

EXHIBIT A

[FCC Ref. 2.1033(b)(3)]

"Installation and Operating Instructions
Furnished to the User"



**32-Channel Two-Line 900 MHz
Caller ID with Call Waiting
and Speakerphone
Cordless Telephone
User's Guide**

26975



FCC REGISTRATION INFORMATION

Your telephone equipment is registered with the Federal Communications Commission and is in compliance with parts 15 and 68, FCC Rules and Regulations.

1 Notification to the Local Telephone Company

On the bottom of this equipment is a label indicating, among other information, the FCC Registration number and Ringer Equivalence Number (REN) for the equipment. You must, upon request, provide this information to your telephone company.

The REN is useful in determining the number of devices you may connect to your telephone line and still have all of these devices ring when your telephone number is called. In most (but not all) areas, the sum of the RENs of all devices connected to one line should not exceed 5. 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.

Notes

- This equipment may not be used on coin service provided by the telephone company.
- Party lines are subject to state tariffs, and therefore, you may not be able to use your own telephone equipment if you are on a party line. Check with your local telephone company.
- Notice must be given to the telephone company upon permanent disconnection of your telephone from your line.

2 Rights of the Telephone Company

Should your equipment cause trouble on your line which may harm the telephone network, the telephone company shall, where practicable, notify you that temporary discontinuance of service may be required. Where prior notice is not practicable and the circumstances warrant such action, the telephone company may temporarily discontinue service immediately. In case of such temporary discontinuance, the telephone company must: (1) promptly notify you of such temporary discontinuance; (2) afford you the opportunity to correct the situation; and (3) inform you of your right to bring a complaint to the Commission pursuant to procedures set forth in Subpart E of Part 68, FCC Rules and Regulations.

The telephone company may make changes in its communications facilities, equipment, operations of procedures where such action is required in the operation of its business and not inconsistent with FCC Rules and Regulations. If these changes are expected to affect the use or performance of your telephone equipment, the telephone company must give you adequate notice, in writing, to allow you to maintain uninterrupted service.

INTERFERENCE INFORMATION

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference; and (2) This device must accept any interference received, including interference that may cause undesired operation.

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 (that is, the antenna for radio or television that is "receiving" the interference).
- Reorient or relocate and increase the separation between the telecommunications equipment and receiving antenna.
- Connect the telecommunications equipment into an outlet on a circuit different from that to which the receiving antenna is connected.

If these measures do not eliminate the interference, please consult your dealer or an experienced radio/television technician for additional suggestions. Also, the Federal Communications Commission has prepared a helpful booklet, "How To Identify and Resolve Radio/TV Interference Problems." This booklet is available from the U.S. Government Printing Office, Washington, D.C. 20402. Please specify stock number 004-000-00345-4 when ordering copies.

HEARING AID COMPATIBILITY

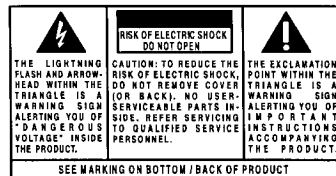
This telephone system meets FCC standards for Hearing Aid Compatibility.

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WARNING: TO PREVENT FIRE OR ELECTRICAL SHOCK HAZARD, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.



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INTRODUCTION

Your Caller ID phone stores and displays specific information, provided by your local telephone company, to subscribers of Caller ID or similar caller identification services. You must subscribe to one of these services in order to use this unit.

Your Caller ID phone enables you to:

- Identify callers before you answer the phone.
- View the time and date of each incoming call.
- Record up to 40 Caller ID messages sequentially.
- Know who called while you were away.

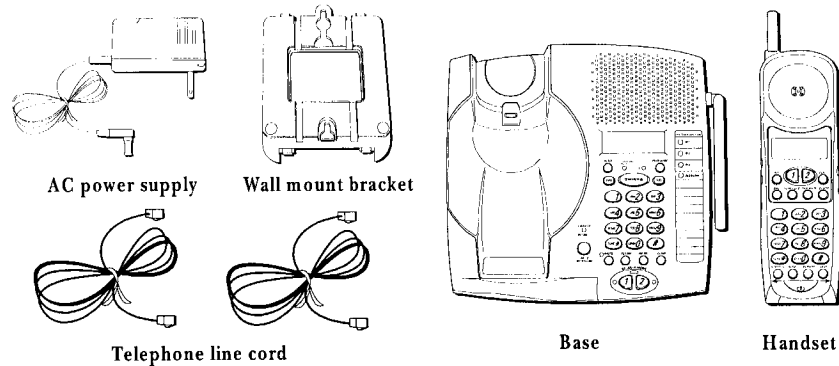
To get the most from your new phone, we suggest that you take a few minutes right now to read through this user's guide.

REMINDER: This product requires a subscription to Caller ID service from your telephone company. Check for name service availability.

IMPORTANT: Because cordless phones operate on electricity, you should have at least one phone in your home that isn't cordless, in case the power in your home goes out.

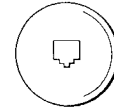
INSTALLATION AND SETUP

Make sure your package includes the items shown here.



MODULAR JACK REQUIREMENTS

You need an RJ14 type modular jack or two RJ11 type jacks. RJ11 is the most common type of phone jack. Either might look like the one pictured here. If you don't have a modular jack, call your local phone company to find out how to get one installed.



INSTALLATION NOTE: Some cordless telephones operate at frequencies that may cause interference to nearby TVs and VCRs. To minimize or prevent such interference, the base of the cordless telephone should not be placed near or on top of a TV or VCR. If such interference continues, move the cordless telephone farther away from the TV or VCR.

DIGITAL SECURITY SYSTEM

Your cordless phone uses a digital security system to provide protection against false ringing, unauthorized access, and charges to your phone line.

When you place the handset in the base, the unit verifies its security code. After a power outage or battery replacement, you should place the handset in the base for about 20 seconds to reset the code.

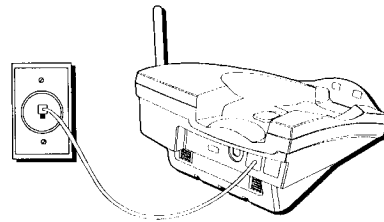
INSTALLATION OPTIONS

Although you can use your 2-line cordless telephone with a single phone line, you must have two lines (separate phone numbers) to use a two-line system. The following diagrams show two possible systems:

Two Lines on Single Modular Jack

One type of two-line phone system uses a single RJ14 modular jack which contains both phone lines. Connect the phone cord to the L1 + L2 jack.

You must use a 4-conductor telephone line cord like the ones that are packed with your unit.

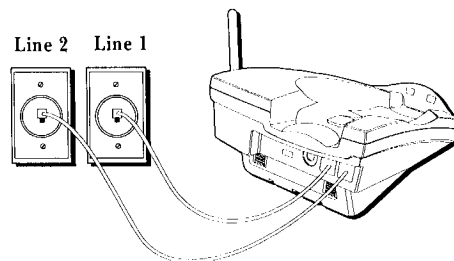


Each Line on a Separate Modular Jack

If you have two separate phone jacks, each with its own line, connect one of the phone cords to the L2 jack, and connect the remaining phone cord to the L1 + L2 phone jack located on the back of the phone.

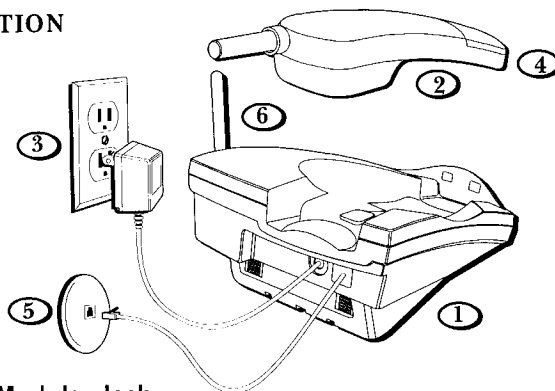
NOTE: Connect the phone cord from the L1 + L2 jack to the outlet that you want to be line 1.

NOTE: Two-line capability requires two-line service from your local telephone company.



DESKTOP INSTALLATION

NOTE: For desktop charging **only**, the handset is able to charge facing up or down.

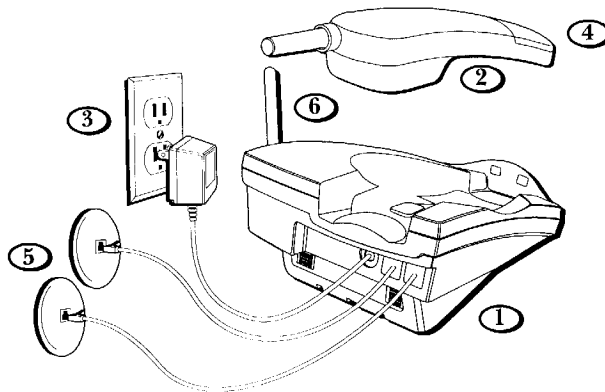


Two Lines on a Single Modular Jack

1. Make sure wall mount bracket is securely fastened.
2. Set RINGER switch (on the handset) to ON.
3. Plug the power supply cord into the POWER 12V DC jack on the base and into an AC outlet.
4. Place handset in the base to charge for 12 hours. The CHARGE/INT light (on the base) comes on to indicate that the battery is charging. **If you don't charge the handset battery properly (for 12 hours) when you first set up the phone, performance of the battery will be compromised.**
5. Plug the telephone line cord into the L1 + L2 jack on the base and into a dual line modular jack.
6. Raise the base antenna.

NOTE : The phone automatically defaults to touch-tone dialing. To change to pulse (rotary) dialing, see "Tone/Pulse Dialing." If you don't know which type of service you have, check with the phone company.

CAUTION: Use only the Thomson 5-2470 power supply that is compatible with this unit. Using other power supplies may damage the unit.



Each Line on a Separate Modular Jack

1. Make sure wall mount bracket is securely fastened.
2. Set RINGER switch (on the handset) to ON.
3. Plug the power supply cord into the POWER 9V DC jack on the base and into an AC outlet.
4. Place handset in the base to charge for 12 hours. The CHARGE/INT light (on the base) comes on to indicate that the battery is charging. **If you don't charge the handset battery properly (for 12 hours) when you first set up the phone, performance of the battery will be compromised.**
5. Plug one of the telephone line cords into the L2 jack and into a single line modular jack. Connect the remaining phone cord to the L1 + L2 phone jack located on the back of the phone and into a single line modular jack.
6. Raise the base antenna.

NOTE : The phone automatically defaults to touch-tone dialing. To change to pulse (rotary) dialing, see "Tone/Pulse Dialing." If you don't know which type of service you have, check with the phone company.

CAUTION: Use only the Thomson 5-2470 power supply that is compatible with this unit. Using other power supplies may damage the unit..

WALL MOUNT INSTALLATION

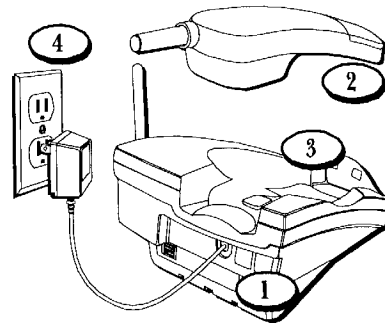
Two Lines on a Single Modular Jack

Because it is necessary to charge the handset for 12 hours prior to connecting the phone for use the first time, it is better to leave the unit on a flat surface during initial charge before attempting to hang it on the wall.

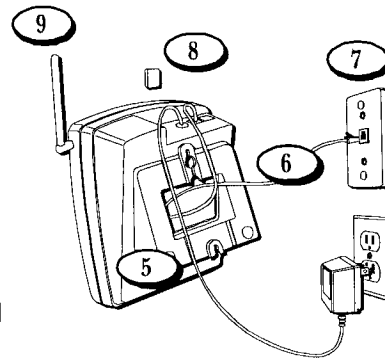
1. Make sure the wall mount bracket is securely fastened.
2. Set RINGER switch to ON.
3. Place the handset in the base.
4. Connect the power supply cord into the base and the other end into an AC outlet. The CHARGE/INT light comes on, indicating the battery is charging.

Allow the phone to charge for 12 hours before using the first time. If you don't charge the phone properly when you first set up the phone, performance of the battery will be compromised.

(Installation continued on the following page.)



5. Remove the wall mount bracket. Rotate it so that the bottom of the phone is flat. Reattach the wall mount bracket by inserting the tabs into the slots on the top of the unit first, and then snapping the bottom tabs into place.
6. Plug the telephone line cord into the jack marked L1 + L2 on the back of the unit and plug the other end into a dual line modular wall jack.
7. Slip the mounting holes over the wall plate posts and slide the unit down firmly into place. (Wall plate not included.)
8. Remove the handset hook; turn it upside down, and put it back in the slot. You need to do this so the handset doesn't fall out of the base.
9. Raise the base antenna.



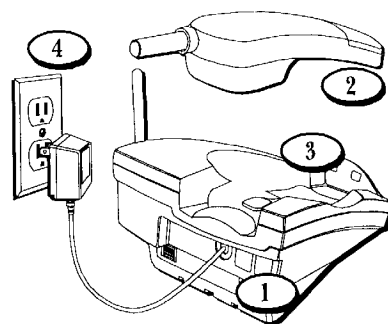
NOTE : The phone automatically defaults to touch-tone dialing. To change to pulse (rotary) dialing, see "Tone/Pulse Dialing." If you don't know which type of service you have, check with the phone company.

CAUTION: Use only the Thomson 5-2470 power supply that is compatible with this unit. Using other power supplies may damage the unit.

Each Line on a Separate Modular Jack

Because it is necessary to charge the handset for 12 hours prior to connecting the phone for use the first time, it is better to leave the unit on a flat surface during initial charge before attempting to hang it on the wall.

1. Make sure the wall mount bracket is securely fastened.
2. Set RINGER switch to ON.
3. Place the handset in the base.
4. Connect the power supply cord into the base and the other end into an AC outlet. The CHARGE/INT light comes on, indicating the battery is charging.

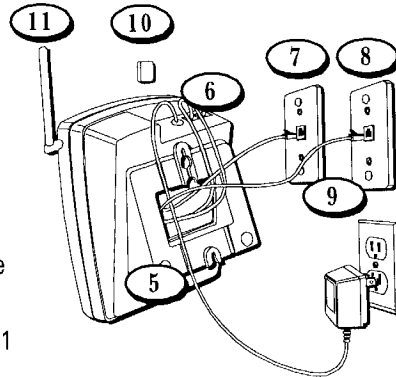


Allow the phone to charge for 12 hours before using the first time.

If you don't charge the phone properly when you first set up the phone, performance of the battery will be compromised.

(Installation continued on the following page.)

5. Remove the wall mount bracket. Rotate it so that the bottom of the phone is flat. Reattach the wall mount bracket by inserting the tabs into the slots on the top of the unit first, and then snapping the bottom tabs into place.
6. Plug the telephone line cord into the jack marked L1 + L2 on the back of the unit.
7. Plug the telephone line cord from the L1 + L2 jack into a single line modular jack that you want to be line 1.
8. Plug the other telephone line cord into the single line modular jack you want to be line 2.
9. Slip the mounting holes over the wall plate posts and slide the unit down firmly into place. (Wall plate not included.)
10. Remove the handset hook; turn it upside down, and put it back in the slot. You need to do this so the handset doesn't fall out of the base.
11. Raise the base antenna.



NOTE : The phone automatically defaults to touch-tone dialing. To change to pulse (rotary) dialing, see "Tone/Pulse Dialing." If you don't know which type of service you have, check with the phone company.

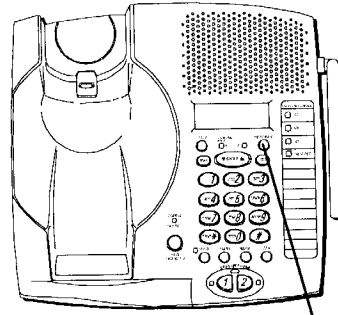
CAUTION: Use only the Thomson 5-2470 power supply that is compatible with this unit. Using other power supplies may damage the unit.

SETUP

SETTING THE AREA CODE

IMPORTANT: For proper Caller ID operation, you must enter your area code.

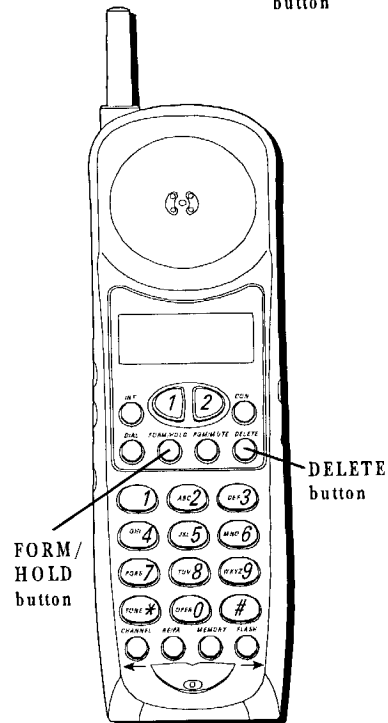
1. Make sure the phone is **OFF**.
2. Press the PROGRAM button on the base until *ENTER AREA CODE* shows on the display.
3. Enter your 3-digit area code using the number keys.
4. Press FORM/HOLD to confirm.



PROGRAM
button

TONE/PULSE DIALING

This adjustment allows you to select tone (touch-tone) or pulse (rotary) mode dialing. The phone is automatically set for touch-tone use.



FORM/
HOLD
button

DELETE
button

TONE

1. Make sure the phone is **OFF**.
2. Press and release the PROGRAM button on the base until *T/P SETTING* shows on the display.
3. Press TONE*. *TONE MODE* shows on the display.
4. Press PGM/MUTE to confirm.

PULSE

1. Make sure the phone is **OFF**.
2. Press and release the PROGRAM button on the base until *T/P SETTING* shows on the display.
3. Press #. *PULSE MODE* shows on the display.
4. Press PGM/MUTE to confirm.

