CTE-310X

USER MANUAL

Draft Version 1.0

October 9, 2001

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CHAPTER 1

BEFORE USING YOUR PHONE

Please read this chapter before using this product.

❶ Package Includes

❷ Handset Description

❸ Basic Functions

❹ Display Icons

❺ Using the Battery

❻ Charging the Battery

❼ Important Battery Information

FCC RF EXPOSURE INFORMATION

In August 1996 the Federal Communications Commission (FCC) of the United States with its action in Report and Order FCC 96-326 adopted an updated safety standard for human exposure to radio frequency electromagnetic energy emitted by FCC regulated transmitters. Those guidelines are consistent with the safety standard previously set by both U.S. and international standards bodies. The design of this phone complies with the FCC guidelines and these international standards.

Use only the supplied or an approved antenna. Unauthorized antennas, modifications, or attachments could impair call quality, damage the phone, or result in violation of FCC regulations.

Do not use the phone with a damaged antenna. If a damaged antenna comes into contact with the skin, a minor burn may result. Please contact your local dealer for replacement antenna.

Body-worn Operation

This device was tested for typical body-worn operations using the belt-clip placed 2.5 cm. from the body. To comply with RF exposure requirements, a minimum separation distance of 2.5 cm. must be maintained between the user's body and the belt-clip/holster, including the antenna. The use of other belt-clip/holsters and other non-tested accessories may not comply with FCC RF Exposure requirements and should be avoided.

For more information about RF exposure, please visit the FCC website at www.fcc.gov

LED

Blinks when you

make a call or

receive a call

Volume Button

Used to adjust

the volume of

the earpiece and

ringer volume.

Antenna

For best call

quality, extend

the antenna during

the call

Earpiece

LCD Screen

Function

Keys

Keypad

Microphone

THE FUNCTION KEYS

SEND This key is used to make or receive a call.

END\P This key is used to terminate a call or exit the

current menu. This key is used to turn the handset on or off.

It also releases the Key Lock function.

These keys(also called as the Navigation keys) are used to scroll

through the contents of the menu.

(Soft 1)This key is used to access the Menu when

pressed and held for more than 1 second.

(Soft 2)This key is used to access voice or text messages.

WEB This key is used to access the web ..

CLR This key is used to clear character

DISPLAY INDICATORS

SCREEN STATUS, DISPLAY AND FUNCTION

Signal Strength

Indicates current signal strength. More lines mean

better signal strength.

Roaming

Indicates the Phone is outside of its home area.

Service Indicator

When a call is in progress, ☎ is displayed.

When ☒ is displayed, the phone is not receiving

a signal from the system.

Message

Indicates a text message or voice mail message is

waiting.

Digital mode

Displayed when the line is busy or standby

in the digital mode.

Battery

Indicates battery charge leve status. The more black

CHARGING THE BATTERY

STATUS OF CHARGER LED

Charging Slot	Charging on Safety Mode (Green Color On)	Charging in Progress (Red Color On)	Charging Completion (Green Color On)
ont Charging Slot harging Slot for ndset Only) arging Slot	◯	●	◯

If the red LED does not come on after the handset or

battery has been inserted into the charging slot, re-insert

or check power.

5

IMPORTANT BATTERY INFORMATION

Use only batteries and chargers approved by the phone manufacturer. When a charger is not in use, disconnect it from the power source. Do not leave the battery connected to a charger for longer than a week; overcharging may shorten its life.

If left unused, a fully charged battery may completely drain (discharge) in 1 - 4 weeks.

Never use any charger or battery that is damaged or worn out.

Use the battery only for its intended purpose.

Do not short circuit the battery. Accidental short circuiting can occur when a metallic object (e.g. coin, clip or pen) causes direct connection of the two terminals of the battery (metal strips on the back of the battery),

for example, when you carry a spare battery in your pocket or purse. Short circuiting the terminals may damage the battery or the connecting object.

Leaving the battery in hot or cold places, such as in a closed car in summer or winter conditions, reduces the capacity and lifetime of the battery. Always try to keep the battery between 41°F and 95°F (5°C and 35°C). A phone with a hot or cold battery may temporarily not work (or charge) even if the battery is fully charged.

Temperature extremes affect the ability of your battery to charge; allow it to cool down or warm up first.

When the battery is not in use, store it uncharged in a cool, dark and dry place.

The battery is a sealed unit with no serviceable parts. Do not attempt to open the case.

It is recommended that you allow your battery to fully discharge before you recharge it.

The battery can be charged and discharged hundreds of times but will eventually wear out. When the operating time is shorter than normal, it is time to buy a new battery.

Do not dispose of a battery in a fire!

Dispose of used batteries in accordance with local regulations. Recycle!

CHAPTER 2

BASIC OPERATION

1. Turning the Phone On and Off

2. How to Use the Menu

3. Menu Summary

4. Basic Functions

5. Functions During a Call

TURNING THE PHONE ON AND OFF

TURNING THE PHONE ON

1   Press **[END/P]**

The phone is locked if "PASSWORD" is displayed

on the screen. When "PASSWORD"

is displayed, enter the 4-digit password to unlock

the phone.

The default password is the last 4 digits of

your phone number.

TURNING THE PHONE OFF

1   Press **[END/P]**

until "Power Off" is displayed.

If the "LOW BATTERY WARNING POWER

OFF"s displayed and the power goes off,

there is a possibility of damaging the memory.

Change or charge the battery immediately

If the battery is removed while the phone is

on, it may erase last call information.

HOW TO USE THE MENU

1   In the standby screen, press and hold **[· ·]**.

2   Use the navigation keys or the volume keys to view the menu

Press and hold down the keys to scroll through the menu

3   To go back to previous screen, press **[···]**.

To the exit menu, press **[END/P]**

4   To go into submenu press the corresponding

number or select the desired item using the

scroll key.

5   **[· ·]**, **[···]**, and **[▲ / ▼ /◄ / ►/ ⁎ /#]** can be used while using the menu.

1:Wireless Web

2:Call History **1: Outgoing Calls**
    2: Incoming Calls
    3: Missed Calls
    4: Air Time

          1: Last Call
          2: Home Calls
          3: Raom Calls
          4: All Calls

    5: Erase History

          1: Outgoing Calls
          2: Incoming Calls
          3: Missed Calls
          4: All Calls

3:Phonebook **1: Find Name**
    2: New Entry
    3: My Phone#

4:Schedule **1: Schedule**

        1: Add&List
        2: Erase

    2: To-Do

        1: Add To-Do
        2: To-Do List

    3: Calulator
    4: Stopwatch

5:Sounds

    1: volume

        1: Ringer
        2: Key Beep
        3: Earpiece
        4: Message

    2: Ring Type
    3: Ring Mode

    4: Alerts

        1: Service Alert
        2: Fade Alert
        3: Minute Alert
        4: Roaming Alert

    5: BeepLength

6:Setup **1 : AutoAnswer**
    2: AutoRetry
    3: One - Touch
    4: Privacy
    5: SIO Config

        1: port map
          1: Portmap Diag
          2: Portmap Data
         2: DS Baud

7:Security **1: Lock Mode**
    2: New Code
    3: Limit Use
    4: Emergency #s
    5: ErasePhonebook
    6: Reset

8:Display

    1: Backlight
    2: Banner
    3: Contrast
    4: Version
    5: Language

9:System

    1: Select
    2: Force Mode
    3: Data/Fax

BASIC FUNCTIONS

MAKING A CALL

1   Enter the phone number.

How to modify the phone number

You have entered:

To erase the last number entered:

Press **[CLR]**.

To erase all numbers entered and

start again: Press **[CLR]** and hold

for more than half of a second.

```
┌─────────────────────────┐
│                         │
│                         │
│   XXX-XXXX-XXXX         │
│        CALL             │
└─────────────────────────┘
```

```
┌─────────────────────────┐
│ ▓ R ☎    ✉ D ▥         │
│              00:00:01   │
│                         │
│   XXX-XXXX-XXXX         │
│ MENU            END     │
└─────────────────────────┘
```
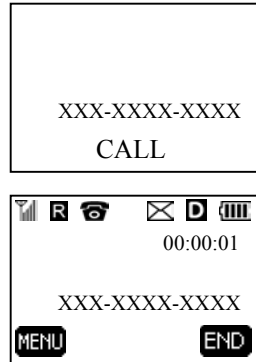
2   Press **[SEND]**.

"CALL FAILED" message is displayed

when the call does not connect.

If the line is busy, press **[END/P]**.

Retry by pressing **[SEND]**.

If you select the AUTO RETRY

function, the call will be retried

automatically for the time you

have selected.

Press **[END/P]** to end the call.

BASIC FUNCTIONS

PAUSE FEATURE

Pauses are used for automated systems (i.e., voice mail and

calling cards). To insert Pauses:

1   Enter phone number,

then press **[· ·]** .

```
┌─────────────────────────┐
│ ▓ R ☎    ✉ D ▥         │
│                         │
│   XXXPXXXXXXXXXP        │
│ MENU           PREV     │
└─────────────────────────┘
```
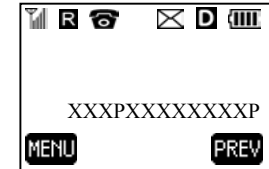
2   Select desired pause.

- When idling status;   - When Receiving call status;

1 : STORE   1:STORE

2 : BY NUMBER   2:SEND PHONE#

3: HARD PAUSE   3:SCRATCH PAD

4:ONE HYPHEN   4:MUTE

5:VIEW PHONE#

6:HARD PAUSE

7:ONE HYPHEN

8:VOICE PRIVACY

Pause Definitions

HARD PAUSE: If you enter the pause character (P).

the number entered after the Pause character will be sent

after the number dialed.

3   Press **[SEND]** to dial or **[1]** to store.

HOW TO ANSWER CALLS

1   When phone rings or LED blinks press any key

except Volume or up , down.

2   To end the call, press **[END/P]**.

If you set up the AUTO ANSWER function in

advance, the call will be answered after the

selected number of rings. (Refer to page 22)

CALLER ID FUNCTION

when there is an incoming call, the

caller's phone number is displayed

on the screen.

The Caller ID number is saved in the call log.

CALL WAITING FUNCTION

This function notifies you there is an incoming call when you

are on the phone.

 To answer the call, press **[SEND]** when you hear the beep.

 To switch back to the first caller, press **[SEND]** again.

MISSED CALL DISPLAY

1   Displays the number of missed

         calls and the time the call was missed.

         The message will be cleared

         when you press the **[⋯]** or

         [END/P] key.

MISSED
XX CALLS

HOW TO ADJUST VOLUME

You can adjust the volume in two ways: by using the volume

control keys on the side of the handset, or by using the menu.

1   Adjust volume by using the volume control keys

         during the following operation.

     During a Call: Earpiece volume adjustment.

     Standby Status : Ringer volume adjustment.

     When the Phone Rings : Ringer volume adjustment.

     Call status in hands-free : Hands-free

         volume adjustment. Press **[END/P]**

         when the phone rings and it will mute the ringer.

VIBRATE

Not an option-needs to be added to the phone.

This function disables the ringer and vibrates the phone any

time an incoming call is in process. To enable this function

press **[· ·]**, **[3]**, **[1]** and select VIBRATE or by pressing

the "up" and "down" keys at the left upper side of the phone.

SENDING YOUR NUMBER TO A PAGER

This function enables the phone number of the handset to be

transmitted automatically to a pager, depending on pager service.

1   After calling a pager, when you are asked to

     enter your number, press and hold [· ·]

     then **[1]** "SEND PHONE #"

SCRATCH PAD

1   While in a call press and hold [· ·],

     then **[2]** "SCRATCH PAD"

2   Enter the phone number, then press [· ·]

MUTE

1   Press [· ·],

     then **[3]** "Mute".

```
▪▪R☎     ✉ D ▥
                00:00:38
-MUTE -
    XXX-XXXX-XXXX
MENU
```
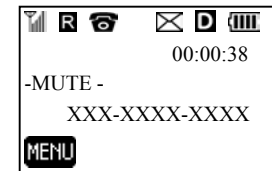
To unmute, press [· ·], then **[3]** "Mute" again.

CHAPTER 3

MEMORY FUNCTION

//the chapter 3 is not corrected yet

HOW TO STORE A PHONE NUMBER

You can store up to 100 frequently used phone numbers in memory.

1 Enter the phone number(more 3 digits) you want to store and press **[· ·]** . then **[1]** **"**Store". The first available Initial empty memory location number is displayed. If there is no empty location, "MEMORY IS FULL!" is displayed with a warning sound. If there is a desired memory location number, enter the number.

LOCATION : XX

XXX-XXXX-XXXX

STO   PREV

2 If the "XX LOCATION IS USED" message appears after entering the memory location number, it means there is another stored phone number in that location already.

XX LOCATION
IS USED

SEL   PREV

3 Enter the person's name and press **[· ·]** .

LOCATION : XX
NAME?

STO   PREV

4 Search mobil/office/home type and then press **[· ·]**

PHONE_NUM   TYPE ?
 ▸ MOBILE

SEL   PREV

5   To make secret, select Yes. It can

          then be displayed only when the lock

          only code entered.

```
        MAKE SECRET
      ▸ NO

     SEL              PREV
```

CHECKING MY NUMBER

This is a function to check the telephone number of the handset

currently in use.

1   Press **[· ·]**   then **[3]** then **[3]**

          (enter [PASSWORD] then **[7])**

```
        DIGITAL 000
         000-0000

     OK               PREV
```

HOW to enter letters and characters using the dial buttons

1. Select characters you wish to enter using the keypad.

Key Pad	1Repetition	2Repetition	3Repetition	4Repetition	5Repetition
1	1				
2ABC	A	B	C	2	
3DEF	D	E	F	3	
4GHI	G	H	I	4	
:	:	:	:	:	:
9WXYZ	w	x	Y	Z	9

Press [▲] to toggle between upper and lower case.

When entering special characters such as 0.,?!@_+-=()*#:;%/,

press [▼] repeatedly. The special characters will be displayed

in order.

2. Press [▶] to enter the next character.

Cursor moves to the next column automatically in two seconds

after the next character.

3. Repeat until all the characters you want are entered.

You can store up to 16 characters.

4. Erasing Entry:

To erase one letter, press **[CLR]**

To erase the entire entry, press and hold **[CLR]**

HOW TO MAKE A CALL USING A STORED PHONE NUMBER

ONE TOUCH/TWO TOUCH DIALING

This feature allows the phone book entries to be dialed via the keypad.

ONE TOUCH DIALING:

1-9 : Press corresponding memory number and hold for more than 1 second.

TWO TOUCH DIALING:

00, 10-99 : press the first digit and second digits of the memory number

short and long respectively.

If no phone number is stored in the location depressed, "Empty

Location" will appear on the screen.

If a phone number is stored in the secret location, the number is

not displayed when making a call.
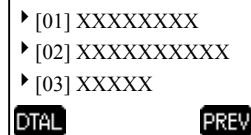
One touch dialing must be turned on in the

handset. See page 34.

HOW TO FIND YOUR CALL LOGS

Your phone can display the 10 most recent missed, incoming,

outgoing calls. You can call those numbers without dialing

their whole number.
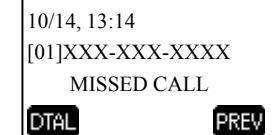
MISSED CALLS

1   Press [· ·] then [2] then [1] then [1]

2   Press [· ·] to check the detail information

about phone number.

The last missed call, its phone number,

time and date are displayed.

> ▸ [01] XXXXXXXX
> ▸ [02] XXXXXXXXXX
> ▸ [03] XXXXX
>
> DTAL   PREV

3   To check your missed calls using the scroll keys:

[◄] Scrolls up the phone numbers.

[►] Scrolls down the phone numbers.

> 10/14, 13:14
> [01]XXX-XXX-XXXX
>   MISSED CALL
> DTAL   PREV

4   Press [SEND] to dial desired missed call number

HOW TO FIND YOUR CALL LOGS

ANSWERED CALLS

1   Press **[· ·]** then **[2]** then **[1]** then **[2]**.(Refer to previous page)

Press   **[SEND]** to dial desired answered call number

(Refer to previous page)

• The last answered call, its phone number,

time and date are displayed.

DIALED CALLS

1   Press **[· ·]** then **[2]** then **[1]** then **[3]**.

Press   **[SEND]** to dial desired dialed call number (Refer to previous page)

• The last outgoing call, its phone number,

time and date are displayed.

HOW TO FIND YOUR PHONE BOOK

RECALLING BY MEMORY LOCATION NUMBER

1   Press **[· ·]** then **[2]** then **[2]**.

2   Enter the memory location number.

If you don't enter a specific memory location

number, use the scroll key to search from the

first memory location number.

```
SEARCH
LOCATION ?

STO                    PREV
```

3   Search phone numbers using scroll key.

[▲]/[▼] scrolls up the phone numbers.

[· ·]   edit the phone #.

[···]   erase the phone #.

[◄]/ [►] search mobil/office/home number.

4   Press **[SEND]** to dial desired phone book number.

HOW TO FIND YOUR PHONE BOOK

RECALLING BY NAME

1   Press [· ·] then [2] then [3]

2   Enter the alpha (or part of the alpha).

       Then press [· ·].

```
SEARCH
RECALL NAME ?

STO                    PREV
```

3   To locate the phone number using the scroll key.

      [◀/ ▶] search phone number.

      [· ·]   edit the phone #.

      [···]   erase the phone #.

      [▲]/[▼] search mobil/office/home number

4   Press [SEND] to dial

CHAPTER 4

MENU

Please read this chapter before using this product.

1. Setup

2. Display

3. Volume

4. Timers

5. Alerts

SETUP

<div style="border: 1px solid">AUTO ANSWER</div>

This function answers an incoming call automatically after a

number of rings that the user sets.

1 Press **[· ·]** then **[6]** then **[1]**

2 Select the parameter

  (off, 1ring, 3 rings, 5rings)

  by using the up or down keys.

  Press **[· ·]** to set.

  Auto answer function does not

  work if you select lamp.

```
AUTO ANSWER
 ‣ NO USE

SEL              PREV
```
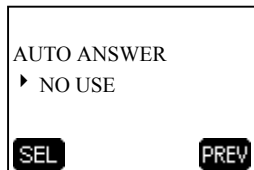
SETUP

<div style="border: 1px solid">AUTO RETRY</div>

When a call is not connected, this function retries the call

automatically at a set interval or amount or retries.

INTERVAL

1   Press **[· ·]**   then **[6]** then **[2]**

2   Select the parameter (OFF, every 10, 20, 30 secs) by using the scroll,

       Key Press **[· ·]**.

SETUP

ONE - TOUCH DIAL

This function allows the phone book entries to be dialed via the keypad.

1   Press [· ·] then [6] then [3]

2   Select the parameter(disable, enable)
     by using the scroll keys. Press   [· ·].

VOICE PRIVACY

1   Press [· ·]   then [6] then [4]

2   Select the parameter (standard, enhanced)
     by using the scroll keys. Press [· ·].

DISPLAY

BACKLIGHT

This function allows you to adjust time to light up the screen, so that you can conveniently use the phone even in dark places
.

1   Press [· ·]   then [8] then [1]

2   Select the parameter
     (always off, 10secs, 30secs, always on)
     by using the scroll keys. Press [· ·].

CHECKING THE PHONE VERSION

This function checks the version of the handset currently in use.

1   Press [· ·] then [8] then [4]

```
  PHONE VERSION
SW: XXXXX
HW : XXXX
OK            PREV
```

DISPLAY

LCD CONTRAST

This function adjusts the LCD screen contrast

1   Press **[· ·]**   then **[8]** then **[3]**

2   Select the contrast level

(highest, high, medium, low, lowest)

by using the scroll keys Press**[· ·]**.

BANNER CHANGE

This function changes the banner displayed on the LCD.

You can enter a banner up to 16 characters long.

1   Press **[· ·]** then **[0]**

then [PASSWORD]

then **[3]**

```
        BANNER
       XXXXXXX
 STO            PREV
```

2   Enter a banner using instructions for alpha keys on page 17.

SOUNDS

Ring Mode

1   Press **[· ·]**   then **[5]** then **[2]**

2   Select the parameter (Ringing, Vibrating, Ring+Vib, Silent)

by using the scroll keys.

Press **[· ·]**.

Ring Type

1   Press **[· ·]**   then **[5]** then **[3]**

2   Select the parameter (1-4) by using

the scroll keys.

✗ Different tones (1-6).

✐ Different melodies (7-18).

```
 ▰ R ☎      ✉ D ▥
  RINGER ?
 ▸ RINGER 6
 SEL            PREV
```
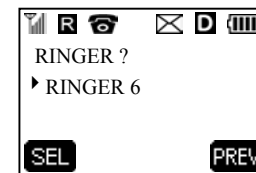
3   Press **[· ·]**

Key Beep

1   Press **[· ·]** then **[5]** then **[1]** then **[2]**

the volume of for keypad

If the warning alarm sounds because of low

battery, the sound will not be heard even if

the user presses the button.

2   Select the volume level by using the scroll keys.

Press **[▲]** / side volume up key to increase volume.

Press **[▼]** / side volume down key to lower volume,

or setting to Silent.

3   Press **[· ·]**

Minute Alert

1   Press **[· ·]** then **[5]** then **[4]** then **[3]**

This function sounds an alert in

every minute, letting you know

the call elapse time.

Select the parameter (off, on) by using the

scroll keys. Press **[· ·]**.

```
MIN ALERT
▸ SETTING

SEL          PREV
```

Roaming Alert

This function sounds an alert and gives out a message when the

handset enters a new service area, when it enters another service

area, or when it leaves the user service area.

1   Press **[· ·]** then **[5]** then **[4]** then **[4]**

```
ROAM ALERT
▸ SETTING

SEL          PREV
```

2   Select the parameter (off, on) by using the

scroll keys. Press **[· ·]**.

SOUNDS

Fade Alert

This function sounds alert when the phone can make calls

due to poor signal strength during an idle state.

---

1   Press **[· ·]**   then **[5]** then **[4]** then **[2]**

```
FADE ALERT
▶ SETTING

SEL              PREV
```

---

2   Select the parameter (off, on) by using the

        scroll keys. Press **[· ·]**.

Service Alert

This function sounds alert when the signal of a received call is weak

during a call.

---

1   Press **[· ·]** then **[5]** then **[4]** then **[1]**

```
LOW SIG ALERT
▶ SETTING

SEL              PREV
```

---

2   Select the parameter (off, on) by using the

        scroll keys. Press **[· ·]**.

Call History

LAST CALL

---

1   Press **[· ·]** then **[2]** then **[4]** then **[1]**

HOME CALLS

---

1   Press **[· ·]** then **[2]** then **[4]** then **[2]**

ROAM CALLS

---

1   Press **[· ·]** then **[2]** then **[4]** then **[3]**

ALL CALLS

---

1   Press **[· ·]** then **[2]** then **[4]** then **[4]**

CHAPTER 5

SECURITY FEATURES

Security

LOCK MODE

This function prevents any other person from using the handset without permission. When it is locked, the handset can not be used to dial or use any other function.

---

1   Press **[· ·]** then **[7]** then enter [Lock Code] then **[1]** The default password is the last 4 digits of your phone number.

> AUTO LOCK ?
> ▸ OFF
>
> SEL   PREV

---

2   Select the parameter (never, on power up, now) parameter by using the scroll keys. Press **[· ·]**. "POWER ON? " locks the handset upon powering. "OFF?" unlocks the handset and leaves it unlocked.

Incoming calls, emergency dialing and alarm functions

are enabled when the handset is locked.

NEW CODE

This function is used to change the 4-digit lock code.

---

1   Press **[· ·]** then **[7]** then enter

[Lock Code] then **[2]**

The default password is the last 4 digits of

your phone number.

---

2   Enter 4-digit new "Lock Code".

---

3   Re-enter the new "Lock Code". Press **[· ·]**.

---

4   The display will read "Lock Code changed ".

RESTRICTION FUNCTIONS

You can restrict six different functions

1 Press **[· ·]** then **[0]** then

enter [PASSWORD] then **[4]**.

The default password is the

last 4 digits of your phone number.

```
RESTRICT ?
 ‣ YES

 SEL            PREV
```

2 Using the scroll buttons, select" YES"

Press **[· ·]**.

TO RESTRICT INCOMING CALLS

When this function is enabled, the phone does not respond to incoming

calls. However, outgoing calls can still be made.

1 Press key **[1] "**INCOMING"

2 Select the parameter by using the scroll keys.
RESTRICT: to restrict incoming calls.
ALLOW: to allow incoming calls.

```
INCOMING ?
 ‣ ALLOW

 SEL            PREV
```

3 Press **[· ·]**.

RESTRICTING OUTGOING CALLS

When this function is enabled, incoming calls can be answered, but outgoing calls cannot be made. It is still possible to make emergency calls.

1 Press key **[2]** "OUTGOING?

```
OUTGOING ?
 ‣ ALLOW

 SEL            PREV
```

2 Select the parameter by using the scroll keys.
RESTRICT: to restrict outgoing calls.
ALLOW: to allow outgoing calls.

3 Press **[· ·]**.

RESTRICTING THE PHONE BOOK

This function blocks the storage of phone numbers or the use of

stored phone numbers.

1 Press key **[3]** "MEMORY ONLY"
The default password is the last

digits of your phone number.

```
MEMORY ONLY ?
 ‣ ALLOW

 SEL            PREV
```

2 Select the parameter by using the scroll keys.
RESTRICT: restricts phone book.
ALLOW: allows phone book use.

3 Press **[· ·]**.

HOW TO RESTRICT YOUR PHONE

RESTRICTING LONG DISTANCE CALLS

1   Press key **[4]** **"**LONG DISTANCE"

2   Select the parameter by using the scroll keys.

RESTRICT: restricts long distance calls.

ALLOW: allows long distance calls.

```
 LONG DISTANCE ?
▸ ALLOW


 SEL              PREV
```

3   Press **[··]**.

RESTRICT CALLS TO 900 NUMBERS

1   Press key **[5]** **"**900 #'s"

2   Select the parameter by using the scroll keys.

RESTRICT: restricts 900 service.

ALLOW: allows 900 service.

```
 900#'S ?
▸ ALLOW


 SEL              PREV
```

3   Press **[··]**.

The message "THIS Phone's RESTRICTED" is

displayed on the screen.

HOW TO RESET YOUR PHONE

This function resets each value set in the memory to its default value.

1   Press **[··]**   then **[0]** then

[PASSWORD] then **[5]**.

```
 RESET SETTING ?
▸ NO


 SEL              PREV
```

2   Select the parameter by using the scroll

keys. Press **[··]**.

If you select "YES" the

following screen is displayed,

and then the phone will be

automatically turned off.

HOW TO CLEAR YOUR PHONE MEMORY

MEMORY CLEARING FUNCTION

CLEARING STORED PHONE NUMBERS

This function clears all stored numbers.

1   Press [· ·] then [0] then enter

[PASSWORD] then [6] then [1].

The default password is the last 4

digits of your phone number.

```
CLR PHONE NO ?
▸ NO

SEL          PREV
```

2   Select the parameter (NO, YES) by

using the scroll keys. Press [· ·].

CLEARING DIALED NUMBER IN CALLLOGS

This function clears dialed number in call logs

1   Press [· ·] then [0] then enter

[PASSWORD] then [6] then [3]

The default password is the last 4

digits of your phone number.

```
CLR CALL LOGS?
▸ NO

SEL          PREV
```

2   Select the parameter (NO, YES) by

using the scroll keys. Press [· ·].

CLEARING SCHEDULES

This function clears air time used in other service areas

1   Press [· ·]   then [0] then enter

[PASSWORD] then [6] then [2].

The default password is the last 4

digits of your phone number.

```
CLR SCHEDULE?
▸ NO

SEL          PREV
```

2   Select the parameter (NO, YES) by

using the scroll keys. Press [· ·].

CLEARING AIR TIME IN HOME SERVICE AREA

This function clears air time used in home service area

1   Press [· ·] then [0] then enter

[PASSWORD] then [6] then [4]

The default password is the last 4

digits of your phone number.

```
CLR HOME?
▸ NO

SEL          PREV
```
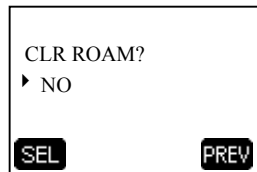
2   Select the parameter (NO, YES) by

using the scroll keys. Press [· ·].

MEMORY CLEARING FUNCTION

CLEARING ROAM CALLS

This function clears air time used in other service areas

1   Press **[· ·]** then **[0]** then enter
[PASSWORD] then **[6]** then **[5].**
The default password is the last 4
digits of your phone number.

```
CLR ROAM?
▸ NO

SEL              PREV
```

2   Select the parameter (NO, YES) by
using the scroll keys. Press **[· ·]**.

CHAPTER 6

SUPPLEMENTARY FUNCTIONS

2. Stopwatch

3. Calculator

STOPWATCH

1   Press **[· ·]** then **[4]** then **[4]**.

2   Press **[· ·]/[···]** to control the stopwatch.

[· ·] controls Start / Stop

[···] controls SPLIT/ INIT/ REL/ DONE

The time unit displayed on the LCD in

1/ 100 of a second.

```
0 : 00 : 00 : 00
STA               PREV
```
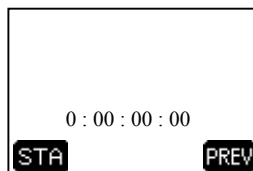
3   Press **[END]** to exit

and return to the initial display.

CALCULATION

1   Press **[· ·]** then **[4]** then **[3]**.
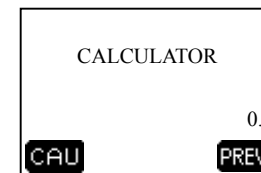
2   Using the calculator.

Definitions

+ : **[▲]**, - : **[▼]**, $\times$: **[▶]**, $\div$: **[◀]**,

= : **[· ·]**, . : **[*]**, +/-: **[#]**

Up to 7 integer digits and up to 2 decimals

Can be displayed. If the calculated result

has more than 7 digits, the result is displayed

in 7 digit logarithm.

To express a negative number, press **[#]** key

To initiate the calculation press **[· ·]**

```
CALCULATOR
                      0.
CAU               PREV
```

EXAMPLE

To calculate 128 $\times$ 32 =
1. Enter 128
2. Press **[▶]**
3. Enter 32
4. Press **[· · ·]**

CHAPTER 7

VOICE MAIL AND TEXT MESSAGES

This chapter describes convenient functions that allow you to check voice mail and receive text messages with the handset.

    1. Receiving a Message

    2. Checking Received Message

    3. Sending Message

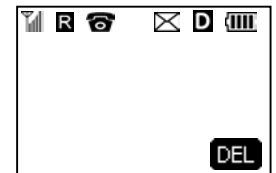   4. Direct View

    5. Bell Type

RECEIVING A MESSAGE

DIRECT VIEW SET

1   When message is received, displays

    the following message.

    [▲][▼] [◄][►] - display text

    [· ·] - delete message

● TEXT MESSAGE ●
ABCDEFGHIJKL…..

DEL

DIRECT VIEW RELEASE

1   When message is received, displays

    the following message.

    You can view the message

    in the sms menu

DEL

CHECKING RECEIVED VOICE MAIL MESSAGE

1   Press **[···]**.

2   Press **[1]** "VOICE MAIL"

It displays the number of voice

mail messages currently received

in your voice mailbox.

To access your voice mailbox,

press **[SEND]**.

CHECKING RECEIVED TEXT MESSAGE

1   Press **[···]** then press **[2]** "TEXT MAIL"

2   To read new mail, press **[1]**

Then press **[· ·]** and you can view the details.

To read stored mail, press **[2]**

To erase stored mail, press **[3]**

     Maximum number of messages : 22

```
1: XX NEW TEXT
2: XX STORED TEXT
3: ERASE STORED
                    PREV
```

```
01 : ABCEF
02: 333333
03: HI..
DTAL            DEL
```

```
● TEXT MESSAGE ●
ABCDEFGHIJKL…..

STO             DEL
```

SENDING MESSAGE

SENDING MESSAGE

1   Press **[…]** then press **[3]** "SEND MAIL"

2   For receiving phone number, press **[1]**..

Then press **[INP]**

```
RECEIVER   NUM.?



INP              PREV
```

3   To write message, press **[2]**.

Then press **[STO]**.

```
 MESSAGE?



STO              PREV
```

4   To send your phone number, press **[3]**

Then press **[INP]**.

```
SENDER NUM?

        000000000000
INP              PREV
```

5   Then press **[SEND]** to send message.

When displayed 'MESSAGE IS SENT',

succeed.

DIRECT VIEW

DIRECT VIEW SETTING

When text message is received, displays text directly on the screen

1   Press **[…]** .then press **[4]**

2   Select the parameter (SETTING/ RELEASE)

by using the scroll keys.

Press **[· ·]**.

```
DIRECT VIEW
‣ SETTING


SEL              PREV
```
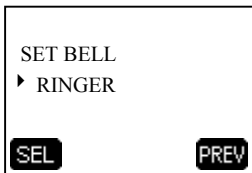
BELL TYPE

BELL TYPE SETTING

When text message is received, sounds selected bell.

---

1   Press **[⋯]** .then press **[5]**

---

2   Select the parameter

        (ringer, vibrator, silent)

        by using the scroll keys.

        Press **[· ·]**.

```
SET BELL
 ▸ RINGER


 SEL          PREV
```
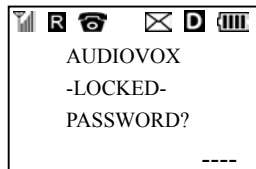
CHAPTER 8

MAKING AN EMERGENCE CALL

Making an Emergence call

This is the enhanced 911 feature.

E911 IN LOCK MODE

---

1   Enter 911 and press **[SEND]**.

```
▓ R ☎    ✉ D ▥
       AUDIOVOX
       -LOCKED-
      PASSWORD?
                ----
```

☐ When a call ends, the phone

returns to the emergency mode.

.

```
▓ R ☎    ✉ D ▥
      0 0 : 0 0 : 2 3

              911
  EMERGENCY CALL
```

---

2   Reserve Emergency mode

during 5 minutes.

```
▓ R ☎    ✉ D ▥
  EMERGENCY CALL
   MAR 13, MON
     PM 3 : 00
```
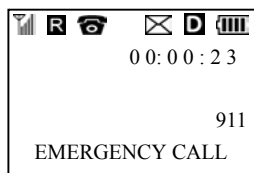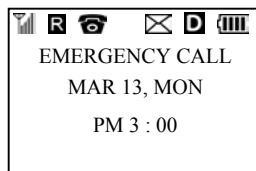
Making an Emergence call

E911 USING ANY AVAILBLE SYSTEM

---

1   Enter 911 and press **[SEND]**.

```
▓ R ☎    ✉ D ▥
       AUDIOVOX
     MAR 13, MON
     PM 3 : 00
```
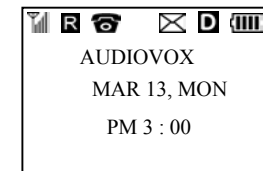
☐ When a call ends, the phone

returns to the emergency mode.

☐ The phone tries to make an

emergency call using any available system.
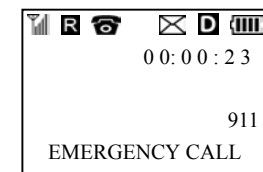
```
▓ R ☎    ✉ D ▥
      0 0: 0 0 : 2 3

              911
  EMERGENCY CALL
```

---

2   Reserve Emergency mode

during 5 minutes.

```
▓ R ☎    ✉ D ▥
  EMERGENCY CALL
   MAR 13, MON
     PM 3 : 00
```
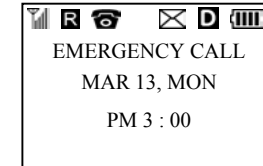
CHAPTER 9

SAFETY

Read This Information Before Using Your Handheld Portable Cellular Telephone

EXPOSURE TO RADIO FREQUENCY SIGNALS

Your wireless handheld portable telephone is a low power radio transmitter and receiver.

when it is ON, it receives and also sends out radio frequency (RF) signals.

In August, 1996, the Federal Communications Commissions (FCC)

adopted RF exposure guidelines with safety levels for handheld wire-less

phones. Those guidelines are consistent with the safety standards

previously set by both U.S. and international standards bodies:

ANSI C95.1 (1992) *

NCRP Report 88 (1986) *

ICNIRP (1996) *

Those standards were based on comprehensive and periodic evaluations

of the relevant scientific literature. For example, over 120 scientists,

engineers, and physicians from universities, government health

agencies, and industry reviewed the available body of research to

develop the ANSI Standard (C951).

The design of your phone complies with the FCC guidelines (and those standards).✶ ;

American National Standards Institute;

National Council on Radiation protection and measurements;

International Commission on Nonionizing Radiation Protection.

ANTENNA CARE

Use only the supplied or an approved replacement antenna.

Unauthorized antennas, modifications, or attachments could damage

the phone and may violate FCC regulations.

DRIVING SAFETY

Talking on the phone while driving is extremely dangerous and is illegal in some states. Remember, safety comes first. Check the laws and regulations on the use of phones in the areas where you drive. Always obey them.

Also, if using your phone while driving please:

Give full attention to driving. Driving safety is your first responsibility.

Use hands-free operation, if available.

Pull off the road and park before making or answering a call, if driving conditions require.

If you must use the phone while driving, please use one-touch, speed dialing, and auto answer modes.

An airbag inflates with great force. DO NOT place objects, including both installed or portable wireless equipment, in the area over the airbag or in the air bag deployment area. If in-vehicle wireless equipment is improperly installed and the air bag inflates, serious injury could result.

WARNING: Failure to follow these instructions may lead to serious personal injury and possible property damage.

ELECTRONIC DEVICES

Most modern electronic equipment is shielded from RF energy. However, certain electronic equipment may not be shielded against the RF signals from your wireless phone.

Pacemakers

The Health Industry Manufacturers Association recommends that a minimum separation of six (6? inches be maintained between a hand-held wireless phone and a pacemaker to avoid potential interference with the pacemaker. These recommendations are consistent with the independent research by and recommendations of Wireless Technology Research.

If you have a pacemaker:

ALWAYS keep the phone more than six inches from your pace-maker when the phone is turned on.

Do not carry the phone in a breast pocket.

Use the ear opposite the pacemaker to minimize the potential for interference.

If you have any reason to suspect that interference is taking place, turn your phone OFF immediately.

Hearing Aids

Some digital wireless phones may interfere with some hearing aids. In the event of such interference, you may want to consult your service provider (or call the customer service line to discuss alternatives).

SAFETY INFORMATION FOR
WIRELESS HANDHELD PHONES

ELECTRONIC DEVICES

Other Medical Devices

If you use any other personal medical device, consult the manufacturer of your device to determine if they are adequately shielded from external RF energy Your physician may be able to assist you in obtaining this information.

Turn your phone OFF in healthcare facilities when any regulations post-ed in these areas instruct you to do so. Hospitals or healthcare facilities may be using equipment that could be sensitive to external RF energy.

Vehicles

RF signals may affect improperly installed or inadequately shielded electronic systems in motor vehicles. Check with the manufacturer or its representative regarding your vehicle. You should also consult the manufacturer of any equipment that has been added to your vehicle.

Posted Facilities

Turn your phone OFF where posted notices so require.

OTHER SAFETY GUIDELINES

Aircraft

FCC Regulations prohibit using your phone while in the air. Switch OFF your phone before boarding an aircraft.

Blasting Areas

To avoid interfering with blasting operations, turn your phone OFF when in a "blasting area" or in areas posted: "Turn off two-way radio" Obey all signs and instructions.

Potentially Explosive Atmospheres

Turn your phone OFF when in any area with a potentially explosive atmosphere and obey all signs and instructions. Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death. Areas with a potentially explosive atmosphere are often, but not always, clearly marked. They include fueling areas such as gas stations; below deck on boats; fuel or chemical transfer or storage facilities; vehicles using liquefied petroleum gas (such as propane or butane); areas where the air contains chemicals or articles, such as grain, dust, or metal powders; and any other area where you would normally be advised to turn off your vehicle engine.

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PRECAUTIONS

Your Handheld Portable Telephone is a high quality piece of equipment.

Before operating the equipment, read all instructions and cautionary

markings on (1) AC Adaptor (2) Battery and (3) Product Using

Battery.

1. DO NOT use this equipment in an extreme environment where

high temperature or high humidity exists.

2. DO NOT abuse the equipment. Avoid striking, shaking or shocking.

When not using the unit, lay down the unit to avoid possible

damage due to instability.

3. DO NOT expose this equipment to rain or spilled beverages.

4. DO NOT use unauthorized accessories.

5. DO NOT disassemble the phone or its accessories. If service or

repair is required, return unit to an authorized audiovox cellular

service center. If unit is disassembled, the risk of electric shock

or fire may result.

6. DO NOT short-circuit the battery terminals by metal items etc

WARNING

The following offenses are punishable 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).