

FUNCTION SETTING INSTRUCTION

Press  to display "NON DISTURB"

Displaying :  NONDISTURB

Press  to display "HOUR OFF"

Displaying :  HOUR OFF

Press  or  to select non-disturbance time duration ranged 1~16 hours or select OFF to end non-disturbance

Press  to confirm after a crisp tone "BI" heard, it indicates the setting succeed and the non-disturbance icon "  " will display on LCD screen, press END to return to standby mode, or press FL/DEL to return to upper menu

7. Press and hold  continuously up to 2S' to effect fast setting of 8 hours non-disturbance, LCD screen displays , it indicates the telephone enter 8 hours non-disturbance state, press and hold  again continuously up to 2S' to fast end 8 hours non-disturbance and 

ALARM CLOCK SETTING

1. At standby mode(handset), press  to enter menu setting

Displaying :  PHONE BOOK

2. Press  or  to select "FUNCTION"

Displaying :  FUNCTION

3. Press  and LCD screen displays " NONDISTURB"

Displaying :  NONDISTURB

4. Press  or  to select " ALARM 1 or ALARM 2"

Displaying :  ALARM1 OR ALARM2

5. Press  to confirm and enter sub-menu

Displaying :  SELECT OFF

6. Press  or  to select alarm clock on or alarm clock off

Displaying :  SELECT ON 

7. If select alarm clock on, press  and digit on right below side is flashing

Displaying :  SET TIME 

FUNCTION SETTING INSTRUCTION

8. Press or to select alarm time duration by hour, press to confirm, press or to select alarm time duration by minute

9. Press to confirm after a crisp tone "BI" heard, it indicate the setting succeed, press END to exit and return to standby mode

Notice:

In case of the Alarm Clock function is programmed, press any key to end when the telephone is alarming

CALL BARRING

1. At standby mode, press to enter menu setting

Displaying : PHONE BOOK

2. Press or to select "FUNCTION"

Displaying : FUNCTION

3. Press to confirm and LCD screen displaying "NONDISTURB"

Displaying : NONDISTURB

4. Press or to select "CALL BARRING "

Displaying : CALL BARRING

5. Press to confirm and LCD screen displays "INPUT PIN" enter pin number 1234 (default pin is 1234),

Displaying : INPUTPIN

6. Press to confirm and LCD screen displays BARRING NUMBER

Displaying : BARRING NUMBER

7. Press to confirm and the icon "-" is flashing

Displaying : BARRING NUMBER

8. Input telephone number for call barring (max.number length is 6 digits), press to confirm, after a crisp tone "BI" heard, it indicates the setting succeed

9. Press FL/DEL to return to upper menu, or press END to return to standby mode

Notice: you can store max.5 different numbers for call barring. Example--if you programmed 98, then phone will bar all numbers starting with 98xxxxxx, if the full number is programmed for barring, then only that number will be barred.

FUNCTION SETTING INSTRUCTION

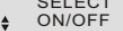
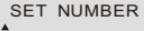
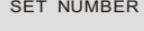
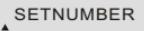
WALKIETALKIE

Notice: the Walkie Talkie function can be effective only based on 2 or more handsets performed.

1. At standby mode, press  to enter menu setting	Displaying: PHONE BOOK
>Press  or  to select "FUNCTION"	Displaying: FUNCTION
>Press  to confirm and LCD screen displays "NONDISTURB"	Displaying: NONDISTURB
>Press  or  to select "WALKIE TALKIE"	Displaying: WALKIE TALKIE
>Press  till display "FUNCTION ON"	Displaying: FUNCTION ON
>Press  to confirm, after a crisp tone "DI" heard and LCD displays "WT MODE HANDSET 1", it indicates the setting succeed	Displaying: WT MODE HANDSET 1
2. Repeat the setting process as handset 1 to process other handsets, till LCD displays "WT MODE HANDSET 2", or "WT MODE HANDSET 3", it indicates the setting succeed	Displaying: WT MODE HANDSET 2
3. Once Walkie Talkie function programmed on all handsets, if you want to effect Walkie Talkie on handset 1 or handset 2, press TALK button on handset 1 or 2 till LCD displays "CALLING" and the icon "-" is flashing	Displaying: CALLING
4. Input the handset code accordingly (e.g.: input "2" for handset 2) and LCD will display "CALLING HANDSET 2"	Displaying: CALLING HANDSET 2
5. Handset 2 will ring, press TALK button on handset 2 which is being called to effect Walkie Talkie	Displaying: CALLING HANDSET 1
6. Press END button on any Walkie Talkie handset to quit the Walkie Talkie and return to standby state	Displaying: WT MODE HANDSET 1 OR 2
7. How to remove Walkie Talkie function: press  button on handset till display "WT MODE OFF"	Displaying: WT MODE OFF
8. Press  again till a crisp tone "DI" heard, it indicates the Walkie Talkie function removed	

FUNCTION SETTING INSTRUCTION

BABY CALL SETTING

1. At standby mode, press  to enter menu setting	Displaying :  PHONE BOOK
2. Press  or  to select "FUNCTION"	Displaying :  FUNCTION
3. Press  to confirm and LCD screen displays "NONDISTURB"	Displaying :  NONDISTURB
4. Press  or  to select "BABY CALL"	Displaying :  BABY CALL
5. Press  to confirm and LCD screen displays "SELECT ON/OFF"	Displaying :  SELECT ON/OFF
6. Press  to select "SET NUMBER"	Displaying :  SET NUMBER
7. Press  to confirm and "-" icon will flash	Displaying :  SET NUMBER
8. Input the telephone number for monitor, e.g.: 5128888	Displaying :  PHONE BOOK 5128888
9. Press  to confirm, after a crisp tone "BI" heard, it indicates the setting succeed	Displaying :  SETNUMBER
10. Press  to select "SELECT ON/OFF", press  to confirm	Displaying :  SELECT ON/OFF
11. Press  or  to select ON/OFF	Displaying :  SELECT ON / OFF
12. Press  to confirm, after a crisp tone "BI" heard, it indicates the setting succeed, press END to exit	
>In case of the BABY CALL function is programmed as ON state, any key  (excluded) if pressed will dial out directly the programmed baby call number	
>How to delete "BABY CALL": repeat operation on step 1~5, press  to confirm, and press  to select "SELECTOFF", press  to confirm the delete, press  to exit	

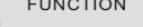
FUNCTION SETTING INSTRUCTION

ROOM MONITOR

Notice: the Room Monitor function can be effective only based on 2 or more handsets performed, one is for Detecting (for listening), e.g. handset 1, the others are for monitoring (for search), e.g. handset 2 or 3.

How to operate Room Monitor function

1. Program on Detector Unit (e.g. handset 1)

>At standby mode, press  on handset	Displaying : 
>Press  or  to select "FUNCTION" menu	Displaying : 
>Press  till LCD displays "NONDISTURB", press  till display	Displaying : 
>Press  button till LCD displays "FUNCTION ON", press  repeatedly to confirm, after a crisp tone "DI" heard, LCD displays "ROOM MONITOR" and is flashing.	Displaying : 
>It indicates the Room Monitor function is effective, you can leave it in the room or house for detecting while only based on the effective ranges.	

2. Program on Monitoring Unit (e.g. handset 2)

>Press PAGE button on handset 2, LCD displays INTERCOM and the icon "_" is flashing	Displaying : 
>Input the expected handset code for monitoring (e.g. 2), and then handset 2 will arise the tone of "DU"	Displaying : 

3. The Room Monitor function is workable on handset 2, you can monitor and hear the tones through handset 2

4. Press button on handset 2 to exit and return to standby state

5. Press button on handset 1 to remove the Room Monitor function

FUNCTION SETTING INSTRUCTION

CALLER ID REVIEW/REDIAL/STORE/DELETE

1. Caller ID review

A: At standby mode, press  to enter Caller ID Reviewing

>Press  or  to review Caller ID number

B: To review Caller ID number from menu

>Press ,

Displaying : PHONE BOOK

>Press  to select "CALL LOG"

Displaying : CALL LOG

>Press  to enter "MISSED CALL / RECEIVED CALL"

Displaying : MISSED CALL OR RECEIVED CALL

>Press  to confirm, press  or  to review new callerID numbers or reviewed caller ID numbers,

2. To redial the incoming calls numbers

Operate repeatedly the above step 1 instruction to review the expected incoming calls number for redial, input number by pressing numeric keypad to add the prefix numbers or pressing FL/DEL to delete the unexpected prefix numbers

>Press  or  to dial out the reviewed number directly

3. To store the incoming calls numbers

>Operate repeatedly the above step 1 instruction to review the expected incoming calls number for store, press  and LCD screen displays "STORE RECORD"

Displaying : STORE RECORD

>Press  to input name or edit name

>Press  to confirm, press FL/DEL to edit telephone number or input new numbers,

press  to confirm, after a crisp tone "BI" heard, it indicate the number stored successfully

FUNCTION SETTING INSTRUCTION

>Press END to return to standby mode

4. To delete the reviewed incoming calls numbers

>Operate repeatedly the above step 1 instruction to review the expected incoming calls number for delete, press  and LCD screen displays "STORE RECORD"

Displaying :  STORE RECORD

>Press  or  till LCD displays □DELETE RECORD

Displaying :  DELETE RECORD



>Press  to confirm after a crisp tone "DI" heard, it indicates the number deleted successfully

>Press END to return to standby mode

5: To delete all incoming calls numbers

>Operate repeatedly the above step 1 instruction to review the incoming calls numbers, press  and LCD screen displays "STORE RECORD"

Displaying :  STORE RECORD

>Press  or  to select "DELETE ALL"

Displaying :  DELETE ALL



>Press  to confirm and LCD screen displays "CONFIRM"

Displaying :  CONFIRM



>Press  to confirm till a crisp tone "DI" heard and LCD screen displays "EMPTY", it indicates all incoming calls number deleted successfully

Displaying :  EMPTY

>Press END to return to standby mode or press FL/DEL to return to upper menu

OUTGOING CALLS REVIEW/ REDIAL/ STORE/ DELETE

1. To review the outgoing calls numbers

A: At standby mode, press  to enter outgoing Calls Review

Press  or  to review outgoing calls numbers

B: Review outgoing calls numbers from menu



Press  ,

Displaying :  PHONE BOOK

FUNCTION SETTING INSTRUCTION

>Press  , LCD screen displaying "CALLLOG"

Displaying :  CALL LOG

>Press  to enter sub-menu

Displaying :  DIALED CALL

>Press  to confirm, press  or  to review the outgoing calls numbers

2. To redial the outgoing calls numbers

>Operate repeatedly the above step 1 instruction to review the expected outgoing calls number for redial, input number by pressing numeric keypad to add the prefix numbers or pressing FL/DEL to delete the unexpected prefix numbers

>Press  or  to dial out the reviewed number directly

3. To store the outgoing calls numbers

>Operate repeatedly the above step 1 instruction to review the expected outgoing calls number for store, press  and LCD screen displays "STORE RECORD"

Displaying :  STORE RECORD

>Press  to input name or edit name

>Press  to confirm, press FL/DEL to edit telephone number or input new numbers, press  to confirm, after a crisp tone "BI" heard, it indicates the number stored successfully

>Press END to return to standby mode

4. To delete the reviewed outgoing calls numbers

>Operate repeatedly the above step 1 instruction to review the expected outgoing calls number for delete, press  and LCD screen displays "STORE RECORD"

Displaying :  STORE RECORD

>Press  or  till LCD displays "DELETE RECORD"

Displaying :  DELETE RECORD

>Press  to confirm after a crisp tone "DI" heard, it indicates the number deleted successfully

>Press END to return to standby mode

5. To delete all outgoing calls numbers (same operation as " to delete all incoming calls numbers ")

FUNCTION SETTING INSTRUCTION

RINGER TONE SETTING

A. At standby mode (handset), press  to enter menu setting Displaying : ♦ PHONE BOOK

B. Press  or  to select "PROFILE" Displaying : ♦ PROFILE

C. Press  to confirm and LCD displays "HS RINGER MUSIC" Displaying : ♦ HSRINGER MUSIC

1. Normal Ringer Tone Setting (DEFAULT GROUP)

>Operate above step "A/B/C" Press  to select "DEFAULT GROUP" Displaying : ♦ DEFAULT GROUP

>Press  to confirm and enter "MELODY" Displaying : ♦ MELODY

>Press  or  to select ringer tone (20 groups for option, OFF is for ending ringtone) Displaying : ♦ SET NUMBER

>Press  to confirm, after a crisp tone "DI" heard, it indicates the ringtone setting successfully, press FL/DEL to return upper menu or press  to return to standby mode

2. VIP Ringer Tone Setting (VIP GROUP)

>Operate above step "A/B/C" Press , press  or  to select "VIP GROUP" Displaying : ♦ VIP GROUP

>Press  to confirm and enter "MELODY" Displaying : ♦ MELODY

>Press  or  to select ringer tone (20 groups for option, OFF is for ending ringtone) Displaying : ♦ SET NUMBER

>Press  to confirm, after a crisp tone "DI" heard, it indicates the ringtone setting successfully, press FL/DEL to return upper menu or press  to return to standby mode

3. Family Ringer Tone Setting (FAMILY GROUP)

>Press , press  or  to select "FAMILY GROUP" Displaying : ♦ FAMILY GROUP

>Press  to confirm and enter  Displaying : ♦ MELODY 1

FUNCTION SETTING INSTRUCTION

>Press  or  to select ringer tone (20 groups for option, OFF is for ending ringtone)

Displaying :  SET NUMBER

>Press  to confirm, after a crisp tone "DI" heard, it indicates the ringer tone setting successfully, press FL/DEL to return upper menu or press  to return to standby mode

4. Friend Ringer Tone Setting(FRIEND GROUP)

>Press  , press  or  to select "FRIEND GROUP"

Displaying :  FRIEND GROUP

>Press  to confirm and enter "MELODY"

Displaying :  MELODY

>Press  or  to select ringertone (20 groups for option, OFF is for ending ringtone)

Displaying :  SET NUMBER

>Press  to confirm, after a crisp tone "DI" heard, it indicates the ringertone setting successfully, press FL/DEL to return upper menu or press  to return to standby mode

5. Colleague Ringer Tone Setting(COLLEAGUE GROUP)

>Press  , press  or  to select "COLLEAGUE GROUP"

Displaying :  FRIEND GROUP

>Press  to confirm and enter MELODY

Displaying :  MELODY

>Press  or  to select ringer tone (20 groups for option, OFF is for ending ringer tone)

>Press  to confirm, after a crisp tone "DI" heard, it indicates the ringertone setting successfully, press FL/DEL to return upper menu or press  to return to standby mode

In case of the distinguish ringtone for VIP, FAMILY, FRIEND, COLLEAGUE are programmed in PHONEBOOK MENU, the distinguish ringer tone will arise once the incoming calls number is identical to the programmed number

RINGER TONE VOLUME SETTING

1. At standby mode, press  to enter menu setting

Displaying :  PHONE BOOK

2. Press  to confirm, press  or  to select "PRFILE"

Displaying :  PROFILE 1

FUNCTION SETTING INSTRUCTION

3. Press  to confirm, press  or  to select "HS RINGER VOLUME"

Displaying: 

4. Press  to confirm, press  or  to select the expected ringer tone volume (6 levels for option)

Displaying: 

5. Press  to confirm, or press FL/DEL to return to upper menu or press END to return to standby mode

PAGE TONE MELODY SETTING

1. At standby mode, press  to enter menu setting

Displaying: 

2. Press  to confirm, press  or  to select "PROFILE"

Displaying: 

3. Press  to confirm, press  or  to select "PAGE TONE"

Displaying: 

4. Press  to confirm, press  or  to select the favorite melody (5 groups for option)

Displaying: 

5. Press  to confirm, or press FL/DEL to return to upper menu or press END to return to standby mode

KEYPAD TONE SETTING

1. At standby mode, press  to enter menu setting

Displaying: 

2. Press  to confirm, press  or  to select "PROFILE"

Displaying: 

3. Press  to confirm, press  or  to select "KEY TONE"

Displaying: 

4. Press  to confirm, press  or  to select the keypad tone (MUSIC, TONE, OFF for option)

Displaying: 

5. Press  to confirm, after a crisp tone "BI" heard, it indicates the setting succeed, press  to return to standby mode

DIAL/ANSWER CALLS

DIAL CALL

Press TALK button or SPEAKER button to power on telephone unit



Press numeric keypad to input the telephone number



Telephone dial out directly and start to conversation



Press END button to stop conversation and return to standby state

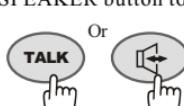


ANSWER CALLS

On normal state: telephone unit ringing



press TALK button or SPEAKER button to answer



Press END button to stop the conversation



On Auto talk state: telephone unit ringing at recharging state



pick up the handset to talk directly



Put back the handset to the base to stop the talk automatically and the handset come in to standby state automatically

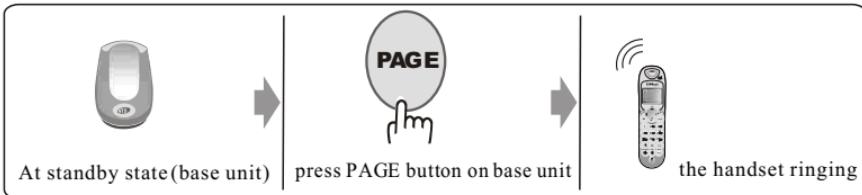
Notice: in case of the "AUTO TALK" Or "ANY KEY TALK" Function is "ON", pick up the handset to talk directly in case of the handset is in recharging , or press any key to answer when the handset is not on recharging

CALL WAITING

- ▶ Calling Waiting function can be used only based on the register and approval from local telecom service center.
- ▶ In case of the handset is on talking state with outer line, the third line is calling (the call can not access handset if the caller phone is a traditional telephone unit), a indication tone will be heard from handset, the incoming calls will displaying on the LCD and stored automatically, press FLASH/DELETE button to answer by priority

PAGE FUNCTION

BASE PAGE HANDSET



INCOMING CALLS AND OUTGOING CALLS FUNCTIONS

▲ Incoming calls number /name/correct local time can display on the LCD in case of the local telecom service is FSK system

Incoming calls number /name/current displaying time can display on the LCD in case of the local telecom service is DTMF system

1. Incoming Calls Memory:

the telephone can store automatically the newest 100 incoming calls number

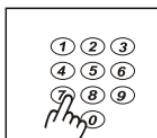
2. Outgoing Calls Memory:

the telephone can store automatically the latest 100 outgoing calls number

PRE-DIALING FUNCTION

▲ Pre-dialing operation is similar with mobile phone

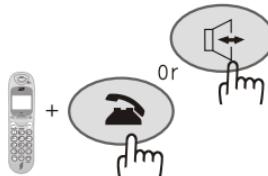
At standby mode, input telephone numbers



LCD displaying the numbers (press FLASH/DELETE button to remove if any error)

4121111

Press TALK button or SPEAKER button to dial out the input number directly



▲ Note: the inputting numbers are not allowed to exceed 32 digits length and the input action interval are not allowed to over 10 seconds, otherwise, all operation is invalid.

OTHER FUNCTION SETTING

•VOICE VOLUME SETTING

1. At TALK State (handset), press or to adjust the TALKING tone volume (6 levels for option)
2. At SPEAKER state (handset), press or to adjust the SPEAKER tone volume (6 levels for option)

•REDIAL

In case of the line is busy when you dial a call, once you want to dial the number again, press FL/DEL and press RD/P, the number will be dialed directly

•PAUSE

This function is for dialing calls by extension line from PABX device; at reviewing state, press RD/P till LCD screen displays "P", it equals to a 3.6S' pause.

•FLASH

Press FL/DEL, the telephone will arise a flash time (100ms', 300ms', 600ms' for option), the telephone will arise a dialing tone and you can make the call directly without any action to end the outer line.

•MUTE TALK

1. On conversation state, when the user want to talk with third partner while the talks required to be pretended by another who is on the line, , effect this feature, press MUTE button and LCD display MUTE
2. The telephone is on HOLD-ON state, the talks is pretended to be heard by another person who is on the line
3. Press MUTE to end HOLD-ON feature and continue to the talks with person who is on the line

•CALLS-TRANSFER BETWEEN HANDSETS

Notice: The calls-transfer function can be effective only based on 2 or more handsets performed
>e.g.: the handset 1 answered the calls while the calls need the handset 2 people, it is required to transfer the calls from handset 1 to handset 2, press PAGE button on handset 1, LCD displays INTERCOM and icon " _ " is flashing,

>Press numeric keypad 2 (it indicate handset 2) and the handset 2 will ring

>Press TALK button on handset 2 to enter walkie talkie state (and the baseunit is on HOLD state)

>If handset 1 is to answer, press END button on handset 2, the calls transfer directly to handset 1

>If handset 2 is to answer, press END button on handset 1, the calls transfer directly to handset 2

•KEYPAD LOCK SETTING

At standby mode, press button continuously till up to 2 seconds, the lock icon appear and it indicate the keypad locked and no function can be programmed on keypad excluded
#8 press button again up to 2 seconds till the lock icon disappear, it indicate the lock is released

MAIN TECHNOLOGY PARAMETER

Technology required

1: environmental condition Normal temperature: -10°C - $+40^{\circ}\text{C}$
Relative humidity: 10 % - 95 %.
atmospheric pressure: 86KPa - 106KPa
environmental noise: $\leq 60 \text{ dB(A)}$

2: phone parameter

(1). Dual audio frequency dialing

Key	Hi-Fre	1209Hz	1336Hz	1477Hz
Low Fre				
697Hz		1	2	3
770Hz		4	5	6
852Hz		7	8	9
941Hz		*	0	#

Frequency distortion: $\leq +1.5\%$

Low group power level: $-9\text{dBm} \pm 3 \text{ dB}$

High group power level: $-7\text{dBm} \pm 3 \text{ dB}$

Power level variation between high group and low group: $2 \pm 1 \text{ dB}$

The gross power level from useless frequency assignment of output signaling must lower at least 20 dB compare to the power from the low frequency of dual audio frequency.

(2): Vibration Ringer Level: Handset $\geq 55 \text{dB(A)}$

(3): no tone-distortion power on hand-free state: $\geq 90 \text{mW}$

(4): Sending Standard, Receiving Standard, Side Tone Standard (subject to dB)

Index	Line L	0Km	5Km
Low.F.G			
Sending level		$\geq +5$	$\leq +15$
Receiving level		≥ -7	$\leq +2$
Side tone level		$\geq +6$	$\geq +12$

(2) Technology Required for Sending Frequency

Sending Power: Base Unit $\leq 21 \text{dBm}$; Handset: $\leq 21 \text{dBm}$

Frequency: 2.4GHz Modulate Mode: GFSK

Power Supply Required

Base Unit: 230V/50HzAC (Generating DC 9V 400mA after the exclusive PABX matched to this device)

Handset: 2.4V 800MA h rechargeable adapter (1 piece)

MAINTENANCE

« Keep dry »



※ Do not put this phone near a bathtub, wet basement or anywhere near water

« Do not open unit »



※ Do not take this phone apart. If repair work is required take it to a qualified service representative

« Away from electrical equipment »



※ Place the unit over 2 feet away from electrical equipment

« Avoid high temperature »



※ Do not put the unit under sun shining or near high temperature environment

« Cleaning »



※ Do not clean the unit using chemic liquor

« No shocking »



※ Do not put the unit on an unstable place, do not shock the unit.

« Press the button properly »



※ Press keypad properly to ensure normal operation of telephone

« Battery replacement »



※ Replace the battery if the power is poor

※ Take out the battery if the unit is not worked long time

TROUBLE SHOOTING

If the unit can not work properly, please check it as following instruction. If you can not solve it by yourself, please send it to the service centre to repair or contact our service centre.

? No incoming call display	? LCD display not good
<ul style="list-style-type: none">※ Check if the battery is installed correctly and if power is full.※ Check if there is caller ID system or you apply the caller ID service.	<ul style="list-style-type: none">※ Check if the battery is installed correctly and if the power is full.※ Adjust the LCD brightness again.
? No dial tone or not ring	? Noise in conversation
<ul style="list-style-type: none">※ Check the telephone line connection※ Check if the non-disturbance is set on the base unit	<ul style="list-style-type: none">※ Check if the telephone line and cord is loose.
? Can not dial out the number	? Can not receive ring properly
<ul style="list-style-type: none">※ Check the telephone line connection.	<ul style="list-style-type: none">※ Check if the telephone line jack is humidification or rust※ Check if there are too many extension telephone or the extension telephone is not good.
? Can not work properly	? Can not call back
<ul style="list-style-type: none">※ Check if the battery is installed correctly and if the power is full.※ Take out the battery and telephone line, after 10 minutes install the battery and telephone line again.※ Check if the base unit is too far away from handset※ Check if the base unit and handset are registered correctly (page setting), register repeatedly	<ul style="list-style-type: none">※ Check if the area code setting programmed or not

FCC Part15 and Part68

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.

FCC Part 15

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. Any change to the equipment will void FCC grant.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the 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.

FCC Part 68

The FCC requires that you connect your cordless telephone to the nationwide telephone network through a modular telephone jack (USOCRJ11C or RJ11W).

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.

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 [COSMO COMMUNICATIONS CANADA INC.](#) 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.

IC (Industry Canada): CS03 & RSS210

This telephone is registered for use in Canada.

Notice: The Industry Canada label identifies certified equipment. This certification means that the equipment meets certain telecommunications network, protective, operational and safety requirements. Industry Canada does not guarantee the equipment will operate to the user's satisfaction.

Before installing this equipment, users should ensure that it is permissible to be connected to the facilities of the local telecommunications company. The equipment must also be installed using an acceptable method of connections. The customer should be aware that compliance with the above conditions may not prevent degradation of service in situations. Repairs to certified equipment should be made by an authorized Canada maintenance facility designated by the supplier. Any repairs or alterations made by the user to this equipment, or equipment malfunctions, may give the telecommunications company cause to request the user to disconnect the equipment.

Users should ensure for their own protection that the electrical ground connections of the power utility, telephone lines and internal metallic water pipe system, if present, are connected together. This precaution may be particularly important in rural areas.

Caution: Users should not attempt to make such connections themselves, but should contact appropriate electric inspection authority, or electrician, as appropriate.

Notice: The REN assigned to this device denotes the number of devices you may connect to the telephone loop which is used by the device to prevent overloading. The termination on a loop may consist of any combination of devices subjected only to the requirement that the sum of the REN does not exceed five (5.0).

This device complies with RSS-210 of Industry Canada. Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

■ Compliance with RF Energy Exposure Standards

Your **wireless telephone** is designed and tested to comply with a number of national and international standards and guidelines (listed below) regarding human exposure to radio frequency electromagnetic energy. This radio complies with the IEEE (FCC) and ICNIRP exposure limits for occupational/controlled RF exposure environment at duty cycles of up to 50% talk-50% listen and should be used for occupational use only. In terms of measuring RF energy for compliance with the FCC exposure guidelines, your radio radiates measurable RF energy only while it is transmitting (during talking), not when it is receiving (listening) or in standby mode.

Note: The approved batteries supplied with this radio are rated for a 5-5-90 duty cycle (5% talk-5% listen-90% standby), even though this radio complies with the FCC occupational RF exposure limits at duty cycles of up to 50% talk.

Your wireless telephone complies with the following of RF energy exposure standards and guidelines:

- United States Federal Communications Commission, Code of Federal Regulations; 47CFR part 2 sub-part J
- American National Standards Institute (ANSI)/Institute of Electrical and Electronic Engineers (IEEE) C95. 1-1992
- Institute of Electrical and Electronic Engineers (IEEE) C95. 1-1999 Edition
- International Commission on Non-Ionizing Radiation Protection (ICNIRP) 1998