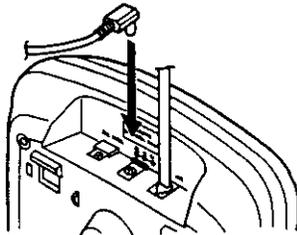
2. Insert the bracket's tabs into the base's lower tab slots, then press down on the bracket's clips and insert them into the clip slots.



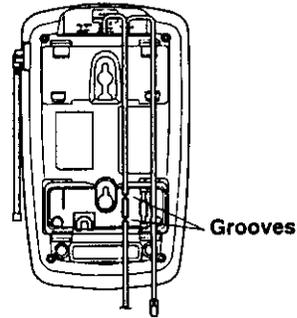
3. Plug one end of the supplied long modular cord into the **TEL LINE** jack on the back of the base.



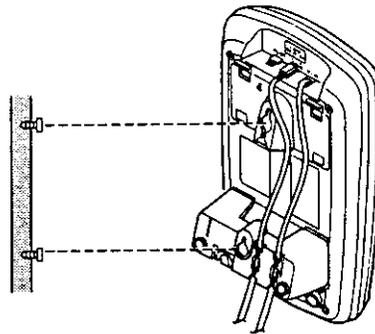
4. Insert the supplied AC adapter's barrel plug into the **DC IN 9V** jack.



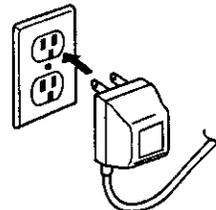
5. Route the modular and adapter's cords through the grooves on the bracket.



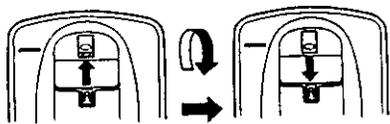
6. Align the keyhole slots with the mounting screws and slide the base downward to secure it.



7. Plug the adapter into a standard AC outlet. The **CHARGE/IN USE** indicator on the base lights.



8. Plug the modular cord's other end into a modular telephone line jack.
9. Press and lift out the handset holder, rotate it 180°, then snap it back into place so it holds the handset.

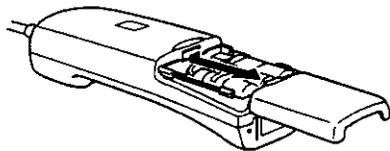


10. Fully extend the base's antenna and place it in a vertical position.

CONNECTING AND CHARGING THE BATTERY PACK

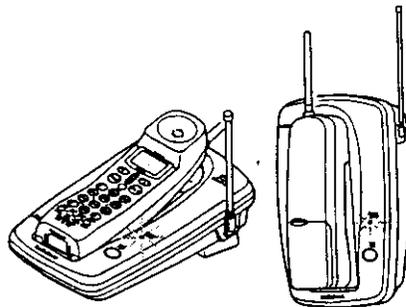
The ET-929 comes with a rechargeable nickel-cadmium battery pack installed in the handset, but not connected. Before using your phone, you must connect the battery pack, then charge it for about 14 hours.

1. Slide the cover in the direction of the arrow to remove it.



2. Unfasten the plastic retainer strap and lift the battery pack out of the compartment. Plug the battery pack's connector into the socket in the compartment. The connector fits only one way.
3. Replace the battery pack, inside the compartment and refasten the retainer strap.
4. Replace the cover.

To charge the battery pack, place the handset upright on the base if you placed the ET-929 on a desk top, or hang the handset on the holder if you mounted it on a wall. The CHARGE/IN USE indicator on the base lights.

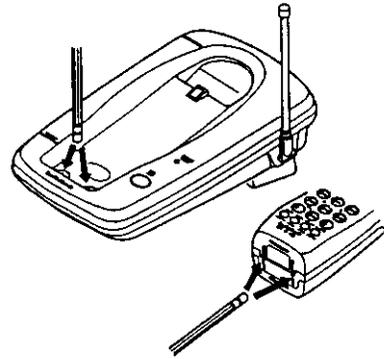


Recharge the battery pack when the handset beeps and the  flashes.

Notes:

- If the CHARGE/IN USE indicator does not light when you place the handset on the base, be sure the battery pack and AC adapter are correctly and securely connected.
- When you first use the phone after charging or recharging the battery pack, the phone might not work and you might hear an error tone. If this happens, return the handset to the base for about 5 seconds.
- If the battery pack gets completely discharged or the base loses power while the handset is away from it, the security access-protection code needs to be reset. To reset the security code, place the handset on the base. If it was the handset that lost power, leave the handset on the base to charge the battery pack.
- If the battery pack gets weak during a call, the handset sounds a beep every 3 seconds and **RECHARGE NOW** and  flash. If this happens, you cannot make another call on the phone until you recharge the battery pack.

- Using a pencil eraser, clean the charging contacts on the handset and the base about once a month to make sure they are not dirty or tarnished.

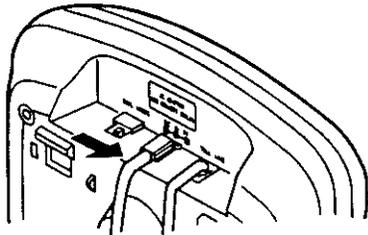


- About once a month, fully discharge the battery by keeping the handset off the base until **RECHARGE NOW** and  flash. Otherwise, the battery pack loses its ability to fully recharge.
- The supplied battery pack should last for about a year. When it loses its ability to fully recharge, order a replacement battery pack from your local RadioShack store (see "Replacing the Battery Pack" on Page 26).

SETTING THE DIALING MODE

Set **DIAL MODE** on the back of the base for the type of service you have. If you are not sure which type you have, after you charge the handset battery pack, do this simple test.

1. Set **DIAL MODE** to **TONE**.



2. Lift the handset or press **TALK**, and listen for a dial tone.
3. Press any number other than 0.

Note: If your phone system requires that you dial an access code (9, for example) before you dial an outside number, do not press the access code either.

If the dial tone stops, you have touch-tone service. Leave **DIAL MODE** set to **TONE**.

If the dial tone continues, you have pulse service. Set **DIAL MODE** to **PULSE**.

4. To hang up, either place the handset on the base or press **TALK** on the handset.

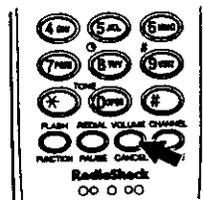
SETTING THE RINGER TONE AND VOLUME

You can select one of four different ringer/tone volume settings.

1. Lift the handset. If **talk** appears on the display, press **TALK** to turn it off.



2. Press **VOLUME/CANCEL**. The phone displays and sounds the current ringer tone and volume.



3. Repeatedly press **VOLUME/CANCEL** until you hear the desired ringer tone and volume.

Each time you press **VOLUME/CANCEL**, the ringer changes in the following order:

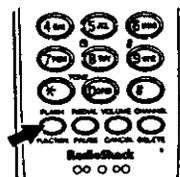
- Ring Type A High
- Ring Type A Low
- Ring Type B High
- Ring Type B Low

SETTING THE HANDSET VOLUME

While you are on a call, you can change the handset volume.

1. While making a call, press **VOLUME/CANCEL**. The phone displays the current handset volume setting, either **VOLUME HIGH** or **VOLUME LOW**.
2. Repeatedly press **VOLUME/CANCEL** until you see the desired handset **VOLUME** on the display.

2. Repeatedly press **FLASH/FUNCTION** 4 times until the current autotalk setting and **ON-1 OFF-0** appears on the display.



SETTING AUTOTALK

With autotalk turned on, you can make a call or answer simply by lifting the handset from its cradle.

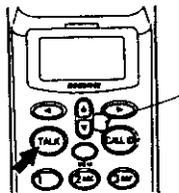
With autotalk turned off, you must press **TALK** before you can make or answer a call.

3. To turn on the autotalk feature, press 1. To turn it off, press 0.
4. Press **MEM** to store the new setting. The display briefly shows the new setting.



The ET-929 autotalk feature is preset to **OFF**. Follow these steps to change it.

1. Lift the handset. If **talk** appears on the display, press **TALK** to turn it off.



STORING YOUR AREA CODE

To quickly dial local calls using the Caller ID and stored number features, you need to store your local area code in the ET-929. Then, when you dial a call using **TALK**, the ET-929 skips the area code if it matches the one you stored.

1. Lift the handset. If **talk** appears on the display, press **TALK** to turn it off.
2. Repeatedly press **FLASH/FUNCTION** until the display shows **AR- EA CODE** and **1-**.

Note: If an area code is already stored, it appears on the display. Press **CHANNEL/DELETE** three times to erase it.

3. Enter your 3-digit area code, then press **MEM**. The phone beeps and **STORING** appears.
4. Return the handset to the cradle to store the area code in memory.

To delete the area code, press **MEM** in Step 3 without entering a new area code. The display shows **DELETING**. Return the handset to the cradle.

SETTING CALLER ID/ CALL WAITING

If you have Call Waiting and Caller ID service on your phone line, you can have the new caller's ID appear on the display when you receive another call while you are already on the phone.

1. Lift the handset. If **talk** appears on the display, press **TALK** to turn it off.
2. Repeatedly press **FLASH/FUNCTION** until **CIDCW** (Caller ID Call Waiting) and **ON** or **OFF** appear on the display.
3. To turn this feature on, press **1**, or press **0** to turn it off.
4. Press **MEM**. The display shows the new setting.
5. Return the handset to the cradle.

OPERATION

MAKING CALLS

1. Lift the handset or press **TALK**, if necessary, so **talk** appears on the display.

The **CHAGE/IN USE** indicator on the base lights and the selected channel number briefly appears on the display.

2. Dial the number as usual. The display shows the number you entered as the ET-929 dials the number.

Five seconds after you press the last number, the display shows the call's elapsed time.

You can also dial the number when **talk** is not on the display. When you dial the number, the number appears on the display. When you confirm the number on the display is correct, press **TALK**.

Notes:

- If you make a mistake in dialing the number, press **CHANNEL/DELETE** to backspace, then enter the correct number.
- To erase the entire phone number, press **VOLUME/CANCEL**.

To end a call, place the handset on the cradle or press **TALK**.

Note: If you press **TALK** to hang up and the phone does not disconnect, place the handset on the cradle or press **TALK** again when the handset is closer to the base.

ANSWERING CALLS

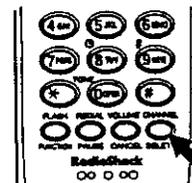
When the phone rings, lift the handset. If you subscribe to Caller ID service, the display shows the caller's name (if available) and number (see "Caller ID Operation" on Page 21); if you do not subscribe to Caller ID, **CALLING** appears.

Press **TALK**. The display briefly shows the channel number, then shows the duration of the call.

To end a call, place the handset on the cradle or press the handset's **TALK** button.

CHANGING THE CHANNEL

If you notice interference, static, or noise during a call, you can press **CHANNEL/DELETE** to find a clearer channel.



The ET-929 changes to one of its 40 different channels each time you press **CHANNEL/DELETE**.

Note: If the handset is too far from the base, the channel might not change. Move closer to the base and try again.

USING REDIAL

REDIAL/PAUSE lets you quickly dial the last number dialed. When you hear a dial tone, simply press **REDIAL/PAUSE**.

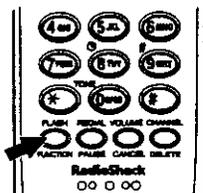


Note:

- The redial memory holds up to 32 digits, so you can redial long-distance as well as local numbers.
- The redial memory also holds pause entries. See "Entering a Pause" on Page 19.
- The redial memory does not store a flash entry or any digits you press after you press **FLASH/ FUNCTION** (see "Using Flash").

USING FLASH

FLASH performs the electronic equivalent of a switchhook operation for special services, such as Call Waiting.



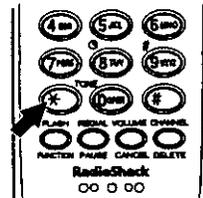
For example, if you have Call Waiting, press **FLASH/ FUNCTION** to answer an incoming call without disconnecting the current call. Press **FLASH/ FUNCTION** again to return to the first call.

Note: If you do not have any special phone services, pressing **FLASH/ FUNCTION** might disconnect the current call.

USING TONE SERVICES ON A PULSE LINE

Some special services, such as bank-by-phone, require tone signals. If you have pulse service, you can still use these special tone services by following these steps.

1. Be sure **DIAL MODE** is set to **PULSE**.
2. Dial the service's main number.
3. When the service answers, press **TONE (*)**. Any additional numbers you dial are sent as tone signals.

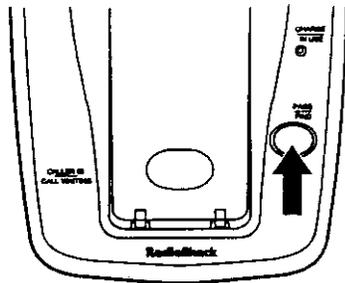


4. After you complete the call, return the handset to the cradle or press **TALK**. The phone automatically resets to the pulse mode.

Note: When you dial a number without **TALK** displayed, you can enter **TONE** (*) as part of the number (the display shows *). When you press **TALK**, the phone automatically adds a 1-second pause after the tone entry, allowing time for the service to answer.

PAGING

To send a page from the base to the handset, when the phone is not in use, press **PAGE/FWD** on the base. The handset beeps five times and the handset's display shows **PAGING**.



Or, if you hold down **PAGE/FWD** for more than 2seconds, the handset beeps for 1 minute
Or, if you hold down it for more than 1minute, the handset beeps during pressing it.

MEMORY DIALING

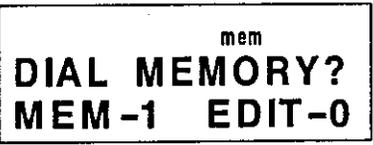
You can store up to 20 numbers in memory and you can store a name along with the number.

Note: Each number can be up to 16 digits, and each name can be up to 12 characters.

Storing a Number and Name in Memory

Note: A five-beep error tone sounds and the phone exits the programming mode if you wait more than 20 seconds between each key press.

1. Lift the handset. If you hear a tone, press **TALK** to turn it off.
2. Press **FLASH/FUNCTION**. You see:



3. Press **1** to store a new number. **PHONE NO. ?** appears.
4. Enter the number and any **TONE** and **PAUSE** entries (see "Using Tone Services on a Pulse Line" on Page 16 and "Entering a Pause" on Page 19).

Note: Each **TONE** or **PAUSE** entry uses one digit of memory.

5. Press **MEM**. The display changes to **NAME?**.



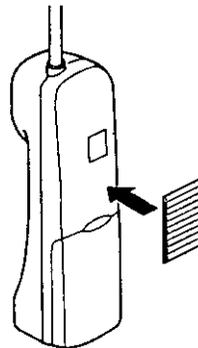
6. Use **▲** or **▼** to display the first character of the name.

Press **▼** to see the characters in alphabetical order, or **▲** to see them in reverse order. You can hold down **▲** or **▼** to rapidly move through the characters.

Note: The display shows all upper case letters, then all lower case letters, then numbers, then special characters.

7. When the desired character appears on the display, press **▶** to move to next character position.
8. Repeat Steps 6–7 to enter the remaining characters.
- If you make a mistake, press **◀** to return to the position where you made the error, then enter the correct character (or press **CHANNEL/DELETE** to delete the character).
9. When you finish entering all characters, press **MEM**. **LOCATION?** appears.
10. Enter the memory location number (01–20) where you want to store the number. **STORING** appears briefly, then the display clears.

11. For a quick reference for stored numbers, write the person's or company's name next to the appropriate location number on the supplied **MEMORY DIRECTORY** sticker. (Use a pencil in case you want to change the number later.) Attach the sticker to the phone.



Notes:

- If an error tone sounds, the phone exited the programming mode. Repeat the procedure from Step 1.
- When you store a number in a memory location, the new number replaces any number stored there.
- If you receive a call during memory entry, you must start again from Step 1.

Editing/Deleting a Number in Memory

1. Lift the handset. If you hear a tone, press **TALK** to turn it off.

2. Press **FLASH/FUNCTION** so **DIAL MEMORY?** and **MEM-1 EDIT-0** appear on the display.

3. Press **0** to select edit. **LOCATION?** appears.

4. Enter the memory location number for the number you want to edit or delete. The display shows the location number, name, and phone number.

Note: You can scroll through the memory locations by pressing **▲** or **▼**.

5. To delete the entry, hold down **CHANNEL/DELETE** for about 2 seconds until **No memory** appears.

Or, to edit, press **MEM**. Repeatedly press **CHANNEL/DELETE** to delete the number, then enter the new number and press **MEM** again.

Note: If you do not need to edit the number, simply press **MEM** twice.

Then use the **▲**, **▼**, **▶**, and **◀** keys to edit the name.

6. Press **MEM**. **STORING** appears briefly, then the display clears.

also store a pause after the access code to allow the outside line time to connect.

To enter a 2-second pause while storing a phone number, press **REDIAL/PAUSE**. **P** appears. For a longer press, **REDIAL/PAUSE** additional times.

Dialing a Memory Number

1. Lift the handset. Press **TALK**, if necessary, so **talk** appears on the display.

2. When you hear a dial tone, press **MEM** and enter the memory location number for the number you want to dial.

You can also dial the number when **talk** is not on the display. Press **MEM** and enter the desired location number. The display shows the location number, name, and phone number. Press **TALK**. The ET-929 dials the number.

Note: You can press **▲** or **▼** key to scroll through the memory locations to find the one you want.

Entering a Pause

In some telephone systems, you must dial an access code (9, for example) and wait for a second dial tone before you can dial an outside number. You can store the access code with the phone number. However, you should

Chain-Dialing Service Numbers

When calling special services (such as alternate long distance or bank-by-phone), dial the service's main number first. Then, at the appropriate place in the call, press **MEM** and the number for the location where the additional information is stored.

Testing Stored Emergency Numbers

If you store an emergency service's number (police department, fire department, ambulance) and you choose to test the stored number, make the test call during the late evening or early morning hours to avoid peak demand periods. Also, remain on the line to explain the reason for your call.

CALLER ID OPERATION

If you subscribe to Caller ID, the system automatically displays all received Caller ID information for every incoming call between the first and second ring. As it receives calls, it stores the information in Caller ID memory.

The system can store up to 30 number only, or name and number, call records. When the phone's memory becomes full, any new message replaces the oldest message.

REVIEWING CALLER ID RECORDS

To review Caller ID records, press **CALLER ID**. The display shows the number of new and total Caller ID records if there are new calls, or only the number of total records if there have been no new calls.

To see the latest call record, press ▲ or ▼. The first line of the caller ID record shows the name (if available) and the second line shows the phone number of the caller.

If the name or number is over 12 characters, the display automatically starts to scroll in 4 seconds.

To review the date and time of the call, press ⊖ (8). The display also shows the current Caller ID memory location number. To return to the name and number display, press ⊖ (8) again.

To review how many calls came in from that particular caller, press # (9). The display shows the total number of calls from that number. To return to the name and number display, press # (9) again.

To scroll through the records, press ▲ or ▼.

DISPLAYED MESSAGES

The phone might display any of the following information.

Unavailable — Appears if the phone receives a private number or name.

Line Error — Appears if there is an error in the Caller ID transmission.

Note: Minor electrical disturbances can affect the Caller ID information. Occasional errors are normal. If the phone frequently displays **Line Error**, contact your local telephone company or RadioShack store for assistance.

OUT-OF-AREA — Appears if the caller is not within a Caller ID service area. No caller information appears.

DIALING NUMBERS FROM A CALLER ID RECORD

To dial a number stored in a Caller ID record, recall the record (see "Reviewing Caller ID Records" on Page 21). If it is a local call, simply press **TALK**. If it is a long distance call, press **1** first (so **1-** is added to the number on the display). Then press **TALK**.

Notes:

- You cannot make a call if the record does not contain the number.
- If the number is over 16 digits, the phone sounds five quick beeps when you press **1** and does not dial it.

STORING NUMBERS IN A CALLER ID RECORD TO MEMORY

You can store the name and number in the Caller ID record into a memory location. Recall the record you want to store, then press **MEM. LOCATION?** appears. Enter a two-digit memory location number (**01-20**), then press **MEM** again. **STORING** appears briefly.

Note: You cannot store a record if the Caller ID record does not contain a phone number.

DELETING CALLER ID RECORDS

You can delete Caller ID records individually, or all at once.

To delete a single record, recall the record, then hold down **CHANNEL/DELETE** for more than 2 seconds.

To delete all call records, press **CALLER ID** to display the total number of records, then hold down **CHANNEL/DELETE** for 5 seconds until the phone beeps and **END** appears.

TROUBLESHOOTING

We do not expect you to have any problems with your ET-929, but if you do, these suggestions might help.

| Problem | Suggestion |
|---|--|
| Low volume or unusual sounds. | Someone has picked up another phone on the same line. Hang up the other phone. |
| Severe noise interference. | Press CHANNEL to change the channel. |
| | Keep the handset away from computers, remote control toys, wireless microphones, alarm systems, intercoms, room monitors, fluorescent lights, and electrical appliances. |
| | Move to another location or turn off the source of interference. |
| The phone cannot be operated at a useful distance from the base because the signal becomes weak or noisy (handset's range has decreased). | Fully extend the base's antenna in a vertical position. |
| | Be sure neither antenna is touching a metal surface. |
| | Return the handset to the cradle, and recharge the battery pack. Replace the battery pack if necessary (see "Replacing the Battery Pack" on Page 26). |
| The phone does not work or works poorly. | Be sure the base's phone line cord and AC adapter are correctly and securely connected, and the battery pack is charged. |
| The handset battery pack does not charge. | Check the charging contacts on the handset and base. If they are dirty, clean them with a pencil eraser. |
| | Be sure the battery pack is connected correctly. |
| | Replace the battery pack (see "Replacing the Battery Pack" on Page 26). |

| Problem | Suggestion |
|--|--|
| The handset does not ring or receive a page. | Move the handset closer to the base. |
| | Fully extend the base's antenna, and place it in a vertical position. |
| | The battery pack might be weak. Charge the battery. |
| | Move the base away from other electrical devices and sources of noise. |
| The handset stops working or works poorly during a call. | Move the handset closer to the base. |
| | Fully extend the base's antenna, and place it in a vertical position. |
| | Be sure the battery pack is charged. (If the battery power is too low, it does not have enough power to light the display.) |
| | If the base loses power while the handset is off of it, the security access-protection code might change. Restore power to the base, then place the handset back on the base. The CHARGE/IN USE indicator lights, indicating that the code is set again. |
| Check the charging contacts on the handset and base. If they are dirty, clean them with a pencil eraser. | |
| The call is too noisy. | Change channels or hang up and redial the number. |

If you still have problems, disconnect the phone. If other phones on the same line work properly, the fault is in this phone or its installation. If you cannot find the problem, take your phone to your local RadioShack store for assistance.

CARE AND MAINTENANCE

Your RadioShack ET-929 40-Channel Cordless Telephone with Caller ID/Call Waiting is an example of superior design and craftsmanship. The following suggestions will help you care for your cordless telephone so you can enjoy it for years.



Keep the phone dry. If it gets wet, wipe it dry immediately. Liquids might contain minerals that can corrode the electronic circuits.



Handle the phone gently and carefully. Dropping it can damage circuit boards and cases and can cause the phone to work improperly.



Use and store the phone only in normal temperature environments. Temperature extremes can shorten the life of electronic devices and distort or melt plastic parts.



Keep the phone away from dust and dirt, which can cause premature wear of parts.



Wipe the phone with a damp cloth occasionally to keep it looking new. Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the phone.

Modifying or tampering with the telephone's internal components can cause a malfunction and might invalidate your telephone's warranty and void your FCC authorization to operate it. If your phone is not performing as it should, take it to your local RadioShack store for assistance. If the trouble is affecting the phone lines, the phone company might ask you to disconnect your phone until you have resolved the problem.

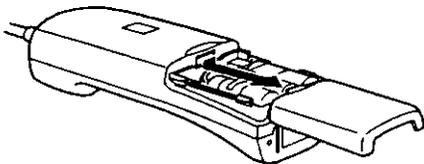
REPLACING THE BATTERY PACK

If you follow the instructions in "Connecting and Charging the Battery Pack" on Page 10, the battery pack should last about one year. If the battery pack does not hold a charge for more than 2 hours after an overnight charge, replace it with a new 3.6-volt, 600 mA/HR battery pack with a connector that fits the socket in the battery compartment. You can order a replacement battery pack through your local RadioShack store.

Install the new battery pack as described below, then charge it for about 14 hours (see "Connecting and Charging the Battery Pack" on Page 10).

Note: To avoid losing phone numbers stored in memory, try to install and begin charging the new battery pack within 3 minutes.

1. Slide off the cover in the direction of the arrow.



2. Unfasten the plastic retainer strap and lift the battery pack out of the compartment, then gently pull on the battery connector to disconnect it.

3. Insert the new battery pack's connector into the socket in the compartment, place the battery pack into the compartment, and refasten the retainer strap.
4. Replace the cover.

Cautions:

- You must use a replacement battery pack of the same size and type.
- Do not dispose of the battery pack in a fire because it might explode.
- Do not open or mutilate the battery pack.
- Be careful not to short the battery pack by touching it with conducting materials, such as rings, bracelets, and keys. The battery pack or conductor might overheat and burn.

If you have trouble replacing the battery pack, take the phone to your local RadioShack store for assistance.

Important: This product contains a rechargeable nickel cadmium battery. At the end of the battery pack's useful life, it must be recycled or disposed of properly. Contact your local, county, or state hazardous waste management authorities for information on recycling or disposal programs in your area. Some options that might be available are: municipal curb-side collection, drop-off boxes at retailers such as your local RadioShack store, recycling collection centers, and mail-back programs.

THE FCC WANTS YOU TO KNOW

In the unlikely event that your phone causes problems on the phone line, the phone company can temporarily discontinue your service. If this happens, the phone company attempts to notify you in advance. If advance notice is not practical, the phone company notifies you as soon as possible and advises you of your right to file a complaint with the FCC.

Also, the phone company can make changes to its lines, equipment, operations, or procedures that could affect the operation of this telephone. The telephone company notifies you of these changes in advance, so you can take the necessary steps to prevent interruption of your telephone service.

Your phone might cause TV or radio interference even when it is operating properly. To determine whether your phone is causing the interference, turn off your phone. If the interference goes away, your phone is causing the it.

Try to eliminate the interference by:

- Moving your phone away from the receiver
- Connecting your phone to an AC outlet that is on a different electrical circuit from the receiver
- Contacting your local Radio-Shack store for help

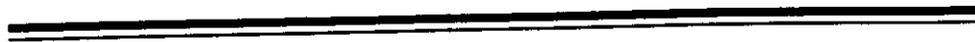
If you cannot eliminate the interference, the FCC requires that you stop using your phone.

Some cordless phones operate at frequencies that might cause interference to nearby TVs and VCRs. To minimize or prevent such interference, the base of the cordless phone should not be placed near or on top of a TV or VCR.

LIGHTNING

Your telephone has built-in lightning protection to reduce the risk of damage from surges in phone line and power line current. This lightning protection meets or exceeds FCC requirements. However, lightning striking the telephone or power lines can damage your phone.

Lightning damage is not common. Nevertheless, if you live in an area that has severe electrical storms, we suggest you unplug your phone during storms to reduce the possibility of damage.



Limited One-Year Warranty

This product is warranted by RadioShack against manufacturing defects in material and workmanship under normal use for one (1) year from the date of purchase from RadioShack company-owned stores and authorized RadioShack franchisees and dealers. EXCEPT AS PROVIDED HEREIN, RadioShack MAKES NO EXPRESS WARRANTIES AND ANY IMPLIED WARRANTIES, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE DURATION OF THE WRITTEN LIMITED WARRANTIES CONTAINED HEREIN. EXCEPT AS PROVIDED HEREIN, RadioShack SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO CUSTOMER OR ANY OTHER PERSON OR ENTITY WITH RESPECT TO ANY LIABILITY, LOSS OR DAMAGE CAUSED DIRECTLY OR INDIRECTLY BY USE OR PERFORMANCE OF THE PRODUCT OR ARISING OUT OF ANY BREACH OF THIS WARRANTY, INCLUDING, BUT NOT LIMITED TO, ANY DAMAGES RESULTING FROM INCONVENIENCE, LOSS OF TIME, DATA, PROPERTY, REVENUE, OR PROFIT OR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, EVEN IF RadioShack HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Some states do not allow the limitations on how long an implied warranty lasts or the exclusion of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

In the event of a product defect during the warranty period, take the product and the RadioShack sales receipt as proof of purchase date to any RadioShack store. RadioShack will, at its option, unless otherwise provided by law: (a) correct the defect by product repair without charge for parts and labor; (b) replace the product with one of the same or similar design; or (c) refund the purchase price. All replaced parts and products, and products on which a refund is made, become the property of RadioShack. New or reconditioned parts and products may be used in the performance of warranty service. Repaired or replaced parts and products are warranted for the remainder of the original warranty period. You will be charged for repair or replacement of the product made after the expiration of the warranty period.

This warranty does not cover: (a) damage or failure caused by or attributable to acts of God, abuse, accident, misuse, improper or abnormal usage, failure to follow instructions, improper installation or maintenance, alteration, lightning or other incidence of excess voltage or current; (b) any repairs other than those provided by a RadioShack Authorized Service Facility; (c) consumables such as fuses or batteries; (d) cosmetic damage; (e) transportation, shipping or insurance costs; or (f) costs of product removal, installation, set-up service adjustment or reinstallation.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

RadioShack Customer Relations, Dept. W, 100 Throckmorton St., Suite 600, Fort Worth, TX 76102

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