



Large Display Caller ID

Model EM-60

FCC and telephone company information

Your telephone equipment is approved for connection to the Public Switched Telephone Network and is in compliance with parts 15 and 68, FCC Rules and Regulations and the Technical Requirements for Telephone Terminal Equipment published by ACTA.

FCC Part 15

This equipment has been tested and found to comply with the requirements for a Class B digital device under Part 15 of the Federal Communications Commission (FCC) rules. These requirements are intended 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:

- Re-orient 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

Do not attempt to repair or modify this equipment. **Warning:** Changes or modifications to this equipment not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC Part 68 and ACTA

This equipment complies with Part 68 of the FCC rules and with technical requirements adopted by the Administrative Council for Terminal Attachments (ACTA). The label on the back or bottom of this equipment contains, among other things, a product identifier in the format US:AAAEQ##TXXXX. This identifier must be provided to your local telephone company upon request.

The plug and jack used to connect this equipment to premises wiring and the telephone network must comply with applicable Part 68 rules and technical requirements adopted by ACTA. A compliant telephone cord and modular plug is provided with this product. It is designed to be connected to a compatible modular jack that is also compliant. An RJ11 jack should normally be used for connecting to a single line and an RJ14 jack for two lines.

The Ringer Equivalence Number (REN) is used to determine how many devices you may connect to your telephone line and still have them ring when you are called. The REN for this product is encoded as the 6th and 7th characters following the US: in the product identifier (e.g., if ## is 03, the REN is 0.3). In most, but not all areas, the sum of all RENs should be five (5.0) or less. For more information, please contact your local telephone company.

This equipment may not be used with Party Lines. If you have specially wired alarm dialing equipment connected to your telephone line, ensure the connection of this equipment does not disable your alarm equipment. If you have questions about what will disable alarm equipment, consult your telephone company or a qualified installer.

If this equipment is malfunctioning, it must be unplugged from the modular jack until the problem has been corrected. Repairs to this telephone equipment can only be made by the manufacturer or it's authorized agents. For repair procedures, follow the instructions outlined under the Limited Warranty.

If this equipment is causing harm to the telephone network, the

telephone company may temporarily discontinue your telephone For products that require batteries service. The telephone company is required to notify you before interrupting service. If advance notice is not practical, you will be

notified as soon as possible. You will be given the opportunity to

telephone company may make changes in its facilities, equipment,

operation, or procedures that could affect the proper functioning

TO PREVENT FIRE OR ELECTRICAL SHOCK HAZARD, DO NOT

EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.

CAUTION

RNING: TO REDUCE THE RISK

OF ELECTRIC SHOCK, DO NOT

IO USER SERVICEABLE PARTS

UALIFIED SERVICE PERSONNEI

CAUTION: When using telephone equipment,

there are basic safety instructions that should

always be followed. Refer to the IMPORTANT

SAFETY INSTRUCTIONS provided with this

product and save them for future reference.

NOTE: Some of the precautions below may not apply to your

When using your telephone equipment, basic safety precautions

2. Follow all warnings and instructions marked on the product.

4. Do not use this product near water (for example, near a bath

6. Slots and openings in the back or bottom of this product are

provided for ventilation. To protect them from overheating,

these openings must not be blocked by placing the product on

a soft surface such as a bed, sofa or rug. This product should

never be placed near or over a radiator or heat register. This

7. Never push objects of any kind into the ventilation slots of this

product as they may touch dangerous voltage points or create

a short circuit that could result in a risk of fire or electric shock.

8. Use only the power cord and batteries indicated in this manual.

source indicated on the marking label. If you are not sure of the

type of power supply in your home, consult your dealer or local

9. This product should be operated only from the type of power

10. Plug the adaptor to the socket - outlet that is closest to the

11. Do not allow anything to rest on the power cord. Do not install

12. To reduce the risk of electric shock, do not disassemble this

14. The power adapter is intended to be correctly oriented in a

vertical or floor mount position. The prongs are not designed

to hold the plug in place if it is plugged into a ceiling or an

15. Unplug this product from the wall outlet and refer servicing to

D. If the product does not operate normally by following the

requires extensive work by an authorized technician to

F. If the product exhibits a distinct change in performance.

electrical storm. There is a remote risk of electric shock from

17. Do not use the telephone to report a gas leak in the vicinity of

16. Avoid using a telephone (other than cordless) during an

18. Do not dispose of batteries in a fire. They may explode.

Check with local codes for possible special disposal

covered by the operating instructions, as improper

an authorized service facility under the following conditions:

A. When the power supply cord or plug is damaged or frayed.

operating instructions. Adjust only those controls that are

adjustment of other controls may result in damage and often

this product where the cord may have anyone walking on it.

product, but take it to an authorized service facility. Opening

or removing parts of the telephone base or handset other than

specified access doors may expose you to dangerous voltages

or other risks. Incorrect reassembling can cause electric shock

product should not be placed in any area where proper

3. Unplug this product from the wall outlet before cleaning. Do not

use liquid or aerosol cleaners. Use a damp cloth for cleaning.

should always be followed to reduce the risk of fire, electric shock

product, e.g.: Battery and power cord precautions.

INSIDE. REFER SERVICING TO

Rating plate and caution marking are marked on the bottom

Important safety instructions

and injury, including the following:

1. Read and understand all instructions.

tub, kitchen sink or swimming pool).

ventilation is not provided.

5. Do not place this product on an unstable surface.

Never spill liquid of any kind on the product.

equipment and which is easily accessible.

when the product is subsequently used.

3. Do not overload wall outlets and extension

result in the risk of fire or electric shock.

B. If liquid has been spilled onto the product.

restore the product to normal operation.

E. If the product has been dropped and damaged.

C. If the product has been exposed to rain or water.

under-the-table/cabinet outlet.

lightning.

the leak.

instructions.

REMOVE COVER (OR BACK).

This telephone system meets FCC Standards for

such changes are planned.

he lightning flash with

an equilateral triangle, is

to the presence of unins

ntended to alert the user

lated "dangerous voltage"

enclosure that mav be of

constitute a risk of elect

enclosure of the apparatus.

Hearing Aid Compatibility.

of this product. The telephone company is required to notify you if

correct the problem and the telephone company is required to

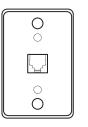
inform you of your right to file a complaint with the FCC. Your

Important battery precautions • Use only the type of battery specified in this user manual

- Batteries may present a risk of fire, explosion, or chemical burn if abused. Do not try to charge a battery that is not intended to
- Do not dispose of the battery(ies) in a fire. They may explode. Check with local codes for disposal instructions.
- Non-rechargeable batteries, such as alkaline batteries, may leak if left in your product for a long period of time. Remove the batteries from the product if you are not going to use it for a month or more.
- If your product uses more than one battery, do not mix types and make sure they are inserted correctly. Mixing different types of batteries or inserting them incorrectly, may cause them to leak.
- Discard any leaky or deformed battery immediately. Leakage from battery acid can cause skin burns or other personal injury.
- Please help to protect the environment by recycling or disposing of batteries according to federal, state, and local regulations.

SAVE THESE INSTRUCTIONS

☑ Telephone jack requirements



To use this product, you must have an RJ11C modular telephone jack. If you do not have a modular jack, please call your local telephone company to find out how to get one installed.

Modular Telephone Line Jack

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angle is intended to ale

e user to the presence of

portant operating and aintenance (servicing)

companying the product.

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☑ Important installation information

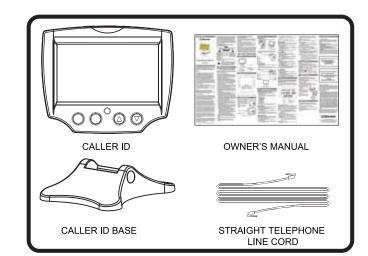
• Never install telephone wiring during a lightning storm.

- Never touch uninsulated telephone wires or terminals, unless the telephone line has been disconnected at the network
- Use caution when installing or modifying telephone lines. Never install telephone jacks in wet locations unless the jack is
- specifically designed for wet locations
- Temporarily disconnect any equipment connected to the phone, such as faxes, other phones, or modems.

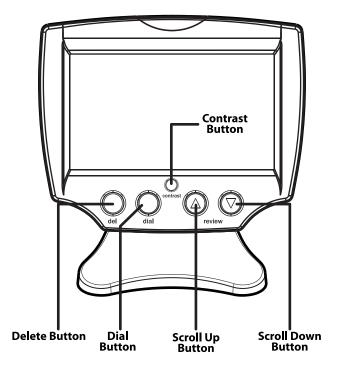


CAUTION: Disconnect the phone cord from the wall outlet before installing or replacing the batteries. (Only for products which require

In the box

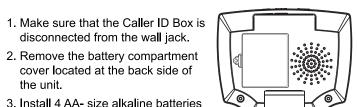


Location of controls



Installing the batteries

This Caller ID requires 4 AA-size alkaline batteries (not included) to operate the Caller ID and memory functions.



3. Install 4 AA- size alkaline batteries

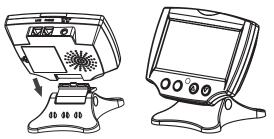
(not included) as shown in the Back side of the Caller ID "AA" size battery

Connecting

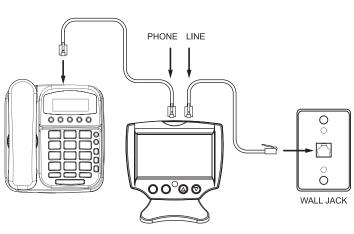
the unit.

DESK MOUNTING

1. Connect the Caller ID with the base as shown in the diagram below.



- 2. Plug one end of the straight line cord into the jack at the top of the Caller ID marked "LINE", and the other end into a modular wall telephone jack.
- 3. Connect your telephone to the jack marked "PHONE".



WALL MOUNTING

To mount your Caller ID box on a wall plate (not included), follow the instructions below

- 1. Plug the straight line cord into a modular wall phone jack.
- 2. Align the holes on the base with the mounting studs on the wall plate.
- 3. Pull the base down onto the studs until the Caller ID box is secure.

Straight telephone cord LINE PHONE Modular wall Turn the wall mount adaptor 90°

phone jack after it is assembled

Setting up the Caller ID menu

IMPORTANT: Do not connect the Caller ID into the wall jack while setting up the Caller ID menu, because an incoming call may invalidate the information not yet saved. 1. Press and hold the [DIAL] button until the display shows

- "OPTIONS MENU ▲ ▼". 2. Use the [▲] or [▼] buttons to scroll through the options below,
- and press the [DIAL] button to select the desired option you wish to set. • SET LANGUAGE • SET VOICE
 - LOCAL AREA CODE
 SET BACKLIGHT
- - SET TIME/DATE EXIT OPTIONS
- LCD CONTRAST

SET LANGUAGE

This setting allows you to choose the language (English, Spanish, or French) for the display information.

- 1. Press and hold the [DIAL] button until the display shows "OPTIONS MENU ▲ ▼".
- 2. Use the [▲] or [▼] buttons and select "SET LANGUAGE" and press the [DIAL] button to enter.
- 3. Use the [▲] or [▼] buttons to select the desired language, and press the **[DIAL]** button to confirm, and return to the main menu.

LOCAL AREA CODE

The Caller ID uses the programmed local area code to determine the number format to display when receiving Caller ID information. It is also used for the dial back feature.

- 1. Press and hold the **[DIAL]** button until the display shows "OPTIONS MENU ▲ ▼".
- 2. Use the [▲] or [▼] buttons and select "LOCAL AREA CODE" and press the [DIAL] button to enter. 3. Use the $[\blacktriangle]$ or $[\blacktriangledown]$ buttons to select the first digit of the local
- area code and press the [DIAL] button to confirm and skip to the next digit.
- 4. Use the same method to set the rest of the digits.

DATE AND TIME

The date and time is programmed automatically when the first Caller ID record is received. It is also possible to set the date and time manually if desired

- 1. Press and hold the [DIAL] button until the display shows "OPTIONS MENU ▲ ▼".
- 2. Use the [▲] or [▼] buttons and select "SET TIME/DATE" and press the [DIAL] button to enter.
- 3. Use the $[\blacktriangle]$ or $[\blacktriangledown]$ buttons to set the hour, minute, AM/PM, month, and day, and press the [DIAL] button to confirm your selections.

LCD CONTRAST

To adjust the LCD contrast, press the LCD [CONTRAST] button. (Default contrast setting is 3.)

- 1. Press and hold the [DIAL] button until the display shows "OPTIONS MENU ▲ ▼".
- 2. Use the [▲] or [▼] buttons, and select "LCD CONTRAST" and press the [DIAL] button to enter.
- 3. Use the [▲] or [▼] buttons to set the desired contrast 1 5. 4. Press the **[DIAL]** button to confirm your selection.

SET VOICE

This Caller ID will "VOICE ANNOUNCE" incoming calls as well as displaying the information. It is possible to turn off the "VOICE **ANNOUNCE**" feature, or select how many times **0 - 5** the caller information will be announced.

NOTE: The "VOICE ANNOUNCE" feature is factory preset at 1, so an incoming call will be announced once.

- 1. Press and hold the **[DIAL]** button until the display shows "OPTIONS MENU ▲ ▼".
- 2. Use the [▲] or [▼] buttons, and select "SET VOICE" and press the [DIAL] button to enter.
- 3. Use the [▲] or [▼] buttons, and select a setting from **0 5.** To disable the "VOICE ANNOUNCE" feature choose 0. Select 1 - 5 to determine how many times the incoming call will be voice announced
- 4. Press the **[DIAL]** button to confirm your selection.

NOTE: To disable the "**VOICE ANNOUNCE**" feature select **0**.

SET BACKLIGHT

Set the backlight "ON" or "OFF". 1. Press and hold the [DIAL] button until the display shows

- "OPTIONS MENU ▲ ▼". 2. Use the [▲] or [▼] buttons and select "SET BACKLIGHT"
- and press the [DIAL] button to enter. 3. Use the [▲] or [▼] buttons to set the backlight "ON" or "OFF".

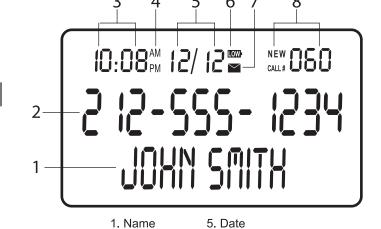
4. Press the [DIAL] button to confirm your selection. **EXIT SETUP**

• Use the [▲] or [▼] buttons and select "EXIT SETUP", and press the [DIAL] button to exit.

IMPORTANT: In order to use this unit's Caller ID features, you must subscribe to Caller ID Service from your local telephone company.

This Caller ID automatically displays an incoming caller's name and telephone number, as well as the date and time of the call. It can record and store the information of up to 60 calls into the Caller ID memory.

Caller ID



6. Low Battery Indicator 2. Number 3. Time

7. New Messages 4. AM / PM

8. New Calls

When you receive a call, the caller's information is displayed, and **VOICE ANNOUNCED**, allowing you to decide whether or not to

Receiving Caller ID information

answer the call. If you are away from home or unable to answer the phone, the information for up to 60 of the most recent calls will be stored into the Caller ID memory. When receiving the 61st call, the oldest Caller ID record will be deleted.

NOTE: To disable the "**VOICE ANNOUNCE**" feature, please refer to "Setting up the Caller ID menu" and the "SET **VOICE**" option.

Reviewing Caller ID information

Deleting Caller ID information

To delete ALL Caller ID information

new call memories) are deleted.

Dialing back a number from Caller ID memory

number displayed by pressing the [DIAL] button.

like dialed from the Caller ID memory.

before picking up the handset.

Caller ID display messages

NO CALLS - The Caller ID memory is empty.

number, and Caller ID information is withheld.

when you receive a new message.

© Troubleshooting tips

"PRIVATE CALL").

they are properly connected.

The Caller ID display does not work

The language of the display is wrong

The "VOICE ANNOUNCE" feature

does not work / incoming calls are

• Check the "SET VOICE" setting in

the "Options Menu" select 1 - 5

to determine how many times an

incoming call will be "VOICE

The Caller ID display gets dim or is blank

Reset the contrast level of the LCD display.

and "SET LANGUAGE".

Change the batteries.

not voice announced

ANNOUNCED".

wish to delete

" DEL ALL CALLS?".

the handset

To review the information of your received calls which are stored in the Caller ID memory, use the [▲] or [▼] buttons.

otherwise the Caller ID memory list may be erased.

2. Press the **[DEL]** button, the display will show "DELETE

2. Press and hold the **[DEL]** button until the display shows

3. Press the [DEL] button once more, the display changes to

CALL?", press the **[DEL]** button once more, the display

changes to show the next or previous call, and the data is deleted.

1. Press the [▲] or [▼] buttons to enter the Caller ID memory list.

"NO CALLS" and all the Caller ID memories (including the

When reviewing Caller ID information, you may dial back the phone

1. Use the [▲] or [▼] buttons and select the number you would

2. Press the [DIAL] button, the display shows "PICK UP OR ADJ"

3. Pick up the telephone handset and the displayed number will

be dialed automatically, or press the [DIAL] button to scroll

through the dialing options (7,10, or 11 digits), and then pick up

NOTE: Depending on how the incoming caller's phone number is

formatted when it's received, and whether or not you previously

pre-programmed your local area code into the setup menu, you

may need to adjust the format of the incoming caller's stored

phone number before making the call. Press the [DIAL] button

to scroll through different dialing options (7, 10, or 11 digits),

NEW CALL - Indicates call or calls that have not been reviewed.

service. If "UNKNOWN CALLER" appears along with a calling

number, the name information for that number is not available.

need to be replaced as soon as possible. Please remember to

use alkaline batteries, and do not mix old and new batteries.

NEW MESSAGES - If you subscribe to the Message

BLOCKED CALL - The incoming call is registered as a private

Waiting Service from your telephone company, this icon flashes

The Caller ID display does not show the caller's information

The Caller ID unit will not function until you have subscribed to Caller

If it is a private call or a blocked call, the caller's name and/or

• Check all phone and wall jack connections, and make sure

Caller's information is not registered to the Caller ID memory

The caller may have an unlisted or blocked number to prevent

possibly there was noise on the line during that call.

• Are all cords connected properly? Are all 4 "AAA" batteries

• Change the language, see "Setting up the Caller ID menu"

Caller ID identification, it may have been an overseas call, or

installed? Make sure they are installed according to the polarity shown.

phone number will not appear in the display. (You will see the

time & date of the call, and the message "UNAVAILABLE" or

ID service from your telephone company. Call your local telephone

company to have Caller ID service installed on your phone line.

LOW BATTERY - The battery power is low, and the batteries

UNAVAILABLE - The incoming call does not have Caller ID

1. Use the [▲] or [▼] buttons to select the caller information you

- 1. Press the [▼] button to view from the newest received call.
- 2. Press the [▲] button to view from the oldest received call.

In the unlikely event that this product is defective, or does not perform properly, you may within one (1) year from your original date of **NOTE:** When the batteries are weak, the low battery indicator purchase return it to the authorized service center for repair or LOW is displayed. Change the batteries as soon as possible;

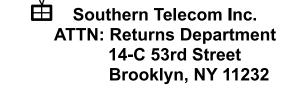
TO OBTAIN WARRANTY SERVICE:

1 Year Limited Warranty

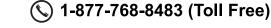
- Provide proof of the date of purchase within the package (Dated bill of sale).
- Prepay all shipping costs to the authorized service center, and remember to insure your return.
- Include a return shipping address (no P.O. Boxes), a telephone contact number, and the defective unit within
- the package.

 Describe the defect or reason you are returning the product. Your product will be repaired or replaced, at our option, for the same or similar model of equal value if examination by the service center determines this product is defective. Products received damaged as a result of shipping will require you to file a claim with the carrier.

The shipping address of the authorized service center is



Should you have any questions or problems concerning this



Monday - Thursday: 9AM - 5PM (EST) Friday: 9AM - 3PM (EST)

via e-mail at **⊠** cs@southerntelecom.com

Warranty service not provided

This warranty does not cover damage resulting from accident, misuse, abuse, improper installation or operation, lack of reasonable care, and unauthorized modification. This warranty is voided in the event any unauthorized person opens, alters or repairs this product. All products being returned to the authorized service center for repair must be suitably packaged.

Limitation of Warranty:

• THE WARRANTY STATED ABOVE IS THE ONLY WARRANTY APPLICABLE TO THIS PRODUCT. ALL OTHER WARRANTIES. EXPRESS OR IMPLIED (INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE) ARE HEREBY DISCLAIMED. NO VERBAL OR WRITTEN INFORMATION GIVEN BY SOUTHERN TELECOM INC. IT'S AGENTS, OR EMPLOYEES SHALL CREATE A GUARANTY

OR IN ANY WAY INCREASE THE SCOPE OF THIS WARRANTY.

• REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER. SOUTHERN TELECOM INC. SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THIS PRODUCT OR ARISING OUT OF ANY BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT. THIS DISCLAIMER OF WARRANTIES AND LIMITED WARRANTY ARE GOVERNED BY THE LAWS OF THE STATE OF NEW YORK. EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED TO THE APPLICABLE WARRANTY PERIOD SET FORTH ABOVE.

Some states do not allow the exclusion nor limitation of incidental or consequential damages, or limitations on how long an implied warranty lasts so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you also may have other rights that vary from state to state.



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Product maintenance Follow the guidelines below to properly maintain this product:

• Avoid putting it near heating appliances and devices that generate electrical noise (for example: motors or fluorescent lamps). DO NOT expose to direct sunlight or moisture.

- Avoid dropping the unit and/or other rough treatment.
- Clean with a soft cloth. Never use a strong cleaning agent or abrasive powder because
- this will damage the finish. • Retain the original packaging in case you need to ship it at a later date.