

Owner's  
Operating  
Instructions



150 Marcus Blvd. Hauppauge, NY 11788

TRAN-410A  
TRANSPORTABLE  
CELLULAR  
TELEPHONE



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# AUDIOVOX TRANSPORTABLE CELLULAR TELEPHONE

Congratulations... By choosing the Audiovox TRAN - 410A cellular telephone, you have joined the thousands of satisfied customers who are enjoying the benefits and quality performance that only an Audiovox cellular telephone can provide.

Your Audiovox TRAN - 410A has been designed to meet the same standards of quality that has made Audiovox the leading supplier of cellular telephones in the United States.

This fourth generation cellular telephone combines the most advanced technology with the latest high tech design to offer you even more enhanced features than ever before.

The TRAN - 410A gives you complete flexibility to enjoy cellular service from any car. A special cigarette lighter adaptor lets you plug the TRAN - 410A into any cigarette lighter providing complete transportability with a full 3 watts of power.

The TRAN - 410A features a new mini transceiver. In addition, the TRAN - 410A cellular telephone offers an outstanding array of enhanced features such as push button on-hook dialing, that enables you to dial while the handset is in the cradle; repertory dialing that lets you store and recall up to 50 numbers; and last number redial that permits you to redial the last number you called at the touch of a single button (a great help when calling frequently busy phones).

Your TRAN - 410A also includes an auto answer feature that will automatically answer the phone after the second ring, and automatic number storage which eliminates the problem of accidentally writing over a previously stored number, by storing the numbers in the first vacant memory location.

The TRAN - 410A also has multi-city registration, that allows registration of your phone in multiple cities to save on costly roaming charges, and 911 emergency calling, even if your phone is in the locked or restricted modes.

For all its high tech sophistication, the Audiovox TRAN - 410A Cellular Telephone is surprisingly easy to use; with its built-in function review menu, you can review at the touch of a button, what keys to use in order to access the many different features.

Touch Tone™ is a registered trade mark of AT&T.

The following pages, which describe the unit's functions and many of its components, will help you to make the easiest and most efficient use of the Audiovox TRAN - 410A cellular telephone.

## FEATURES AND OPTIONS

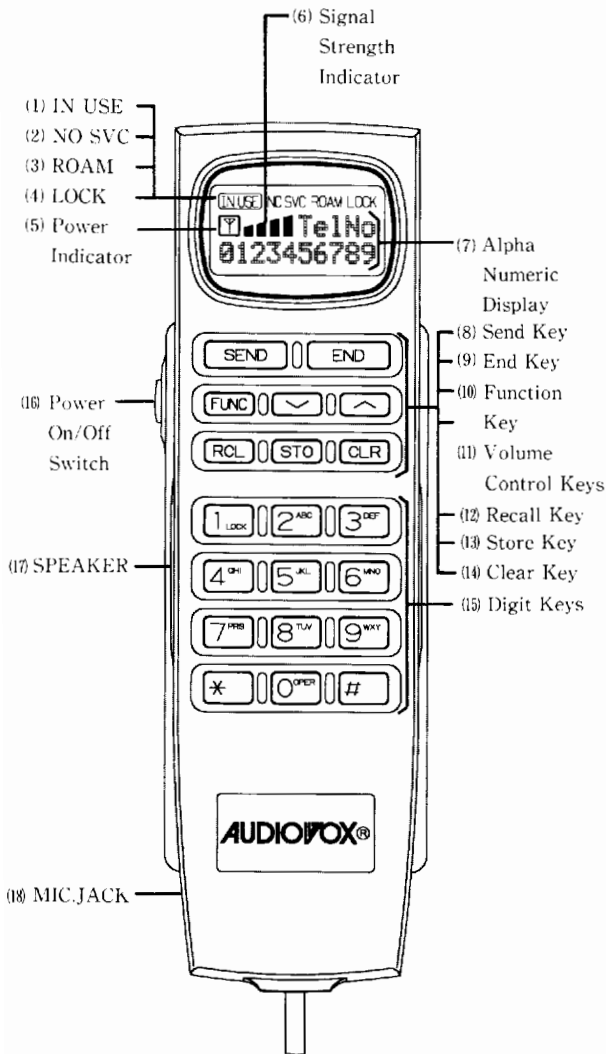
- Push Button Dialing
- Backlit Keypad and Display with ON/OFF Control
- Large Size Dot-matrix LCD Display
  - Status/Function Indicator
  - 15-Digit Dial Number
  - Receiving Signal Strength Indicator
- Pre-set Dialing up to 16 Digits (32 Digits : NAM Option)
- Extended Readability
- Last Digit Clear
- Digit Display Clear
- On-Hook Dialing
- 911 Emergency Call in all modes
- Repertory Dialing : 16 Digits 50 Memories
- Repertory Memory Scroll
- Automatic Storing into a Vacant Memory Address
- Link Pre-set Dialing from Memory
- Last Number Redial
- Automatic Redial (NAM Option)
- Last Number Review
- Mute or Hold
- Call Restrictions (NAM Option)
- Scratch Pad Dialing (with/without keying Tones)
- End-to-End Signaling
- Touch Tone™ from Memory
- Continuous DTMF from Keypad
- Automatic Answering (NAM Option)
- Call Time Display (Five Functions)
- Calls in Absence Indicator
- Display Own Telephone Number
- Multiple A/B System Selection
- System Inhibit (NAM Option)
- Multiple City Registration
- RF Channel Indicator
- Electronic Lock
- Automatic Lock (NAM Option)
- Function Review
- Optional Hands-free Operation
- Optional Battery Pack
- Optional AC Charger

## GENERAL SPECIFICATIONS

(subject to change without notice)

Frequency Range:	824 to 849 MHz Transmit 869 to 894 MHz Receive
Number of RF Channels:	832 Full Duplex
Channel Spacing:	30 kHz
Duplex Spacing:	45 MHz
Frequency Stability:	±2.5 PPM
Operating Temperature:	-30°C to + 60°C
Supply Voltage:	13.7 V DC±20%, Negative Ground
Current Drain:	approx. 1.5 A in use, 0.2A standby
Size:	Transceiver: 26H×210W×150D(mm) 1.02H×8.27W×5.90D(inches) Telephone Unit: 61H×60W×200D(mm) 2.40H×2.36W×7.87D(inches)
Weight:	Transceiver: approx. 1.0kg (2.21lbs) Telephone unit: approx. 0.4kg (0.88lbs)
RF Power Output:	3 watts (50 ohms)

# TELEPHONE UNIT FUNCTIONS



- (1) **IN USE** indicator lights when a call is in progress.
- (2) **NO SVC** (no service) indicator lights when the unit is in a non-coverage area.
- (3) **ROAM** indicator lights when the unit is out of the home area.
- (4) **LOCK** indicator lights when the unit is locked.
- (5) **Y** is used as a POWER ON indicator which lights when the unit is on.
- (6) **SIGNAL STRENGTH INDICATOR** : The number of shaded blocks indicates the Received Signal Strength.
- (7) **15-CHARACTER FUNCTIONAL ALPHANUMERIC DISPLAY**:  
The first 5 characters indicate current function and status conditions.  
The remaining 10 characters show the last 10 digits of the dialed number.
- (8) **SEND** (send key) for placing or receiving a call.
- (9) **END** (end key) terminates a call.
- (10) **FUNC** (function key) shifts the digit keys to the functional keys.
- (11) **V** , **A** (volume control keys) control Loudspeaker and Earpiece audio level as well as Alert tone.  
**V** :Lower, **A** :Louder
- (12) **RCL** (recall key) recalls phone numbers from repertory memory.
- (13) **STO** (store key) stores phone numbers in repertory memory.
- (14) **CLR** (clear key) clears the digit(s) from the display.
- (15) **DIGIT KEYS** to enter a phone number.
- (16) **POWER** (power on/off switch) is used to turn the unit on/off.
- (17) Built in Loudspeaker.
- (18) **MICROPHONE JACK** for HANDS-FREE.

# BASIC OPERATION

## Turning the Unit On

Plug cigarette lighter adapter in receptacle, then press **POWER**. The indicator **Y** will light (all indicators will light momentarily; display will show your phone number, and a tone will be heard).

### ● Signal Strength Indicator

The number of the shaded blocks indicates the Signal Strength in your area. Four blocks show the maximum level. The display will vary as your car moves. If the signal is not strong enough to place a call, the **NO SVC** indicator will appear on the readout.

## To Store a Number in Memory

1. Press **CLR**, then enter the phone number.
2. Press **STO**, then enter the memory address (01 through 50).

Example: Press **STO**, key **1** then **5**, the displayed number will be stored into memory address 15.

## To Recall a Number from Memory

Press **RCL**, then enter the memory address (01 through 50).

Example: Press **RCL**, key **1** then **5**, the number stored in memory address 15 will be displayed on the readout.

## To Review the Prefix

(Number Longer than 10 digits)

After pressing **RCL**, hold down the second digit of the memory address.

Note: When a set of linked numbers is recalled, you can review only the last linked number with this feature. To review Link 1 to Link 5, use **FUNC**, **RCL** then key **X** (X is 1 to 5). See "Link Dialing".

## Last Number Review

Press **RCL**, key **0** then **0** again, the last number used will be displayed.

## Display Own Telephone Number

You can see your own phone number on the readout. Press **RCL**, key **X** then **X** again.

## Repertory Memory Scroll

This feature is useful in finding a certain phone number by scrolling the repertory memory from one of the designated starting addresses.

1. Press **RCL**, key **X** then **#**.  
**X** is the digit used to assign the starting address as follows.

X	Starting address
0	01
1	11
2	21
3	31
4	41

2. Press **#** or **\***.  
**#**: Scroll upward (with roll back to 01)  
**\***: Scroll downward (with roll up to 50)  
Memory address and the last 7 digits of the stored number will be displayed on the readout as follows.

Example: 

3	1	-	1	2	3	4	5	6	7
---	---	---	---	---	---	---	---	---	---

  
Address-No.                      Tel. No.

Note: In this scroll feature, any vacant memory address(es) will be skipped.

## Automatic Storing into a Vacant Memory Address

This feature allows automatic storing into a vacant repertory memory address. This ends the possible problem of writing over a previously stored number.

1. Enter the phone number.
2. Press **STO**.
3. Enter a memory address group number in which you want to store a number.

**0**: From 01 to 10  
**1**: From 11 to 20  
**2**: From 21 to 30  
**3**: From 31 to 40  
**4**: From 41 to 50  
**#**: From 01 to 50

4. Press **#**.

The memory address and the last 7 digits of the stored phone number will be displayed on the readout as follows.

Example: 

3	1	-	1	2	3	4	5	6	7
---	---	---	---	---	---	---	---	---	---

Note: If there is no vacant address in the assigned area, the phone number will not be stored in the memory.

## To Lock the Unit

Press **FUNC** , then key **1** (LOCK).

The **LOCK** indicator lights. The unit will remain locked until unlocked, even if the power is turned off.

## Automatic Lock (NAM Option)

If you request it, your NAM can be changed so your unit will automatically go into the locked condition when you disconnect the cigarette lighter adaptor. When the TRAN - 55A is plugged in again, the unlock code is required to operate the phone.

## To Unlock the Unit

Enter the three-digit unlock code. The **LOCK** indicator will go out when the three-digit code is the same as the code registered in the NAM.

## Backlighting On/Off Control

LCD display and the keypad are backlit automatically after the Power-On. If needed, backlighting can be turned off by pressing **RCL** , key **✕** then **5** . Even if the unit is in the backlighting "Off" mode, the backlighting will be turned on again automatically for 10 seconds when any key operation is performed or a call is received.

To return to the backlighting "On" mode, press **RCL** , key **✕** then **5** again.

## Volume Control

The audio level of the loudspeaker, earpiece and the alert tone can be adjusted by the Volume Control keys (**A** and **V**).

● Loudspeaker: Leave the handset in the cradle:

To increase—Keep pressing **A** key until you get the desired sound level.

To decrease—Keep pressing **V** key until you get the desired sound level.

Sound level will be displayed on the readout digitally during the level adjustment and the sample tone will indicate the sound level when you are not engaged in a telephone conversation. The display format is as follows:

SPK   (1 to 10)

● Handset: Lift the handset and perform the same procedures as above.

In this case, the display format is as follows:

H.S   (1 to 10)

● Alert Tone: Press **RCL** , key **✕** then **6** .

Then adjust the alert tone level in the same manner

as above. Your telephone will ring at the new level.

In this case, the display format is as follows:

ALT   (1 to 10)

# PLACING TELEPHONE CALLS

## To Place a Call

1. Enter the phone number with the handset on-hook or off-hook. The last 15 digits of the dialed number are displayed on the readout.

Note: After 120 sec., display will return to the 10-digit display mode.

2. If a dialing error is made, press **CLR** , then enter the phone number again. Pressing **CLR** momentarily (less than approx. 0.5 sec.) clears only the last digit.

3. Press **SND** . The **IN USE** indicator will light. You may lift the handset from the cradle either before or after the called party answers to proceed with your conversation.

Note: If assigned in NAM, the phone number can be pre-set up to 32 digits. However, in this case it is necessary to confirm with system operator whether such service is available or not.

## If the Call Fails to Go Through

1. If you hear the "reorder" signal, press **END** , then if there were no dialing errors, press **SND** for redial. (Redialing with digit keys is not necessary.)

2. If the "intercept" signal is heard, press **END** , then redial the correct number.

## Automatic Redial (NAM Option)

If the feature of Automatic Redial (NAM Option) is selected, your unit will automatically make five attempts to reach the cell site if the first try is not successful. The **IN USE** indicator will stay on, but the speaker will be muted for twenty seconds.

This is done so that you do not hear the reorder signals from the loudspeaker. If you need to terminate the automatic redial, press **END** .

## Terminating a Call (Hanging Up)

Press **END** , or replace the handset in the cradle.

The **IN USE** indicator will go out.

If Hands-free is activated in NAM, you have to press

**END** to terminate a call.

## To Receive Calls

1. When the telephone rings, lift the handset out of the cradle or press **SND** to answer the call. The **IN USE** indicator will light.
2. If the handset is out of the cradle when ringing starts, press **SND** to answer a call.

## To Place a Call with a Number in the Memory

1. Press **RCL** , then enter the memory address ( 01 through 50). The last 10 digits of the number will appear on the readout. If the number is longer than 10 digits, hold down the second digit of the memory address (after pressing **RCL** )to see the prefix.

Note: See “To Recall a Number from Memory” and “To Review the Prefix” for more details.

2. Press **SND** . The **IN USE** indicator will light as the call is placed.

## 911 Emergency Call (NAM Option)

This feature permits you to place an emergency call (911) even if your telephone unit has been set to the Lock Mode or Call Restricted Mode.

### Operation in Lock Mode

1. Enter the emergency call number (911); **9 1 1** (“911” is not indicated, but the **LOCK** indicator will light.)
2. Press **SND** ,the **IN USE** indicator will light.
3. To terminate the call, press **END** . (The **IN USE** indicator will go out.)

### Operation in Call Restriction Mode

The operation and display are the same as in the normal mode.

## Automatic Answering(NAM Option)

If this feature is selected, the call will be automatically connected for operation after two alert tones, and the **IN USE** indicator will light on the readout. Then the unit will be ready for Hands-free operation.

Note: This feature will not be functioned if the unit is in the following mode, or the handset is out of the cradle. Lock Mode, Horn Alert Mode, Calls Absence Indicator Mode.

## To Mute a Phone Conversation

1. Press **FUNC** , then key **8** . **Mute** will appear on the readout. Then the transmit audio will be muted and the receive audio will be heard from the loudspeaker. You may converse privately with a passenger during a call with the handset either “on-hook” or “off-hook”.
2. To return to normal conversation, press **FUNC** , then key **8** again or lift the handset out of the cradle.
3. Mute is reset when call is terminated.

# CALL RESTRICTIONS (NAM OPTION)

This feature permits you to impose various kinds of restrictions on Outgoing Calls.

## To Set Call Restricted Mode

Enter the three-digit security code, then press **FUNC** , key **#** then **7** .

The following key operation is needed to activate one of the restricted modes:

- 1** : Only phone numbers having 11 digits or less are accepted. Operator assisted dialing is prohibited.
- 2** : Only phone numbers having 7 digits or less are accepted. Operator assisted dialing is prohibited.
- 3** : Operator assisted dialing (0 Origination) is prohibited.
- 4** : No phone calls can be placed except for repertory dialing from memory address 01 to 09. However, emergency call with “911” are available.
- 0** : No restriction.

## To Exit Call Restriction Programming Mode

Press **FUNC** , then **CLR** .

Note(1): When in restricted mode 4, number storage into the memory will not be permitted.

Note(2): In the restricted mode, a short beep tone will be heard to inform you of the improper operation, and the word **Restricted** will be shown on the readout.



# HANDS-FREE OPERATION (OPTIONAL)

This feature permits you to engage in a conversation without lifting the handset.

When using your transportable phone for hands-free operation, the optional external microphone must be used.

- After receiving a call (press **[SND]** to answer), conduct the conversation via the hands-free microphone with the handset in the cradle. To converse more naturally:
  - Speak in a normal tone.
  - Turn off the radio or stereo and close the car windows.
- To place a call, enter the phone number, then press **[SND]**. The microphone will be turned on, ready for conversation when your party answers.
- After a call is completed, Press **[END]** to terminate the call.

Note: If you hear feedback on a bad RF Channel, adjust the hands-free loop attenuation as follows.

- Press **[FUNC]**, key **[7]** then **[2]**. Hands-free loop attenuation will be increased by 6 dB.
- To return to the normal condition, press **[FUNC]**, key **[7]** then **[1]**.

## END-TO-END SIGNALING

This feature permits you to utilize additional phone services, such as accessing an alternate long distance network, signaling a pager, or banking by phone etc.. For these services the signaling should be in DTMF (Touch Tone™). The following two features will make it easier to send in DTMF codes.

### Touch Tone™ from Memory

DTMF signaling by repertory dialing is available while engaged in a telephone conversation.

- Press **[RCL RCL]**, then enter the repertory memory address (01 through 50). The last 10 digits of the number will appear on the readout.
- Press **[SND]**. Then DTMF signaling will be placed and the DTMF tone can be monitored through the loudspeaker.

Note: Continuous DTMF from keypad can be manually dialed as well to access answering machines when engaged in a telephone call.

### Link Dialing

This feature permits you to pre-set from repertory memory or the keypad up to five numbers before placing a call. With this feature, the first number is sent in digital form to the cell site. Then up to four other numbers can be sent with DTMF signaling by simply pressing **[SND]** for each additional number.

Note(1): Each number to be linked may be recalled from memory or entered by keypad.

Note(2): Each number to be linked should be within 16 digits including linking mark "=" at the end.

Note(3): Linked number can be stored in the memory. However, the total number of digits must be less than 16 digits.

Example: To access the alternate long distance service you should call your long distance service office first, and enter your ID number, then the phone number to be placed.

- Recall the phone number of the long distance service office.

Press **[RCL]**, then enter the memory address (01 through 50).

			7	4	6	3	4	7	9

- Press **[FUNC]**, then key **[\*]**.

Linking Mark "=" will be added at the end of the number and **[Link 1]** will appear.

			7	4	6	L	i	n	k
						3	4	7	9
									=

- Recall your ID number. Press **[RCL]**, key **[4]** then **[1]**.

			6	7	1				

- Press **[FUNC]**, then key **[\*]**.

			6	7	1	L	i	n	k
						4	8	5	2
									=

- Recall or dial the phone number to be called. Press **RCL** , then enter the memory address (01 through 50) to recall the phone number to be called.

1	2	3	4	5	6	7	8	9	0

- Press **SND** . The **IN USE** indicator will light as the call is placed. **Link 1** will appear on the readout.

						L	i	n	k	1
		7	4	6	3	4	7	9	=	

- After you received an answer from the long distance service office, press **SND** again. The DTMF signal will be placed and the DTMF tone of your ID number can be monitored through the loudspeaker. **Link 2** will appear on the readout.
- If your ID number is accepted, the long distance service office will answer again, so press **SND** . Then the long distance call will be placed and the DTMF tone can be monitored through the loudspeaker. **Link 3** will appear on the readout.

## SCRATCH-PAD DIALING

This feature permits you to enter a number to be redialed (or store a number in memory ) while engaged in a conversation.

## SCRATCH-PAD DIALING WITHOUT KEYING TONES

This feature permits you to activate scratch-pad memory without annoying key tones over the circuit.

- Press **FUNC** , then key **9** , then enter a phone number. **Tone** will be displayed for 5 seconds. The Microphone circuit will remain active, but the tones will not be heard.
- If necessary, press **STO** , then enter the memory address.
- To exit the Scratch-pad Mode, press **FUNC** , then key **9** again or turn the unit off.

## CALL TIME DISPLAY

This feature automatically records the elapsed time per conversation. The talk time of the last call, cumulative talk time, and the number of calls can be displayed on the readout.

The timers can also be cleared if necessary.

With beep tones you can be notified of the approximate talk time (NAM Option) in approximately 60 second increments.

### To Display the Talk Time of the Last Call

- Press **RCL** , key **X** then **1** .  
The talk time of the last call will be displayed on the readout for 5 seconds.

While in a conversation, the talk time of a call in progress will be displayed, and updated each second. The display format is as follows.

**01m25** ...1 min. and 25 sec.

### To Display the Cumulative Talk Time

- Press **RCL** , key **X** then **2** .  
The cumulative talk time will be displayed on the readout in minute format for 5 seconds.

**18m** ...18min.

### To Display the Number of Calls

- Press **RCL** , key **X** then **3** .  
The number of calls will be displayed on the readout for 5 seconds. The display format is as follows.

**86c** ...Received or placed 86 calls

### To Clear the Timer

- Press **CLR** , then enter the three-digit security code.
- Press **STO** , key **X** then **1** .  
The timers will be cleared, and the count for the cumulative talk time and the number of calls will start from zero.

### One Minute Beep (NAM Option)

During conversation, you can be notified of the approximate talk time by tones for the first five minutes (a short monotone signal will sound every minute and a double beep tone will be heard after approximately 5 minutes.)

## A/B SYSTEM SELECTION

This feature permits you to select the system you need to use. The system that you are registered with is the preferred system, and your home system.

### 1. Standard Mode

When you turn the unit on, the unit remembers the last position of the A/B system selected, and will start to scan the radio frequency channels of that selection.

If you want to confirm the current mode, press **FUNC**, key **0** then **4**. Status indicator shows the current mode. To return the unit to the standard mode, press **FUNC**, key **0** then **0** again. Status indicator shows **STD**. The unit will scan the preferred system channels.

If unable to find an acceptable preferred channel, the unit switches to scan the non-preferred channels.

### 2. Preferred System Only Mode

Press **FUNC**, key **0** then **1**. Status indicator shows **PRF**. The unit will scan the preferred system only and prevents switching over to the non-preferred system.

### 3. Non-preferred System Only Mode

Press **FUNC**, key **0** then **3**. Status indicator shows **N-PRF**. The unit will scan the non-preferred system only.

### 4. Home Only Mode

Press **FUNC**, key **0** then **2**. Status indicator shows **Home**. You can place or receive calls only within your home area.

Note(1): The **ROAM** indicator lights as follows.

Lights continuously;

When the unit is in the preferred system in another city.

Flashes;

When the unit is in the non-preferred system.

Note(2): The **NO SVC** indicator flashes when the unit is requesting service but not in the requested service area.

## SYSTEM INHIBIT (NAM OPTION)

This feature permits you to inhibit (by NAM Option) cellular systems, or Roam Systems you do not want to use, even when in that service area.

The **NO SVC** indicator flashes, if your A/B switch is selected to any system that is inhibited.

## MULTIPLE CITY REGISTRATION

Some cellular users find it beneficial to register their phone in multiple cities, rather than rely on "roam". The multiple city registration feature permits you to reprogram from the handset, the different phone numbers for the cities in which you are registered. Each programmed phone number will be designated as your home system.

Press **CLR**, then enter the new system ID number (5 digits) followed by the corresponding phone number (10 digits). Please include your area code.

You must register your unit with the carrier in order to get both the system ID number and your phone number.

Press **FUNC** then key **6**. Your new phone number will be displayed on the readout. (Holding down **6**, to display your new system ID number.)

Note(1): System ID number and phone number can not be programmed during a call.

Note(2): Calls are placed or received using only the programmed phone number, in use at the time of call.

## RADIO FREQUENCY (RF) CHANNEL INDICATOR

If necessary, you can see the RF channel number in which your unit is operating.

1. Press **RCL**, key **\***  then **4**. The RF channel number in which your unit is operating, RSSI and SAT frequency will be displayed on the readout.

The display format is as follows:

				C	1	2	3	
R	1	8	7	S	6	0	3	0

C123...RF channel Number

R187...RSSI value

S6030...SAT frequency

- When on a call, the display will update when a handoff occurs.
- The display will remain on the readout until you manually reset it by pressing any key.

## CALLS IN ABSENCE INDICATOR

This feature indicates the number of received calls while you were out of your car.

- Before leaving the car, press **[FUNC]**, then key **[3]**. The display shows **[Call]**. Turn off the ignition switch, but leave the telephone power switch ON. If necessary, lock the unit.

Note: Cigarette lighter socket must have continuous power.

- When calls are received, the unit indicates it by flashing **[CALL]** and **[XX]** (XX is the number of calls) alternately on the readout.
- This mode is deactivated by pressing **[FUNC]**, then key **[3]** again. The display will show number of calls until any key is depressed.
- The flashing **[CALL]** and **[XX]** will remain on the readout until you manually reset it by pressing any key in the handset or by lifting the handset.

## POWER SOURCES

Your telephone has access to two power sources:

- When plugged into your cigarette lighter socket, power is accessed from the vehicle battery.
- The optional re-chargeable lead acid battery can be used when operating your phone outside the vehicle.

## VEHICLE SET UP PROCEDURE

When using your transportable cellular telephone in a vehicle, it is recommended that it be secured to one of the passenger seats. Use the telephones supplied seat belt strap.

- Place phone in passenger's seat with seat belt strap facing forward.
- Thread seat belt through seat belt straps and lock seat belt into position.
- Plug cigarette lighter adaptor into cigarette lighter socket

## FUNCTION REVIEW

This feature shows you which numbered keys to use for different FUNC/RCL key functions.

To review the function menu:

Press **[FUNC]** for about one second.

Scroll the menu up or down, using the **[#]** or **[\*]** key respectively.

The display information will appear as follows.

	DISPLAY	FUNCTION
[Lock ]	[FUNC 1	]Lock
[Call ]	[FUNC 3	]Number of Calls in Absence Indication
[Mute ]	[FUNC 8	]Mute
[Tone ]	[FUNC 9	]DTMF Tone Mute
[ABsys]	[FUNC 0 - 4	]A/B System Selection
[HF ]	[FUNC 7 1 2	]Hands-free Adjustment
[Timer]	[RCL * 1-3	]Call Timer
[RF CH]	[RCL * 4	]RF Channel Indication
[Light]	[RCL * 5	]Backlighting Control
[Alert]	[RCL * 6	]Alert Volume Control
[Restr]	[XYZ FUNC# 7	]Call Restricted Mode
[ID ]	[<ID>FUNC 6	]Multiple City Registration

Note (1) : XYZ = Three-digit Security Code

Note (2) : <ID> = System ID number + Own Phone Number

# IMPORTANT SAFETY INFORMATION

Please read and follow these cautions carefully:

TURN OFF your unit in an explosive atmosphere (near a fuel pump, blasting area, etc.).

DO NOT operate your unit when someone is within two feet (0.6 meters) of your antenna.

DO NOT dial when your vehicle is moving in states where this action is illegal (this is not a prudent practice, even where it is legal).

DO NOT permit untrained personnel to operate the unit.

## WARNING

The following offenses can be punished by fine, imprisonment, or both:

- Using obscene, indecent or profane language.
- Using the unit to give off false distress calls.
- Wiretapping or otherwise intercepting a telephone call unless that person has first obtained the consent of the parties participating in the call.
- Making anonymous calls to annoy, harass or molest other people.
- Charging to an account without authorization to avoid payment for service.
- Refusing to yield a party line when informed that it is needed for an emergency call (It is also unlawful to take over a party line by stating falsely that it is needed for an emergency).

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