





## Point for Attention

Attention: To reduce the risk of fire and electric shock, do not expose this unit to rain or moisture.



|   |   |
|---|---|
|  | The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons. |
|  | The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.  |

### **CAUTION:**

To reduce the risk of fire and electrical shock, do not remove the cover of this unit. Please refer all servicing difficulties to qualified technicians. This lightning flash arrow symbol in a triangle, is intended to alert users to the presence of non-insulated high voltage within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to person. The exclamation point symbol in a triangle is intended to alert users to the presence of important operating and maintenance instructions in the literature accompanying the unit.

### **CLASS1:**

LASER PRODUCT - This marking indicates the presence of laser beams used in this unit, and CLASS 1 refers to laser beams of the weaker class. There is no danger of hazardous radiation outside this unit.

This equipment complies with FCC REGULATIONS 15 and 68 of the Federal Communications commission (FCC) rules for the United States. A label is located on the underside of the base unit containing the FCC registration number and Ringer Equivalence Number (REN). You must, upon request, provide this information to your local telephone company.

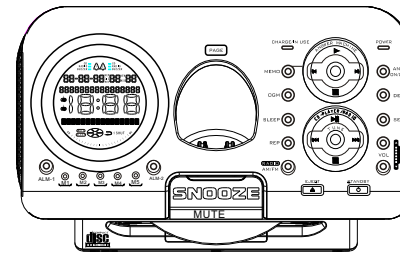
This equipment is compatible with inductively coupled hearing aids.  
 1. This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to part 15 of FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful Interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
  - 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 help.
2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
  3. Privacy of communications may not be ensured when using this phone.
  4. The FCC requires that you connect your cordless telephone to the nationwide telephone network through a modular telephone jack (USOCRJ11C or RJ11W).
  5. Your telephone company may discontinue your service if your equipment causes harm to the telephone network. They will notify you in advance of disconnection, if possible. During notification, you will be informed of your right to file a complaint with the FCC.
  6. If it is determined that your telephone equipment is malfunctioning, the FCC requires that it not be used and that it 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 its authorized agents or by others who may be authorized by the FCC. For repair procedures, follow the instructions outlined under our Warranty. The REN is useful in determining the number of devices you may connect to your telephone line and still enable the devices to ring when you receive a call. The general rule is that the REN value should not exceed 5.0 total; however, contact your local telephone company for the specific number in your area.

**Congratulations** on your selection of a quality NEWCONT product.

This unique fashion designed **Music System** combined with 2.4GHz Digital Cordless Phone will provide you with best quality communication service and auto-type CD Player and Alarmed Radio for powerful and realistic sound experience. With proper care, and by following the Operation Instructions, you can enjoy all the advantages from this unit.

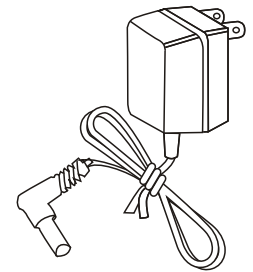
This package includes BASE UNIT, HANDSET, AC POWER ADAPTOR, PHONE LINE CORD, HANDSET BATTERY PACK, RADIO ANTENNA, and OPERATION INSTRUCTIONS. Please contact the store/dealer immediately if anything damaged or missing.



1. Base



2. Handset



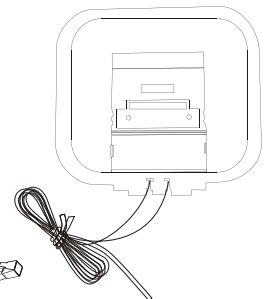
3. AC power adapter



4. 7-foot line cord for desk use



5. Ni-MH battery pack




6. Radio ANT

1. Read Instructions - All the safety and operating instruction should be read before the product is operated.
2. Retain Instructions - The safety and operating instruction should be retained for future reference.
3. Heed Warnings - All warning on the product and in the operating instructions should be adhered to.
4. Follow instructions - All operating and use instructions should be followed.
5. Cleaning - Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
6. Attachments - Do not use attachments not recommended by the product manufacturer as they may cause hazards.
7. Water and Moisture - Do not use this product near water - for example, near a bath tub, wash bowl, kitchen sink, or laundry tub; in a wet basement, or near a swimming pool, and the like.
8. Accessories - Do not place this product on an unstable cart, stand tripod, bracket, or table. The product may fall, causing serious injury to a child or adult, and serious damage to the product. Use only with a cart, stand, tripod, bracket, or table recommended by the manufacturer, or sold with the product. Any mounting of the product should follow the manufacturer instructions, and should use a mounting accessory recommended by the manufacturer.
9. A product and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces may cause the appliance and cart combination to overturn.
10. Ventilation - Slots and openings in the cabinet are provided for ventilation and to ensure reliable operation of the product and to protect it from overheating, and these openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug, or other similar surface. This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer instruction have been adhered to.
11. Power Sources - This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company. For products intended to operate from battery power, or other sources, refer to the operating instruction.
12. Grounding or Polarization - This product may be equipped with a polarized alternating-current line plug (a plug having one blade wider than the other). This plug will fit into the power outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug should still fail to fit, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the polarizes plug.  
Alternate Warnings- This product is equipped with a three-wire grounding-type plug, a plug having a third (grounding) pin. This plug will only fit into a grounding-type power outlet. This is a safety feature. If you are unable to insert the plug into the outlet, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the grounding-type plug.
13. Power-Cord Protection - Power supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and point where they exit from the product.
14. Protective Attachment Plug - The product is equipped with an attachment plug having overload protection. This is a safety feature. See Instruction Manual for


### Transferring A Call From One Handset To Another

When you want to transfer the call you are receiving to the other handset, follow the steps below:

Transferring

1. Press [ **intercom** ] to display 'CALL ON HOLD' on LCD, which will hold the call.
2. Use  to select the handset you want to transfer to and press **OK**.

**In case that there are only two handsets, then you do not have to select. The press of [intercom] will directly page the other handset. Before the invited handset answering, press [intercom] again for canceling.**


3. Press  to hang up. The call is still hold before the transfer handset answers.

Answering

Press  or **SPK**.

**If the paged handset does not answer or hangs up by pressing , the call will go back to the handset that transfers the call.**

Hanging up

Press .

You may register 4 HANDSETS totally to your BASE unit. The expanded handsets (chargers) no need connect phone lines. You can place them wherever you like. When you have several handsets at your hand, you can follow below functions.

**Conference Call**

When one handset is in phone, all the other handsets will display 'LINE IN USE'. When another handset joins in the talk, all the other handsets will display 'ON CONFERENCE'

Inviting

1. Press [ **intercom** ] to display 'CALL ON HOLD' on the screen to hold the call.
2. Press to select the handset you would like to invite and then press .

**In case that there are only two handsets, then you do not have to select. The press of [ intercom] will directly page the other handset. Before the invited handset answering, press [ intercom ] again for canceling.**

3. When the screen is displaying 'ON INTERCOM', which means the invited handset already has joined in, press again.
4. 'ON CONFERENCE' displayed on the screen shows that the conference call is beginning.

Join in

Press  or **SPK** .

Quit


Any handset can quit the conference call by pressing .

**At most two handsets to be ON CONFERENCE CALL with the incoming caller.**

**One handset hanging up for quit CONFERENCE CALL; once the second handset hanging up will finish the talking.**

**Handset To Handset Intercom**

Paging


1. Press [ **intercom** ];
2. Press  to select the handset you want to call or select all, and the press **OK** .

**In case that there are only two handsets, then you do not have to select. The press of [ intercom] will directly page the other handset.**


**Before the invited handset answering, press [ intercom ] again for canceling.**

3. When the invited handset answer and display 'ON INTERCOM' on LCD, the talking can begin.

Answering

Press  or **SPK** .

Hanging up

Press  .

replacement or resetting of protective device. If replacement of the plug is required, be sure the service technician has used a replacement plug specified by the manufacturer that has the same overload protection as the original plug.

15. Outdoor Antenna Grounding - If an outside antenna is connected to the receiver, be sure the antenna system is grounded so as to provide some protection against voltage surges and built-up static charges. Article 810 of the National Electrical Code, ANSI/NFPA 70, provides information with regard to proper grounding of the mast and supporting structure, grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna-discharge unit, size of grounding conductors, location of antenna-discharge unit, connection to grounding electrodes, and requirements for the grounding electrode.
16. Lightning - For added protection for this product during a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the product due to lightning and power-line surges.
17. Power Lines - An outside antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall into such powerlines or circuits. When installing an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits as contact with them might be fatal.
18. Overloading - Do not overload wall outlets, extension cords, or integral convenience receptacles as this can result in a risk of fire or electric shock.
19. Object and Liquid Entry - Never push objects of any kind into this product through openings as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. Never spill liquid of any kind on the product.
20. Servicing - Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.
21. Damage Requiring Service - Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:
  - a) When the power-supply cord or plug is damaged,
  - b) If liquid has been spilled, or objects have fallen into the product,
  - c) If the product has been exposed to rain or water,
  - d) If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions as an improper adjustment of other controls may result in damage and will of ten require extensive work by a qualified technician to restore the product to its normal operation.
  - e) If the product has been dropped or damaged in any way, and
  - f) When the product exhibits a distinct change in performance - this indicates a need for service.
22. Replacement Parts - When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock, or other hazards.
23. Safety Check - Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to determine that the product is in proper operating condition.
24. Wall or Ceiling Mounting - The product should be mounted to a wall or ceiling only as recommended by the manufacturer.
25. Heat - The product should be situated away from heat sources such as radiators, heat registers, stoves, or other products (including amplifiers) that produce heat.



**IF YOUR PRODUCT UTILIZES BATTERIES, THE FOLLOWING ADDITIONAL PRECAUTIONS SHOULD BE OBSERVED:**

1. Use only the type and size of batteries specified in the users manual.
2. Do not dispose of batteries in a fire. The cells may explode. Check with local codes for possible special disposal instructions.
3. Do not open or mutilate the batteries. Released electrolyte is corrosive and may cause damage to the eyes or skin. It may be toxic if swallowed.
4. Exercise care in handling batteries in order not to short the battery with conducting materials such as rings, bracelets and keys. The battery or conductor may overheat and cause burns.
5. Do not attempt to recharge the batteries with or identified for use with this product. The batteries may leak corrosive electrolyte or explode.
6. Do not attempt to rejuvenate the batteries provided with or identified for use with this product by heating them. Sudden release of the battery electrolyte may occur causing burns or irritation to eyes or skin.
7. When replacing batteries, all batteries should be replaced at the same time. Mixing fresh and discharged batteries could increase internal cell pressure and rupture the discharged batteries.
8. When inserting the batteries into this product, the proper polarity or direction must be observed. Reverse insertion of batteries can cause charging, which may result in leakage or explosion. If a battery is installed incorrectly it may explode.
9. Remove the batteries from this product if the product will not be used for a long period of time (several months or more) since during this time the batteries could leak, damaging the product.
10. Discard "dead" batteries as soon as possible since they are more likely to leak in a product.
11. Do not store this product, or the batteries provided with or for identified use with this product, in high temperature areas.
12. If your product uses a rechargeable battery, charge the battery(ies) only in accordance with the instructions and limitation specified in the User Manual.

**- SAVE THESE INSTRUCTIONS -**

**SPECIFICATIONS**

|                    |                              |
|--------------------|------------------------------|
| POWER SOURCES..... | AC 120V, 60Hz                |
| SPEAKER .....      | L32mm*W32mm, 3W*2, 4Ω        |
| POWER OUTPUT.....  | DC 12V, 1000Ma               |
| CD PLAYER .....    | CD, CDR                      |
| RADIO .....        | FM 88 108MHz; AM 530 1700KHz |

**PLAYING/RECORDING OGM:**

Press [ OGM ] to play OGM.

Press and hold [ OGM ] to erase the original OGM and to activate OGM recording.

Note: The maximum OGM Recording time is 30 seconds and OGM automatically replays the recorded voice right after the recording.

Press ■ on the ANSWER MACHINE or press [ STANDBY ] to stop.

**MEMO**

**MEMO Recording**

Press [ **MEMO** ] on ANSWER MACHINE to start recording.

**Listening to the MEMO:**

Press ► on ANSWER MACHINE to play MEMO.

Press ◀ or ▶ on ANSWER MACHINE during the MEMO playing to play previous or next MEMO

Press ■ on ANSWER MACHINE to stop or press [ **STANDBY** ].

**Deleting the MEMO:**

Press [ **DEL** ] to delete the current MEMO during the MEMO playing.

Press and hold [ **DEL** ] to delete all the old MEMO together all old messages during the MEMO playing.

Note: The maximum recording time is 1 minute for each MEMO. Recording automatically stops if the memory is full with 'MEMORY IS FULL' displayed on the screen. There are total 59 messages in the memory include the ICM and MEMO.

**LINE REMOTE CONTROL:**

ANSWER MACHINE can be controlled by an incoming call from outline to set up answering mode, listen to voice messages and make recording etc.

Make a call from outlines.

Enter the passwords when the phone automatically answers the call with recording.

Refer to 'Setting LINE REMOTE CONTROL SECURITY ID' (P12) of section 'Setting Handset' for password setting. Follow the voice instructions.

Note: ANSWER MACHINE automatically disconnects when it fails to receive REMOTE CONTROL password for 8 Seconds.

Note: Hang up the phone at 4<sup>th</sup> rings when listen to the recorded incoming message if AUTO ANSWER RING is set up to TS Mode.

Hang up to exit.

**Voice instructions:**

For help menu, press 7;

To turn answer Off/On, press 4;

To playback, press 2;

To stop, press 2 again;

During playback;

To skip to next, press 3;

To skip to the previous, press 1;

To delete, press zero;

**STOPPING ALARM:**

Press [ **ALM1** ] or [ **ALM2** ] to stop ALARM.  
 Press [ **STANDBY** ] to stop ALARM.  
 Alarm will resumes at preset time next day.

**PAUSING ALARM (SNOOZE):**

Press [ **SNOOZE/MUTE** ] to pause ALARM, which rings again after 7 minutes until ALARM DURATION has expired  
 Note: ALARM automatically pauses during INCOMING CALL or AUTO ANSWERING.

**ANSWER MACHINE**

**SETTING ANSWERMACHINE ON/OFF:**

Press [ **ANS ON/OFF** ] to switch between Answer On or Answer Off., And 'Answer On' or 'Answer Off' will be displayed on the screen with the corresponding voice prompt .  
 Note: Answer On/Off can be selected via HANDSET remote control or LINE remote control, too.

**INCOMING CALL AUTO ANSWER (RECORDICM):**

ANSWER MACHINE will automatically answer the incoming call after the pre-set rings (3 rings or 5 rings or TS) and play the voice instruction 'Please leave your message after the tone'.  
 Note: ANSWER MACHINE will response after 10 ringing, but make no recording on 'ANSWER OFF' mode.

The buzzer will beep to indicate the recording is to start following the voice instruction..

Note: The maximum recording time is 1 minute for each message.  
 [ **CHARGE/IN USE** ] indication light flashes every one second to remind you that there are new messages.

The number of total messages and that of new messages will display separately on the screen.


**Note:**

The phone can save up to 59 messages in the memory.  
 Recording automatically stops if the memory is full with 'MEMORY IS FULL' displayed on the screen.

ANSWER MACHINE will stop recording and hang up when there is a 7-second silence in the recording process to avoid any unimportant messages and to save the memory capacity.

**STOPPING AUTO ANSWER:**

The AUTO ANSWER stops under one of the following circumstances:

Press  or [ **SPK** ] on the HANDSET during answering.

OR: Other HANDSET answers the call.

OR: Press  on ANSWER MACHINE or press [ **STANDBY** ].

Note: During the AUTO ANSWER, pressing the Alarm clock, or pressing for CD player, or pressing [ **RADIO, AM/FM** ], all can start working, but the AUTO ANSWER will not stop at the same time.

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**PRIOR TO USE**

- 1) Connect the PHONE LINE CORD to the "**TEL LINE**" jack on the bottom of BASE UNIT and to a telephone outlet.
- 2) Connect the AC Power Adaptor to the 12V DC jack on the bottom of BASE UNIT and to the wall power outlet.
- 3) Plug the RADIO ANTENNA to the terminal on the bottom of BASE UNIT.  
Note: Be sure to insert the RADIO ANTENNA to ensure better reception of AM radio signal.
- 4) Install the battery pack into the battery compartment of HANDSET and be sure to charge the battery Pack for 12 hours before the initial use, otherwise the lasting time will be reduced and the battery life will be shortened.  
Note: Properly-charged battery pack can last 5 days in STANDBY Mode, and about 4 hours of continuous use.

**BASIC OPERATIONS****CORDLESS PHONE**

Making a Phone Call:

Pick up HANDSET and press , dial the phone number when the dial tone is heard.


OR: Pick up HANDSET and dial the phone number, then press .

OR: Press **[SPK]** on HANDSET and dial the phone number when the dial tone is heard.

Note: **[SPK]** will be displayed on the screen of BASE UNIT in SPEAKER mode.

Terminating a Phone Call:

Place HANDSET back to the charger.


OR: Press  on HANDSET to hang up.

Answering a Call:

Pick up HANDSET and press .

OR: Press **[SPK]** and connect the call on SPEAKERPHONE mode.

Redialing:

Press  or **[SPK]** and then press **[redial]** to dial the last-dialed call.

Adjusting the Phone Volume:

Press  or  on HANDSET to adjust the phone volume..

Switching Between HANDSET & SPEAKERPHONE:

Press **[SPK]** during the call in use to switch between HANDSET and SPEAKERPHONE.

Mute:

Press **[mute]** on HANDSET to activate mute and press again to cancel.

Note: When **[mute]** is activate, the callee cannot hear you.

Press 'MUTE' again to exit from REMOTE CONTROL mode.

Note: The voice instructions include:

For help menu, press 7;

To turn answer Off/On, press 4;

To playback, press 2;

To stop, press 2 again;

During playback;

To skip to next, press 3;

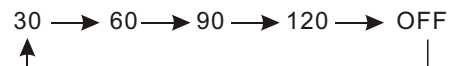
To skip to the previous, press 1;

To delete, press zero;

**CD PLAYER & RADIO**

SLEEP TIMER FOR CD PALAYER OR RADIO:

Press **[SLEEP]** during CD or RADIO playing to set up timer, and CD PLAYER or RADIO will automatically be turned off at the previously-set time. Options of 30 / 60 / 90 / 120 minutes and OFF can be chosen from, with the corresponding Icon displayed on the screen.



Press **[SLEEP]** to display the remaining time.

Press **[SLEEP]** to adjust the timer when the remaining time is still displayed on the screen.


Note: The corresponding Icon **[SLEEP]** will displayed on the screen after selection. Can not set the sleep time during the CD player as Alarm.

REPEATING CD PLAY:

Press **[REP]** to switch REPEAT modes when CD is playing with the corresponding Icons displayed on the screen. There are three REPEAT modes:

 repeat all songs

 repeat the current song

 Shuffle mode randomly rearranges the track order. If you want to play the tracks in a random order, select Shuffle mode, that means if you didn't select the Shuffle mode, you will play your tracks in a particular order.

**ALARM & SNOOZE**

CANCELLING ALARM:

Press **[SET]** to cancel the alarm. Refer to the 'SETTING ALARM' (P 14) for details.


OR: Press **[ALM1]** / **[ALM2]** to quickly cancel the alarm. Refer to the 'QUICK SETTING ALARM MODE & DURATION' (P 15) for details.

Note:

NO ALARM Icon, such as <CD>, <RADIO> or <BUZZER> displays on the screen once cancelled.

NO ALARM available once cancelled until ALARM to be re-set.



Edit the name and press  for deleting the wrongly entered numbers before the cursor.

Note: Please refer to NAMING HANSET (P. 10) about how to entering character.

Press  to 'PHONEBOOK'.

Change the number.

Press  to save.

#### DELETING FROM PHONE BOOK:

Press  to access PHONE BOOK under STANDBY mode .

Scroll  to the number to be deleted..

Press  AND with 'DELETED?' displayed on the screen.

Press  to confirm.

#### HANSET/CALLER ID & CALL WAITING:

##### CALLER'S NAME AND PHONE:

HANSET automatically displays an incoming caller's name and phone number, together with date and time of the call. It records and stores up to 80 calls and has CALL WAITING service.

Attention: CALLER ID & CALL WAITING Service must be subscribed from the local telephone company.


##### CHECKING CALLER ID:

Press  to access 'INCOMING CALL LIST' under STANDBY mode.


Scroll  to roll up and down.

##### DELETING CALLER ID:

Press  to access PHONE BOOK under STANDBY mode.


Scroll  to the number to be deleted.

Press  and with 'DELETED?' displayed on the screen.

Press  to confirm


##### DELETING ALL CALLER IDS:

Press and hold  until 'DELETE ALL?' displayed on then screen.

Press  to confirm.

##### CALL WAITING:

Press  to listen to 2<sup>nd</sup> Caller When talking with 1<sup>st</sup> Caller, and

press  again to return to the 1<sup>st</sup> Caller.

Note: Available for both talking by HANSET or with SPEAKERPHONE.

#### HANSET/ANSWER MACHINE REMOTE CONTROL


HANSET can be used as a Remote Control to set up ANSWER MACHINE mode, to listen to messages and to make recording etc.




Press 'MUTE' under STANDBY mode to access REMOTE CONTROL mode and the screen will display 'ANSWERER REMOTE'. Operate according to the voice instructions.

#### CD PLAYER

##### Playing CD:

Insert the CD into the CD slot and the CD will automatically play, with corresponding Icon appearing on the screen.

OR: Press  on CD/RADIO Operation Panel with a CD already loaded.


Press  to replay the current song, or press  at the first second will back to the last song, and Press  to skip to the next song.

Press [ **VOL+** ] / [ **VOL-** ] to adjust the volume.



Press  on CD/RADIO OPERATION PANEL during playing to make a pause.

Press [ **MUTE** ] on BASE UNIT to switch between pause and playing.

Press  or press [ **STANDBY** ] to stop playing.

Press  to release the CD from CD Slot.

##### Fast Forwarding & Backwarding:

Press and hold  or  for fast forwarding or fast backwarding.

#### FM/AM RADIO

##### Listening to RADIO:

Press [ **RADIO, AM/FM** ] to turn on the RADIO



Press [ **RADIO, AM/FM** ] during broadcasting to switch over RADIO between AM and FM.

Press [ **VOL+** ] / [ **VOL-** ] to adjust the volume.

Press  on CD/RADIO OPERATION PANEL to turn off RADIO.

##### Searching for Stations:

Press  or  for the tuner to search for a station.

Press and hold  or  for fast automatic channel searching.

##### Presetting Stations:

Press [ **M1** ]~[ **M5** ] to turn in to the corresponding preset radio stations with corresponding Icon appearing on the screen.


Press and hold [ **M1** ]~[ **M5** ] during radio playing until corresponding Icon displayed on the screen to save the preset station as the corresponding preset station.



Total of 10 stations can be preset, 5 stations each for AM and PM.

The preset stations will not be lost in memory with the power-off.

#### ANSWER MACHINE

##### Listening to the Voice Message:

Press  on ANSWER MACHINE to play messages. It will play new messages when there are new ones .

Press  or  on ANSWER MACHINE during the message playing to play previous or next message

Press  on ANSWER MACHINE to stop or press [ **STANDBY** ].

**Deleting the Voice Message:**

Press [ **DEL** ] to delete the current message during the message playing.  
 Press and hold [ **DEL** ] to delete all the **old messages** during the message playing.

**ALARM CLOCK**

There are two alarms as [ **ALM1** ] and [ **ALM2** ].

Press [ **SET** ] and the text 'SET TIME?' will be displayed on the screen, scroll [ **VOL+** ] / [ **VOL-** ] to 'ET ALARM1?'.  
 Press [ **SET** ] again to display 'SET AL1 HOUR', scroll [ **VOL+** ] / [ **VOL-** ] to select.

Press [ **SET** ] to confirm, and set the 'MINUTE' in the same way. And the 'SET AL1 MODE' appears on the screen, And scroll [ **VOL+** ] / [ **VOL-** ] to select the alarm mode in the following order.



Note: mode Once on OFF mode, no CD, or RADIO, or BUZZER icon displayed on the screen;

Press [ **SET** ] to confirm the mode, then 'SET AL1 VOLUME' appears on the screen. And scroll [ **VOL+** ] / [ **VOL-** ] to adjust the volume.

Note: The volume of the alarm increases gradually when it rings. The setting is for the maximum volume (no less than 5).

Press [ **SET** ] to confirm the Volume, then 'SET AL1-DURATION' display on the screen. And scroll [ **VOL+** ] / [ **VOL-** ] to select the duration.

Note: Minimum duration is 10MIN, maximum duration is 120MIN for CD /RADIO and 30MIN for BUZZER.

Press [ **SET** ] to confirm and quit.

Note: Directly press [ **ALM1** ] to view the time and duration of ALM1, once 'ALARM1 XXMIN' and corresponding Icon appear on the screen, here "XXMIN" means the duration of the ALARM. Follow the same instructions for ALARM 2.

**OTHER IMPORTANT FEATURES****Auto Mute:**

RADIO or CD PLAYER will automatically become mute under one of the following circumstances and the Icon <MUTE> will flash on the screen

When the phone is ringing

OR: When the phone is in use.

OR: When HANDSET is under REMOTE CONTROL mode.

Auto Mute will be automatically cancelled

When the phone call is finished or the ring stops;

OR: Press [ **SNOOZE/MUTE** ] on BASE UNIT;

**HANDSET/PHONE BOOK****SAVING NUMBERS TO PHONE BOOK:**

PHONE BOOK can save up to 64 numbers, frequently used for easy and quick access.

**Saving a New Number to PHONEBOOK:**

Press (▼) to access PHONE BOOK under STANDBY mode.

Scroll to 'NEWENTRY' and press (OK).

Enter the name (maximum 11 characters). Press (◀) to delete the wrongly entered characters before the cursor.

Note: Please refer to NAMING HANDSET (P.10) about how to entering character.

Press (▶) to confirm.

Enter the phone number (maximum 24 characters). Press (◀) to delete the wrongly entered numbers before the cursor.

Press (▶) to save.

Scroll (⬆) to 'PHONEBOOK'

**Save the Recently Dialed Number to PHONE BOOK:**

Press [ **redial** ] to show the recently dialed numbers on the screen.

Press (▶) .

Enter the name (maximum 11 characters). Press (◀) for deleting the wrongly entered characters before the cursor.

Note: Please refer to NAMING HANSET (P. 10) about how to entering character.

Scroll (⬆) to 'PHONE BOOK', where the phone number is displayed and edited if necessary.

Press (▶) to save.

**Saving INCOMING CALL Numbers To PHONE BOOK:**

Press (▲) to show INCOMING CALLLIST.

Scroll (⬆) to the number to be saved.

Press FORMAT ( # ) to select the desired redial format (7-digit, 10-digit or 11-digit) .

Press (▶) to display and edit the caller's name shown on the screen.

Note: Please refer to NAMING HANSET (P. 10) about how to entering character.

Scroll (⬆) to 'PHONEBOOK', where the phone number is displayed and edited if necessary.

Press (▶) to save.

**DIALING FROM PHONE BOOK:**

Press (▼) to access PHONE BOOK under STANDBY mode.

Scroll (⬆) to the number to be dialed.

Press (☎) or [ **SPK** ] to dial.

**EDITING PHONE BOOK:**

Press (▼) to access PHONE BOOK under STANDBY mode

Scroll (⬆) to the number to be edited and press (OK) to confirm.

Press (☎) to go to 'EDIT' and press (OK) .

Press [ SET ] to confirm and quit.

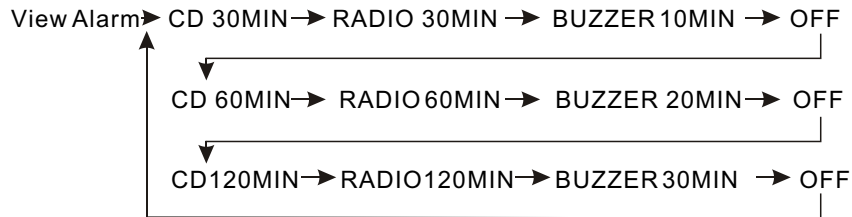
**Note:** Directly press [ ALM1 ] to view the time and duration of ALM1, once 'ALARM1 XXMIN' and corresponding Icon appear on the screen, here "XXMIN" means the duration of the ALARM. Follow the same instructions for ALARM 2.

**QUICK SETTING ALARM MODE & DURATION:**

Directly Press [ ALM1 ] or [ ALM2 ] for quick setting alarm mode and duration.

e.g. [ ALM1 ]:

Directly press [ ALM1 ] to view the time and duration of ALM1  
Press [ ALM1 ] to scroll to adjust the mode and duration.



Press and hold [ ALM1 ] to skip to the setting of ALM1 directly. The same applies to ALM2.

**Auto Pause**

RADIO or CD PLAYER will automatically pause under one of the following circumstances:

When Auto ANSWERING of ANSWER MACHINE responds the INCOMING CALLS.

OR: Press to listen to the voice message or OGM;

OR: Press to record OGM or MEMO.

Auto Pause will automatically cease and RADIO or CD PLAYER resumes under one of the following circumstances

When auto answering has finished;

OR: When voice message or OGM has stopped;

OR: When the recording is finished;

OR: Press [ RADIO, AM/FM ] or ►|| with the CD in the CD slot.

**[ PAGE ] Button/Search HANDSET :**

Press the [ PAGE ] on BASE UNIT. CHARGER/IN USE indication light will illuminate if HANDSET is within the range of communication. And HANDSET will buzz continuously for 2 minutes.

Press [ PAGE ] on BASE UNIT again or press on HANDSET to stop PAGE.

**NOTE:** HANDSET will buzz for alarming if it is too far from BASE UNIT and the connection may be rebuilt under such circumstances. BASE UNIT will automatically disconnect the phone when it detects HANDSET to be out of range continuously for more than 20 seconds.

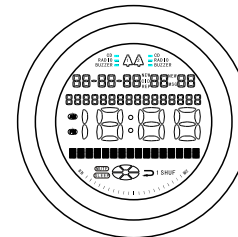
**[ STANDBY ] Button:**

Press [ STANDBY ] to stop all the functions except the phone calls and REMOTE CONTROL function.

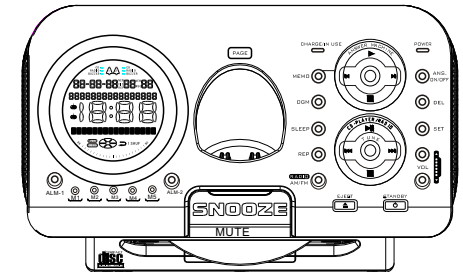
**[ SNOOZE/MUTE ] Button:**

Press [ SNOOZE/MUTE ] to temporarily stop the alarm, and the alarm will resume in 7 minutes.

Press [ SNOOZE/MUTE ] anytime during Radio or CD PLAYER to put BASE UNIT in MUTE mode, with the corresponding Icon flashing on the screen,

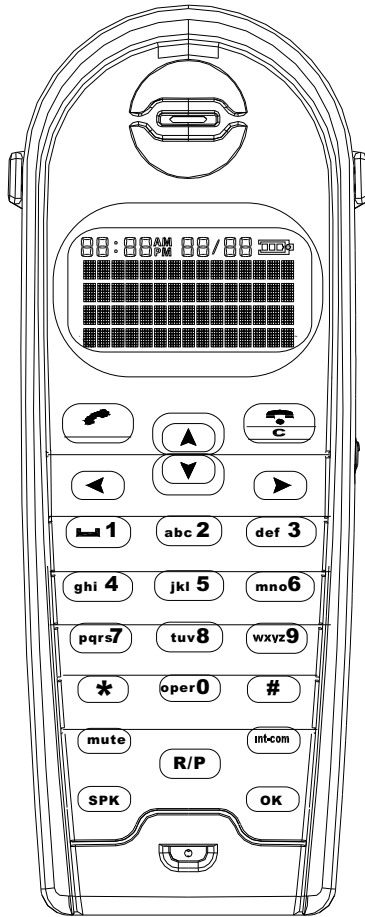


BASE UNIT DISPLAY  
(DISPLAY IN STANDBY MODE)

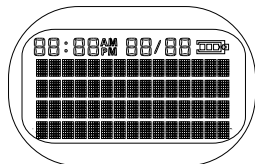


BASE UNIT PANEL

HANDSET PANEL



HANDSET DISPLAY(DISPLAY IN STANDBY MODE)



SETTING LOUDNESS:

Press [ **SET** ] and the text 'SET TIME?' will be displayed on the screen.  
 Scroll [ **VOL+** ] / [ **VOL-** ] to 'SET LOUDNESS ?'.  
 Press [ **SET** ] to confirm and scroll [ **VOL+** ] / [ **VOL-** ] to select ON or OFF.  
 Press [ **SET** ] to confirm and quit.  
 Note: This setting is only for CD and RADIO.

SETTING BASS:

Press [ **SET** ] and the text 'SET TIME?' will be displayed on the screen.  
 Scroll [ **VOL+** ] / [ **VOL-** ] to 'SET BASS?'.  
 Press [ **SET** ] to confirm and scroll [ **VOL+** ] / [ **VOL-** ] to adjust.  
 Press [ **SET** ] to confirm and quit.  
 Note: This setting is only for CD and RADIO.

SETTING TREBLE:

Press [ **SET** ] and the text 'SET TIME?' will be displayed on the screen.  
 Scroll [ **VOL+** ] / [ **VOL-** ] to 'SET TREBLE?'.  
 Press [ **SET** ] to confirm and scroll [ **VOL+** ] / [ **VOL-** ] to adjust.  
 Press [ **SET** ] to confirm and quit.  
 Note: This setting is only for CD and RADIO.

SETTING ALARM:

Press [ **SET** ] and the text 'SET TIME?' will be displayed on the screen.  
 Scroll [ **VOL+** ] / [ **VOL-** ] to □SET ALARM1?'.  
 Press [ **SET** ] again to display 'SET AL1 HOUR', scroll [ **VOL+** ] / [ **VOL-** ] to select.  
 Press [ **SET** ] to confirm and set the 'MINUTE' in the same way, then 'SET AL1 MODE' appears on the screen. And scroll [ **VOL+** ] / [ **VOL-** ] to select the alarm mode in the following order

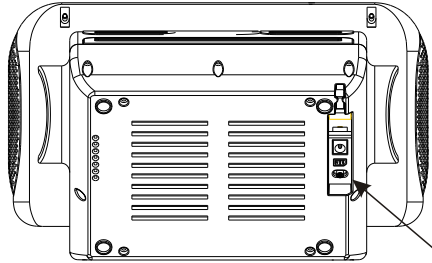


Note: It means OFF mode once there is no CD, or RADIO, or BUZZER icon displayed on the screen  
 Press [ **SET** ] to confirm the mode, then 'SET AL1 VOLUME' appears on the screen.  
 And scroll [ **VOL+** ] / [ **VOL-** ] to adjust the volume.  
 Note: The volume of the alarm increases gradually when it rings. The setting is for the maximum volume (no less than 5).  
 Press [ **SET** ] to confirm the Volume, then 'SET AL1-DURATION' display on the screen.  
 And scroll [ **VOL+** ] / [ **VOL-** ] to select the duration.  
 Note: Minimum duration is 10MIN, maximum duration is 120MIN for CD/RADIO and 30MIN for BUZZER.

**SETTING UP BASE UNIT:**

**SETTING AUTOANSWER RING TIMES:**

The ring times can be set with a toggle switch on the bottom of BASE UNIT with three selections: 3 rings, 5 rings and TS (Toll Saver 3/5) :



Setting rings enables ANSWER MACHINE to automatically answer INCOMING CALLS with the corresponding rings.

- 3 rings: ANSWER MACHINE will automatically answer the incoming calls after rings 3 times.
- 5 rings: ANSWER MACHINE will automatically answer the incoming calls after rings 5 times.
- TS (Toll Saver 3/5):
  - 1) When there are new messages existing, the answerer will automatically answer the incoming calls after it rings 3 times.
  - 2) When there are not new messages, the answerer will automatically answer the incoming calls after it rings 5 times.

- ◆ Hereby, when you need to listen to the messages with line remote control mode, you can hang up after the 4<sup>th</sup> ring because it means there are no new messages.
- ◆ When the answerer is set at ANSWER OFF, it will not answer the incoming calls as above described but will answer after ringing for 10 times.

**SETTING DATE & TIME:**

Press [ **SET** ] and the text 'SET TIME?' will be displayed on the screen.  
 Press [ **SET** ] again to display 'SET TIME-YEAR' and the 'YEAR' will flashes.  
 Scroll [ **VOL+** ] / [ **VOL-** ] to select.  
 Press [ **SET** ] for the third time to confirm YEAR.  
 And set 'MONTH', 'DATE', 'HOUR' and 'MINUET' in the same way.  
 The time displayed on the screen will be automatically updated with the confirmation of 'MINUTE', and will automatically update the WEEK.

**Note:**

- ◆ The WEEK only be accurate basing on the right YEAR.
- ◆ Every INCOMING CALL message from ANSWER MACHING recording will will have week/time information.

**SETTING UP HANDSET**

**REGISGTERING HANDSET:**

Press **(OK)** to enter MENU.  
 Scroll **(◀▶)** to 'REGISTER', then press **(OK)** to confirm.  
 Press and hold [ **PAGE** ] on BASE UNIT until **CHARGE/IN USE** indicator blinks or a long buzzing is heard with HANDSET name, such as Handset(2), appearing on the screen.  
 Press **(F)** to return to STANDBY mode.  
 Note: HANDSET in the package is pre-registered, three more HANDSETS can be purchased and registered to BASE UNIT in the same way described above.:

Please deregister HANDSET as follows if the previous registration fails:

Press and hold [ **PAGE** ] on BASE UNIT until **CHARGER/IN USE** indicator blinks.  
 Press and hold [ **PAGE** ] again until **CHARGER/IN USE** indicator blinks faster.  
 Press and hold [ **PAGE** ] and **ALL** HANDSETS have been deregistered.  
 Register HANDSETS once again in the same way as described.  
 Note: Deregistration is NOT recommended except in case of absolute necessity.

**NAMING HANDSET:**

Press **(OK)** to access MENU.  
 Scroll **(◀▶)** to 'NAME HANDSET' and press **(OK)** .  
 Enter the name with KEYBOARD, with maximum of 11 letters (see the Charter) or numbers. Use **(◀)** to delete the letter before the cursor. Press **(▶)** to save.  
 Note: The name created in the registration will be part of the new name.  
 Press **(F)** to return to STANDBY mode or go to other options of MENU.

**CHARTER FOR LETTER FOR KEYBOARD**

| Key | 1st Press | 2nd Press | 3rd Press | 4th Press | 5th Press | 6th Press | 7th Press | 8th Press | 9th Press |
|-----|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1   | Space     | 1         | &         | '         | (         | )         | .         | Space     | 1         |
| 2   | A         | B         | C         | a         | b         | c         | 2         | A         | B         |
| 3   | D         | E         | F         | d         | e         | f         | 3         | D         | E         |
| 4   | G         | H         | I         | g         | h         | i         | 4         | G         | H         |
| 5   | J         | K         | L         | j         | k         | l         | 5         | J         | K         |
| 6   | M         | N         | O         | m         | n         | o         | 6         | M         | N         |
| 7   | P         | Q         | R         | S         | p         | q         | r         | s         | 7         |
| 8   | T         | U         | V         | t         | u         | v         | 8         | T         | U         |
| 9   | W         | X         | Y         | Z         | w         | x         | y         | z         | 9         |
| 0   | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         |
| *   | *         | *         | *         | *         | *         | *         | *         | *         | *         |
| #   | #         | #         | #         | #         | #         | #         | #         | #         | #         |

Note: Example: Press "3" Key on KEYBOARD four times to enter the letter "F".



## CHOOSING LANGUAGE:

- Press **OK** to access MENU.
- Scroll  $\blacktriangle$  to 'LANGUAGE' and press **OK**.
- Scroll  $\blacktriangle$  to the desired language (English, French, Spanish) and press  $\blacktriangleright$  to save.
- Press  $\text{?}$  to return to STANDBY mode or go to other options of MENU.

## CHOOSING DIAL TONE (TONE/PULSE):

- Press **OK** to access MENU.
- Scroll  $\blacktriangle$  to 'TONE/PULSE' and press **OK**.
- Scroll  $\blacktriangle$  to the desired mode and press  $\blacktriangleright$  to save.
- Press  $\text{?}$  to return to STANDBY mode or go to other options of MENU.

## SETTING DATE &amp; TIME

## SETTING TIME:

- Press **OK** to access MENU.
- Scroll  $\blacktriangle$  to 'DATE/TIME' and press **OK**.
- Scroll  $\blacktriangle$  to time format (12 hours or 24 hours) and press **OK**.
- Scroll  $\blacktriangle$  to AM or PM if 12 hour format is chosen.
- Use KEYBOARD to enter TIME and press  $\blacktriangleright$  to save.
- Press  $\text{?}$  to return to STANDBY mode or go to other options of MENU.

## SETTING DATE:

- Press **OK** to access MENU.
- Scroll  $\blacktriangle$  to 'DATE/TIME' and press **OK**.
- Scroll  $\blacktriangle$  to the date format (either MM/DD or DD/MM) and press **OK**.
- Use the KEYBOARD to enter the DATE and press  $\blacktriangleright$  to save.
- Press  $\text{?}$  to return to STANDBY mode or go to other options of MENU.

## SETTING AREA CODE:

Attention: The function explained in this section must work with Caller ID Service, which requires subscription from the local telephone company.

- Press **OK** to access MENU.
- Scroll  $\blacktriangle$  to 'LOCAL AREA CODES' and press **OK**.
- Use KEYBOARD to enter the area code and press  $\blacktriangleright$  to save.
- Press  $\text{?}$  to return to STANDBY mode or go to other options of MENU.

Note: Setting of AREA CODE is helpful when dialing from INCOMING CALL List, and the Three Area Code formats are as follows:

- 7-digit: Phone Number without Area Code
- 10-digit: Area Code + Phone Number
- 11-digit: 1 + Area Code + Phone Number

## CHOOSING RINGER TONE &amp; ADJUSTING RINGER VOLUME:

- Press **OK** to access MENU.
- Scroll  $\blacktriangle$  to 'RINGER' and press **OK**.
- Press **OK** when 'RINGER VOLUME' appears.

Scroll  $\blacktriangle$  to select the desired volume (OFF, LOW, MEDIUM, HIGH) and the ringer will sound with each selection.

Press  $\blacktriangleright$  to save.

Scroll down to 'RINGER TONE' and press **OK**.

Scroll  $\blacktriangle$  to select from 6 ringer tones and the ringer will sound with each selection.

Press  $\blacktriangleright$  to save.

Press  $\text{?}$  to return to STANDBY status or go to other options of MENU.

## SETTING ANSWER ON/OFF:

Press **OK** to access MENU.

Scroll  $\blacktriangle$  to 'ANS MACH SETUP' and press **OK**.

Use  $\blacktriangle$  to select "ANSWER ON/OFF" and press **OK**.

Use  $\blacktriangle$  to select and press  $\blacktriangleright$  to save.

Press  $\text{?}$  to return to STANDBY mode or to other options of MENU.

## SETTING LINE REMOTE CONTROL SECURITY ID:

Press **OK** to access MENU.

Scroll  $\blacktriangle$  to 'ANS MACH SETUP' and press **OK**.

Use  $\blacktriangle$  to go to 'SECURITY ID' and press **OK**.

Use the keyboard to enter the password with less than THREE letters and press  $\blacktriangleright$  to save.

Press  $\text{?}$  to return to STANDBY mode or go to other options of MENU.