43-962A.fm Page 1 Monday, August 16, 1999 3:33 PM

Cat. No. 43-962A

OWNER'S MANUAL

Please read before using this equipment.

System 240
60-Number Memory Caller ID

RadioShack®

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.

© 1997 Tandy Corporation.
All Rights Reserved.
RadioShack is a registered trademark used by Tandy Corporation.

43-962A.fm Page 3 Monday, August 16, 1999 3:33 PM

FEATURES

The RadioShack System 240 60-Number Memory Caller ID is the latest in telephone technology. When you subscribe to Caller ID service, the telephone company sends the caller's name, telephone number, the date, and the time of the call between the first and second rings. This module stores and displays up to 60 Caller ID records which have either a number, or a name, or both.

The module has these features:

Easy Installation — so you can quickly begin to see Caller ID information.

Large Display — makes it easy to see the Caller ID information.

Built-in Error Checking — checks incoming Caller ID information to ensure it is accurate.

43-962A.fm Page 4 Monday, August 16, 1999 3:33 PM

Trilingual Messages — lets you set the module to display messages in English, French, or Spanish.

Contrast Control — lets you adjust the display contrast for the best visibility.

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

Notes:

- To use this module, you must be in an area where Caller ID service is available, and you must subscribe to the service.
- Your Caller ID module displays name only, number only, or both name and number, depending upon the information provided by the phone company.

43-962A.fm Page 5 Monday, August 16, 1999 3:33 PM

FCC INFORMATION

We have designed your System 240 to conform to federal regulations, and you can connect it to most telephone lines. However, each system (and each device, such as a telephone or answering machine) that you connect to the telephone line draws power from the line. We refer to this power draw as the device's *ringer equivalence number*, or REN. The REN is shown on the label on the bottom of the module.

If you use more than one telephone or other device on the line, add up all of the RENs. If the total is more than five, your telephone 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.

Your module complies with Part 68 of *FCC Rules*. You must, upon request, provide the FCC registration number and the REN to your telephone company. Both numbers are shown on the bottom of the module.

43-962A.fm Page 6 Monday, August 16, 1999 3:33 PM

Note: You must not connect the module to:

- Coin-operated systems
- Party-line systems
- Most electronic key telephone systems

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

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

43-962A.fm Page 7 Monday, August 16, 1999 3:33 PM

This module 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 module 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 module and the radio or TV

Consult your local RadioShack store if the problem continues.

43-962A.fm Page 8 Monday, August 16, 1999 3:33 PM

CONTENTS

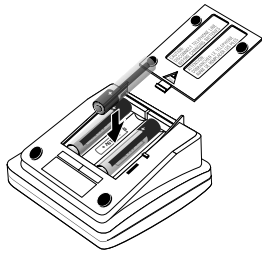
Installing Batteries 9
Connecting to the Phone Line 11
Connecting to a Single Line 11
Connecting to a Two-Line, Three-Way Jack 13
Connecting to an Answering Machine 15
Mounting the Module 16
Setting the Display Language 18
Adjusting the Display Contrast 19
Caller ID Information 20
Reviewing Call Information 20
Deleting Call Records 24
Care and Maintenance 25
Lightning 27

INSTALLING BATTERIES

The System 240 is powered by three AAA batteries. For the longest operation, we recommend you use alkaline batteries (RadioShack Cat. No. 23-555). Follow these steps to install the batteries.

Note: If you are replacing the batteries, unplug the module from the phone line.

1. Press down and slide off the battery compartment cover in the direction of the arrow.
2. Place the batteries in the compartment, following the correct polarity (+ and –) as marked inside the compartment. The call indicator on the front of the module lights and a test screen appears. The indicator turns off when the total memory capacity appears briefly. Then the screen goes blank.
3. Replace the cover.



When the battery low indicator ( ) appears in the top left corner of the display or the display dims, replace the batteries.

Cautions:

- Once you remove the batteries from the Caller ID module, you have 7 seconds to install new batteries without losing saved information.
- Do not press any buttons after you remove the batteries. Doing so can delete the information stored in the module.
- Do not mix old and new batteries, different types of batteries (standard, alkaline, or rechargeable), or rechargeable batteries of different capacities.

43-962A.fm Page 11 Monday, August 16, 1999 3:33 PM

CONNECTING TO THE PHONE LINE

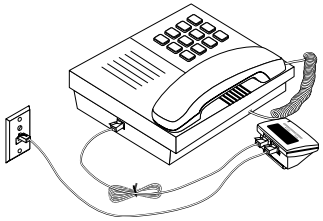
CONNECTING TO A SINGLE LINE

The Caller ID module connects to the phone line using a modular telephone-line connector. If your phone line does not have this type of jack, you can update the wiring yourself using necessary adapters available at your local RadioShack store. Or, you can have the telephone company update your telephone wiring for you.

Note: The USOC number of the jack to be installed is RJ11C.

43-962A.fm Page 12 Monday, August 16, 1999 3:33 PM

Follow these steps to connect the module to the phone line.



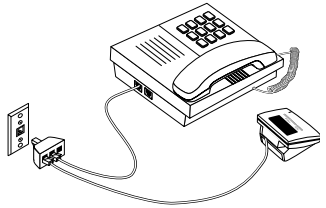
1. Unplug the phone's cord from the phone line jack and plug this cord into the module's **PHONE** jack.
2. Plug one end of the supplied modular cord into the module's **WALL** jack.
3. Plug the other end of the supplied modular cord into the phone line jack.

43-962A.fm Page 13 Monday, August 16, 1999 3:33 PM

CONNECTING TO A TWO-LINE, THREE-WAY JACK

You can connect the module to a two-line phone using a two-line, three-way jack (Cat. No. 279-402). The module only shows information about calls received on the line to which it is connected.

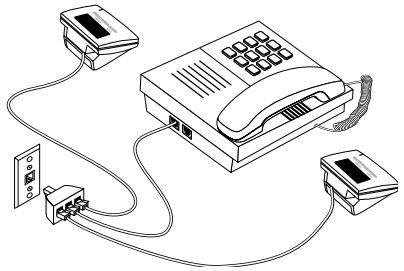
Follow these steps to connect the module to a two-line phone.



1. Unplug the phone's cord from the phone line jack, then plug the two-line, three-way jack into the phone line jack.

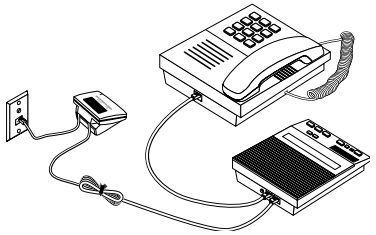
2. Plug the phone's cord into the L1 + L2 jack on the adapter.
3. Plug one end of the supplied modular cord into the module's **WALL** jack.
4. Plug the other end of the modular cord into either the L1 or L2 jack on the adapter, depending on which line's calls you want to monitor.

Note: You can also connect two modules (one module for each line) as shown here. Each module shows information for the line you connect it to. Simply plug the other module into the remaining jack (L1 or L2) on the adapter.



CONNECTING TO AN ANSWERING MACHINE

1. Unplug the answering machine's cord from the phone line jack, then plug the cord into the module's **PHONE** jack.
2. Plug one end of the supplied phone cord into the **WALL** jack on the module. Then plug the other end of the cord into the phone line jack.
3. Set the answering machine to answer calls after at least two rings.

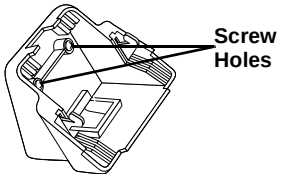


Note: If you connect a telephone answering machine to the same line as the Caller ID System 240, you must set the answering machine to answer in two or more rings in order to receive the Caller ID information.

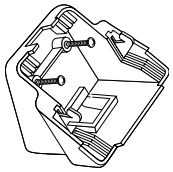
MOUNTING THE MODULE

You can place the module on a desktop or table, or mount it on a wall. To mount the System 240 on a wall, you need two wood screws (not supplied).

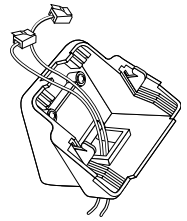
1. Use the bracket as a template to mark the screw locations, then drill two holes into the wall.



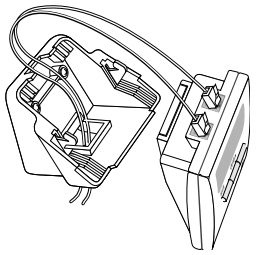
2. Secure the bracket to the wall by threading two screws into the bracket.



3. Disconnect the phone lines from the System 240 and thread them through the lower opening on the bracket.



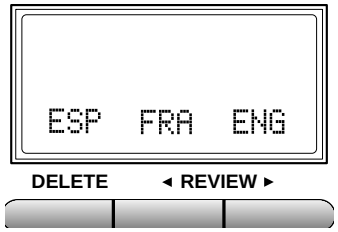
4. Reconnect the phone lines to the System 240, then slide the module onto the bracket, and push the module down to secure it.



43-962A.fm Page 18 Monday, August 16, 1999 3:33 PM

SETTING THE DISPLAY LANGUAGE

The System 240 is preset to display messages in English. To select a language at any time, hold down both review buttons until **SELECT LANGUAGE** appears, then release the buttons. **ESP FRA ENG** appears. To select Spanish, press **DELETE**. To select French, press ↱ **REVIEW**. To select English, press **REVIEW** ↵. After you select the language, the screen again goes blank, then displays messages in the selected language.



43-962A.fm Page 19 Monday, August 16, 1999 3:33 PM

ADJUSTING THE DISPLAY CONTRAST

Follow these steps to adjust the display's contrast for the best visibility.

1. Press either **REVIEW** button so **– NO CALLS –** (or a call record) appears. Then hold down **DELETE**.
2. Within 6 seconds, repeatedly press **REVIEW** to decrease the contrast or **REVIEW** to increase it.

   Note: If you hold down **DELETE** for longer than 6 seconds without pressing a **REVIEW** button, the system deletes all call records from its memory.
3. Release **DELETE**.

43-962A.fm Page 20 Monday, August 16, 1999 3:33 PM

CALLER ID INFORMATION

The module 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 the module's memory for later recall. When the module's memory becomes full, any new record replaces the oldest record.

REVIEWING CALL INFORMATION

The System 240 can store up to 60 Caller ID records. If the module has received a call since the last time it was reviewed, the call indicator flashes (see "Deleting Call Records" on Page 24). Press any button to turn off the indicator.

To view the latest call record, press either ↱ **REVIEW** or **REVIEW** ↳. Then, to view other call records, press ↱ **REVIEW** to step back through the call records or **REVIEW** ↳ to step forward through them.

Note: The display shows up to 10 digits of the phone number. If the incoming phone number is longer than 10 digits, the display shows only the last 10 digits.

Description	Display (English, French, Spanish)
Appears the first time you review a call's information. **XX** is the number of new calls that you have received since you last reviewed calls.	**XX NEW CALL(S)** **XX NOUV APPEL(S)** **NUEVA LLAMADA (XX LLAMADAS)**
Appears if Caller ID service is not available in the *caller's* area. No caller information appears.	**-UNAVAILABLE-** **-INCONNU-** **-FUERA DE AREA-**

Description	Display (English, French, Spanish)
Appears if the caller has elected to block Caller ID information. Message appears for about 30 seconds and the call indicator flashes.	**ANONYMOUS CALL** **CONFIDENTIEL** **LLAMADA ANONIMA**
Appears if the Caller ID information was garbled. Minor electrical disturbances can affect the Caller ID information. Occasional errors are normal. If this message appears frequently, contact your local telephone company or RadioShack store for assistance.	**-LINE ERROR-** **-ERREUR-** **LINEA CON ERROR**

Description	Display (English, French, Spanish)
Appears if there are no call records in the system's memory when you press a **REVIEW** key.	**-NO CALLS-** **-AUCUN APPEL-** **NO HAY LLAMADAS**
Appears when call information is not sent by the telephone company. This happens if you have not subscribed to Caller ID service or if you answer the call before the second ring.	**-NO DATA SENT-** **-AUCUNE DONNEE-** **SIN INFORMACION**
You have reached the end of your call records. Press the other **REVIEW** key to see them again.	**-END OF LIST-** **-FIN DE LISTE-** **-FIN DE LISTA-**

43-962A.fm Page 24 Monday, August 16, 1999 3:33 PM

DELETING CALL RECORDS

To delete the displayed call record, quickly press **DELETE** twice.

To delete all call records, hold down **DELETE** for about 6 seconds. The module displays **– NO CALLS –**.

43-962A.fm Page 25 Monday, August 16, 1999 3:33 PM

CARE AND MAINTENANCE

Your RadioShack System 240 60-Number Memory Caller ID is an example of superior design and craftsmanship. The following suggestions will help you care for the module so you can enjoy it for years.

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

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

43-962A.fm Page 26 Monday, August 16, 1999 3:33 PM

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

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

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

43-962A.fm Page 27 Monday, August 16, 1999 3:33 PM

LIGHTNING

This system has built-in protection circuits to reduce the risk of damage from surges in phone and power line current. These protection circuits meet or exceed the FCC requirements. However, lightning striking the phone or power lines can damage the system.

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

43-962A.fm Page 28 Monday, August 16, 1999 3:33 PM

NOTES

43-962A.fm Page 29 Monday, August 16, 1999 3:33 PM

43-962A.fm Page 30 Monday, August 16, 1999 3:33 PM

43-962A.fm Page 31 Monday, August 16, 1999 3:33 PM

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

(Continued)

43-962A.fm Page 32 Monday, August 16, 1999 3:33 PM

(Continued)

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

We Service What We Sell *3/97*

RadioShack
A Division of Tandy Corporation
Fort Worth, Texas 76102

4A7

Printed in Thailand

Free Manuals Download Website

http://myh66.com

http://usermanuals.us

http://www.somanuals.com

http://www.4manuals.cc

http://www.manual-lib.com

http://www.404manual.com

http://www.luxmanual.com

http://aubethermostatmanual.com

Golf course search by state

http://golfingnear.com

Email search by domain

http://emailbydomain.com

Auto manuals search

http://auto.somanuals.com

TV manuals search

http://tv.somanuals.com