

USER MANUAL

60CN55-2

Dect 6.0 Dual Handset Cordless Phone with Caller ID

- Interference Free Dect 6.0 Technology
- Speaker Phone
- WI-FI Friendly



www.citizen-electronics.com



CONTENTS

IMPORTANT INFORMATION	
Important Salety Instructions	3
INTRODUCTION	
Special Features	5
INSTALLATION	
Package Contents	6
Choosing the Best Location	6
Connecting the Base Unit	7
Charging the Batteries	7
DC Power	
Low Battery	
Cleaning the Battery Contacts	8
Wall Mounting the Base Unit	9
USING YOUR PHONE	10
Handset	
Base Unit	
Powering on the Handset	
Standby Mode	···- 11
Powering Off the Handset	11
Range Condition	11
Registration	
BASE SETTINGS VIA HANDSET	11
Deregister a Handset	
Dial Mode	
Modify PIN	
Flash Time	
Set Base to Default	
oct base to belauit	10
HANDSET SETTINGS	
Alarm	
Ring Setup	
Configure Ringtone for Incoming Calls via Exterior-line (fixed line)	
Configure Ring Volume for Incoming Calls Exterior-line (fixed line)	
Configure Ringtone for Intercom Calls	. •
Configure Ring Volume for Intercom Calls	. •
Do Not Disturb	
Tone Setup	
Set Key Tone On/Off	
Set Battery Low Alert Tone On/Off	_0
Set Out of Range Alert Tone On/Off	
Language Setting	21
Change Handset Name	
Auto AnswerSet Auto Answer Mode On/Off	~~
	22
A0073108	

CONTENTS



Call Barring	22
Date & Time Settings	23
Set Date Format	23
Set Date	24
Set Time Format	24
Set Time	25
Set Handset to Default	25
Display the Phonebook Entries	26
Add Entries to Phonebook	
Symbols	
Edit an Entry in the Phonebook	28
Delete an Entry from the Phonebook	28
Delete all Entries in the Phonebook	29
Review Caller ID List	
Save Caller ID Information to Phonebook	30
Delete a Record from the Caller ID List	
Delete all Records in Caller ID List	30
Review Dialed Numbers List	31
Add a Dialed Number to the Phonebook	
Delete a Dialed Number	
Delete All Dialed Numbers	32
MAKING A CALL	34
Dial a Number	
Call from Phonebook	
Call from Caller ID List	
Call from Dialed Numbers List	35
Call the Last Dialed Number	35
Enter a Pause in Dialing Sequence	35
PAGING AND INTERCOM	
Locate Misplaced Handset(s) with the Base Unit	36
Intercom between Handsets	36
Transfer a Call to another Handset	37
CALL CONFERENCING	38
Call Conferencing	38
Call Conferencing	50
RECEIVING A CALL	40
Via Exterior-line (fixed line)	40
During Intercom	41
Switch to a Waiting Call	41
Mute a Call	42
TROUBLE COLOCTING	40
TROUBLESHOOTING	43
CARE AND MAINTENANCE	45

IMPORTANT INFORMATION

Important Safety Instructions

To reduce the risk of fire, electric shock and / or injury to persons, always follow the following safety precautions when using this telephone equipment.

- Read, understand, and follow all instructions.
- Unplug this telephone from the wall outlet before cleaning. Do not use liquid or aerosol cleaners. If necessary, use a soft cloth lightly moistened with a mild detergent solution.
- Do not use this telephone near a bathtub, kitchen sink, wash bowl, laundry tub, swimming pool, a wet basement or anywhere else there is water or liquid.
- Do not place this telephone on an unstable cart, stand or table. A fall could cause serious damage to the phone.
- 5. Slots and openings in the cabinet at the back or bottom are provided for ventilation to protect the unit from overheating. These openings must not be blocked or covered. Do not place this telephone on a bed, sofa, rug or other similar surface. This telephone should never be placed near or over a radiator or heat register. This telephone should not be placed in a built-in installation unless proper ventilation is provided.
- 6. Never push objects of any kind through slots in the phone. They could touch dangerous voltage points or short out parts that could result in a risk of fire or electric shock. Never spill liquid of any kind on the telephone.
- Unplug this telephone from the wall outlet and refer to a qualified service representative in any of the following situations:
 - a) If liquid has been spilled into the

- telephone.
- b) If the telephone has been exposed to rain or water.
- c) If the telephone does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions. Improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the telephone to normal operation.
- d) If the telephone has been dropped or the case has been damaged.
- e) If the telephone exhibits a distinct change in performance.
- 8. Do not use the telephone to report a gas leak in the vicinity of the leak.
- Avoid using this telephone during an electrical storm. There may be a remote risk of electric shock from lightning.
- Never install jacks in a wet location unless the jack is specifically designed for wet locations.
- Never touch uninsulated telephone wires or terminals unless the telephone line has been disconnected at the network interface.
- Use with caution when installing or modifying telephone lines.
- 13. To reduce the risk of electric shock, do not disassemble this product, but take it to a qualified service centre when some service or repair work is required. Opening or removing covers may

IMPORTANT INFORMATION



- expose you to dangerous voltages or other risks. Incorrect reassembly can cause electric shock when the appliance is subsequently used.
- Use only the power cord and batteries indicated in this manual. Do not dispose of batteries in fire. They may explode. Check with local codes for possible special disposal instructions.
- Plug the adapter to the socket-outlet that is nearest to the telephone and is easily accessible.
- For service or replacement, you can purchase a suitable headset through our service center or retailer shop.

- We advise that this telephone should not be used near intensive care medical equipment or by persons with pacemakers.
- CAUTION **RISK OF EXPLOSION IF BATTERY** IS REPLACED BY AN INCORRECT TYPE.

USE RECHARGEABLE BATTERY TYPE ONLY, size AAA, 1.2V, 600mAH

DISPOSE OF USED BATTERIES ACCORDING TO YOUR LOCAL WASTE FACILITY.



Use only with a Class 2 Power Source, 7.5V DC, 300mA for the Base Unit

SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE

Special Features

- 1.9GHz digital FHSS cordless phone system
- Multiple handsets capability, supports up to 5 handsets
- 3-way conference call (two handsets & an incoming call)
- Call transfer to other handsets
- Hands-free function
- Phonebook with 40 entries; Phonebook dialing
- Redial; Redial list of last 10 dialed numbers
- Support fixed line Type I and Type II CID (FSK and DTMF)
- Caller list with last 20 Caller ID records
- Hold function
- Mute function
- Intercom between two handsets
- Alarm clock including snooze option
- Page to all handsets
- Tone / Pulse dialing
- Digital volume control
- Audio setup that includes 10 melodies for exterior-line and intercom rings
- Range tone option
- Battery low tone option
- Barring handset from dialing
- Display the talk / intercom time
- Auto answer function
- English / German / French / Italian / Spanish / Dutch intelligent
 LCD display



Package Contents

Check to be sure that the following items are included. If there is any missing or visible damage, contact the original place of purchase and do not attempt to operate if it is damaged.

- One Base Unit with Handset
- One Handset with Charger Base
- 2 Belt Clips
- Four Batteries (1.2V / 600mAh)
- One 7 foot Telephone Line cord
- Two DC adapters (DC 7.5V / 300mA)
- One Wall Mount
- Owner's Manual

Choosing the Best Location

Calls are transmitted between the base unit and handset, or between handsets, by way of wireless radio waves. For maximum distance and noise-free operation, here are some important guidelines:

- The location of base unit should be close to both a phone jack and a continuous power outlet that is not switch-controlled.
- 2. Place the base unit at a high, central location with no obstructions such as walls.
- 3. Keep the base unit and the handset away from sources of electrical noise such as a TV, personal computer, or another cordless phone.
- 4. The base unit can be placed on the tabletop or mounted on a wall.

Note: While using the handset:

If you are near a working microwave oven, noise may occur from the receiver or speaker. Move away from the microwave oven and closer to your phone's base unit.

If more than one cordless telephone set is being used and your handset is near another cordless phone's base unit, noise may occur. Move away from the other phone's base unit and closer to your base unit.

Your new telephone includes the highest quality NiMH (Nickel Metal Hydride) rechargeable batteries. Following the simple instructions below can significantly improve your batteries operational results.

Connecting the Base Unit

- Plug one end of the telephone line cord into the 'TEL. LINE' jack at the bottom of the base unit and plug the other end of the cord into a modular telephone wall jack. (If your wall jack is not modular, contact your local telephone company for assistance).
- 2. Plug the supplied DC adapter's barrel plug into the 'DC 7.5V' jack at the bottom of base unit and the other end into a standard 120V AC wall outlet.

Charging the Batteries

- 1. Press the release point on the back cover of the handset and slide downwards to open the battery compartment.
- 2. Insert the supplied two batteries into the compartment according to polarity marks (+ / -).
- 3. Slide the back cover upwards until it snaps into place.
- 4. Place the handset on the base unit and make sure the Charge Indicator on the base unit illuminates, which indicates that it has begun charging. The battery icon on the handset LCD will change from the mode of 'very low', to 'low', to 'medium', to 'full' and repeat as a cycle.
- 5. Charge all batteries for at least 15 hours prior to initial use.



DC Power

Caution:

- 1. Use only with the supplied DC Adapter (AC 120V, DC 7.5V, 300mA).
- 2. Plug the adapter into a continuous power outlet, which is near the base unit and is not switch-controlled.
- 3. The DC adapter must be kept connected at all times. (It is normal for the adapter to be warm during use).
- 4. Do not remove the battery from the handset to charge it. Do not remove or damage the battery casing.
- 5. For the longest battery life and the maximum talk & standby time, completely charge and discharge the batteries every time.
- If you do not expect to use your phone for a month or longer, remove the batteries from the handset. The batteries may leak chemicals that can destroy electronic components.
- 7. To avoid the risk of explosion, do not dispose of the batteries in a fire. Check with your local waste facility for disposal instructions.

Low Battery

The battery icon on the handset LCD shows the current level of battery strength. If the battery is not properly charged, there will be a warning tone when the handset is in use and "BATTERY LOW" is displayed. While this occurs, the handset may not function normally.

Clean Battery Contacts

To maintain a good charge, it is necessary to clean all battery contacts on the handset and the base unit with a soft, dry cloth about once a month. You may also use a pencil eraser or other contact cleaner, but never use any liquids or solvents.

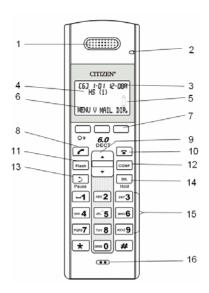
Wall Mounting the Base Unit

The base unit can be mounted on a standard wall phone plate.

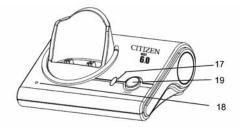
- Plug the DC adapter's barrel plug into the jack marked "7.5V 300mA" at the bottom of the base unit.
- 2. Plug the telephone line cord into the jack marked "TEL. LINE".
- Hold the base unit up next to the wall jack and plug the line cord into the wall jack.
- 4. Place the base unit on the posts of the wall plate and push down until the base unit is secured firmly.
- 5. Plug the DC adapter into a standard wall outlet.

Note: If you are not using a standard wall plate to mount the phone on a wall, you may also mount it with ordinary screws. Affix two screws on the wall, remember to leave 1/8 inch of the screw extending from the wall.

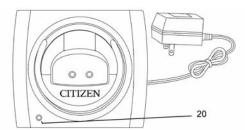
Handset



Base Unit



Charger Unit



A0073108

	r - .			
1	Receiver			
2	Light Indication for			
	New Call			
	Incoming Call			
	 Line-in-use 			
	 Voice Mail (VMWI)* 			
3	Day & Time			
4	Handset Name			
5	Battery Strength			
6	Menu			
7	Softkeys, each key is			
	programmed to perform			
	various functions.			
8	Talk, to make or receive			
	calls.			
9	Menu scroll and volume			
	key, to navigate menu			
	items and adjust volume			
	during talk.			
10	End / Off, to terminate			
	calls.			
11	Flash, to access some			
	services provided by the			
	telephone company.			
12	Conference			
13	Redial / Pause			
14	Intercom			
15	Keypad			
16	Microphone			
17	Line-in-use indication			
18	'Charge' indicator,			
	illuminates when handset			
<u> </u>	is being charged.			
19	Page key, to page all			
	handsets within rage of			
<u> </u>	the base unit.			
20	'Charge' indicator,			
	illuminates when handset			
	is being charged.			

Powering On the Handset

When the handset is powered off, pressing and holding the \textstyle key can power it on.

If battery life is sufficient, the handset will power on. If not, it will remain powered off.

SEARCHING

MENU

After powering on, the handset will enter subscription mode and search for a registered base. A message as shown, will display on the screen.

OUT OF RANGE

MENU

DIR.

DIR.

If the handset is successful in finding a base, the handset will enter the standby mode

If the handset is unsuccessful in finding a base, the screen will show 'OUT OF RANGE'.

Standby Mode

12–25 2:58 P HS (1)

MENU DIR.

In standby mode, a registered handset displays as shown.

Powering Off the Handset

When the handset is powered on, press and hold the T key to power it off.

Range Condition

A warning indication will be provided to the user when the handset is out of range.



Registration

Before registering a handset to the base unit, the base unit should first enter the registration mode.

Press the [Page] key on the base for more than 3 seconds until the 'In Use' indicator begins to flash quickly.

DIR.

UNREGISTERED

MENU

An unregistered handset displays as shown.

▶ REGISTRATION

OK

ĒXIT

Press the [MENU] softkey, and then the

[OK] softkey to enter 'REGISTRATION'.

► BASE 1 BASE 2

SEL

Ë

After pressing the [OK] softkey, a list of bases will be displayed.

There are 4 base positions available for registration.

Select the BASE among BASE1 - BASE4, (For the first time of use, select 'BASE1'), then press the [SEL] softkey.

SEARCHING 1

EXIT

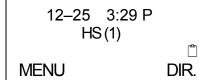
Now the handset begins searching for the base.

A0073108



PIN?	***	
OK		Ē EXIT

When the base has been found, you have to input the PIN code (4 digits) for the base. The default PIN code is printed on the backside label of the base (The code can be changed later).



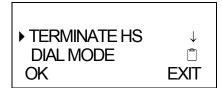
Then registration is completed.

BASE SETTINGS VIA HANDSET



The base options can be set using a handset registered to this base. Press the [MENU] softkey, select 'BS SETTINGS' and press [OK].

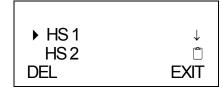
Deregister a Handset



Select 'TERMINATE HS', and press [OK].



Input the 4-digit PIN code. The default PIN is printed on the backside label of the base.



Use ▲ / ▼ to scroll the list of handsets (HS).

Press the [DEL] softkey to select a handset (except for the current handset).

Dial Mode



Press the [MENU] softkey, select 'BS SETTINGS' and press [OK].
Use ▲ / ▼ to select 'DIAL MODE', and press [OK].

Press \blacktriangle / \blacktriangledown to scroll the two options. Press [SAVE] to save your setting.

BASE SETTINGS VIA HANDSET

Modify PIN

Press the [MENU] softkey, select 'BS SETTINGS', and press [OK]. Use ▲ / ▼ to select 'MODIFY PIN' and press [OK].



Input the current 4-digit PIN.
Press [OK] to complete.
The default PIN is on the backside label of the base.



Input the new 4-digit PIN. Press [OK] to complete.



Input the new PIN again to confirm. Press [OK] to complete. Please do not forget this new PIN code. Now the new PIN will be stored in the base unit.

Flash Time

This function allows the user to set the flash time parameter according to your local telephone network settings when using the [Flash] key in some services, such as call waiting service and conference calling service, etc.



Press the [MENU] softkey, select 'BS SETTINGS' and press [OK]. Use ▲ / ▼ to select 'FLASH TIME' and press [OK].

A0073108

BASE SETTINGS VIA HANDSET





Use \blacktriangle / \blacktriangledown to choose between the two options and then press [SAVE] to save your setting.

('SHORT' = 300, 'LONG' = 650)

Set Base to Default

This function allows the user to restore the base settings to the factory default settings.



Press the [MENU] softkey
Use ▲ / ▼ to select 'BS SETTINGS' and
press the [OK] softkey.
Select 'BASE DEFAULT' and press the
[OK] softkey.



Input the 4-digit PIN.

The default PIN is on the backside label of the base.

Press the [OK] softkey to complete.

Then all settings on the handset will revert to the factory default values.

Alarm



Press the [MENU] softkey, select 'HS SETTINGS' and press the [OK] softkey. Select the 'ALARM CLOCK' and press the [OK] softkey.



Use ▲ / ▼ to select 'ON' or 'OFF' Press the [SAVE] softykey, to save your setting.

Ring Setup



Press the [MENU] softkey, use ▲ / ▼ to select 'HS SETTINGS' and press [OK]. Select 'RING SETUP' and press [OK].



Use ▲ / ▼ to select the type of ring that you want use.

(You can assign different ringtones and volumes for incoming intercom calls, and fixed line call ('INTC' is for intercom).



Press the [OK] softkey.
Use ▲ / ▼ to select 'MELODY' or 'VOLUME' setting.





If you enter the 'MELODY' setting Use ▲ / ▼ to select a melody. Press the [SAVE] softkey, to save your setting.



If you enter the 'VOLUME' setting. Use ▲ / ▼ to select a volume level. Press the [SAVE] softkey, to save your setting.

Configure Ringtone for Incoming Calls via Exterior-line

Press the [MENU] softkey, select 'HS SETTINGS' and press [OK]. Select 'RING SETUP' by using ▲ / ▼ and then pressing [OK].

Select 'LINE RING', and then press [OK].

Select 'MELODY', and then press [OK].

Press \blacktriangle / \blacktriangledown to select the desired ringtone, then press the [SAVE] softkey to save your setting.

Configure Ring Volume for Incoming Calls via Exterior-line

Press the [MENU] softkey, select 'HS SETTINGS' and press [OK]. Select 'RING SETUP' by using ▲ / ▼ and then pressing [OK].

Select 'LINE RING', and then press [OK].

Select 'VOLUME', and then press [OK].

Press ▲ / ▼ to select the desired volume, then press the [SAVE] softkey to save your setting.

Configure Ringtone for Intercom Calls

Press the [MENU] softkey, select 'HS SETTINGS' and press [OK]. Select 'RING SETUP' by using ▲ / ▼ and then pressing [OK].

Select 'INTC RING', and then press [OK].

Select 'MELODY', and then press [OK].

Press ▲ / ▼ to select the desired ringtone, then press the [SAVE] softkey to save your setting.

Configure Ring Volume for Intercom Calls

Press the [MENU] softkey, select 'HS SETTINGS' and press [OK].

Select 'RING SETUP' by using ▲ / ▼ and then pressing [OK].

Select 'INTC RING', and then press [OK].

Select 'VOLUME', and then press [OK].

Press ▲ / ▼ to select the desired volume, then press the [SAVE] softkey to save your setting.

A0073108



Do Not Disturb



Press the [MENU] softkey, select 'HS SETTINGS' and press [OK].
Select 'RING SETUP' by using ▲ / ▼ and then pressing [OK].
Select 'DO NOT DISTURB', and then press [OK].



Press ▲ / ▼ to choose 'OFF' or 'ON', then press [OK] to save your setting.

If this option is set to 'ON', the screen will display "DO NOT DISTURB" in standby mode. Then no ring will be heard from any exterior-line (fixed line) call; however the call information will still be displayed on the screen, and the call can still be answered.



Tone Setup



Press the [MENU] softkey, select 'HS SETTINGS' and press [OK]. Select 'TONE SETUP' by using ▲ / ▼ and pressing [OK].



Then you can configure the displayed 3 types of tones.

Set Key Tone On/Off

Press the [MENU] softkey, select 'HS SETTINGS' and press [OK]. Select 'TONE SETUP' by using ▲ / ▼ and press [OK]. Select 'KEY TONE' and press [OK].

Use ▲ / ▼ to select 'OFF' or 'ON', then press [SAVE], to save your setting.

Set Battery Low Alert Tone On/Off

Press the [MENU] softkey, select 'HS SETTINGS' and press [OK]. Select 'TONE SETUP' by using ▲ / ▼ and press [OK]. Select 'BATTERY LOW' and press [OK]. Use ▲ / ▼ to select 'OFF' or 'ON', then press [SAVE] to save your setting.

Set Out of Range Alert Tone On/Off

Press the [MENU] softkey, select 'HS SETTINGS' and press [OK]. Select 'TONE SETUP' by using ▲ / ▼ and pressing [OK]. Select 'RANGE ALARM' and press [OK]. Use ▲ / ▼ to select 'OFF' or 'ON', then press [SAVE], to save your setting.

Language Setting



Press the [MENU] softkey, select 'HS SETTINGS' and press [OK]. Select 'LANGUAGE' by using ▲ / ▼ and then pressing [OK].



Use ▲ / ▼ to scroll through the 6 available language options (English, German, French, Italian, Spanish, Dutch). Select the desired language and then press [SAVE], to save your setting.

Change Handset Name

'HS (N)' is the default name of a handset after registering it to a base unit. The handset extension number 'N' (1—5) shows the handset as the 'N'th handset that registered to the base. The name will be shown on the screen when the handset is in standby mode.

A handset must be registered to the base before it can be assigned to a name.



To change the handset name to text format.

Press the [MENU] softkey.
Use ▲ / ▼ to select 'HS SETTINGS' and press [OK].

Select 'HS LABEL' and press [OK].



Press [DEL] to delete the current name, and use the keypad to input the new name.

Then press [SAVE], to save your change.

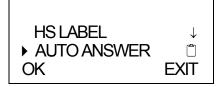
A0073108



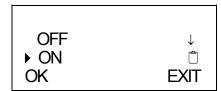
Auto Answer

The handset can be set to answer incoming calls automatically. When the handset is not on the base unit or the charger cradle, must be pressed to answer incoming calls. Auto answer mode can only be activated when the handset is on the base unit or charger cradle, in which case, the line will be automatically connected when the handset is picked up from the base unit or charger cradle.

Set Auto Answer Mode On/Off

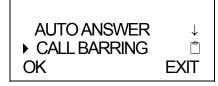


Press the [MENU] softkey.
Use ▲ / ▼ to select 'HS SETTINGS' and press [OK].
Select 'AUTO ANSWER' and press [OK].



Use ▲ / ▼ to select 'OFF' or 'ON'. Press [OK] to save your setting.

Call Barring



Handset can be set to disable outgoing fixed line calls.

To set the call barring mode 'ON' or 'OFF' Press the [MENU] softkey.

Use ▲ / ▼ to select 'HS SETTINGS' and press [OK].

Select 'CALL BARRING' and press [OK].

PIN? ****
OK EXIT

Input the 4-digit PIN.

The default PIN is on the backside label of the base.

Press [OK] to confirm.

A0073108





Use ▲ / ▼ to select 'OFF' or 'ON'. Press [SAVE], to save your setting. If you set to 'ON', the screen will display "CALLS BARRED" in standby mode.

Date & Time Settings



Press the [MENU] softkey.
Use ▲ / ▼ to select 'HS SETTINGS' and press the [OK] softkey.
Select 'DATE & TIME' and press the [OK] softkey.

Set Date Format



Press the [MENU] softkey.
Use ▲ / ▼ to select 'HS SETTINGS' and press the [OK] softkey.
Select 'DATE & TIME' and press the [OK] softkey.
Select 'DATE FORMAT' and press the [OK] softkey.



Use \blacktriangle / \blacktriangledown to select your desired format. Press the [SAVE] softkey, to save your setting.

Then the date will be displayed in the format you have set when returned to standby mode.



Set Date



Press the [MENU] softkey.

Use ▲ / ▼ to select 'HS SETTINGS' and press the [OK] softkey.

Select 'DATE & TIME' and then press the [OK] softkey.

Select 'SET DATE&TIME' and press the [OK] softkey.

DD/MM HH:MM 00/00 00:00 🖺 SAVE EXIT

Use the keypad to input the date consecutively.

Press [SAVE], to save your setting.

Set Time Format



Press the [MENU] softkey.

Use ▲ / ▼ to select 'HS SETTINGS' and press the [OK] softkey.

Select 'DATE & TIME' and then press the [OK] softkey.

Select 'TIME FORMAT' and then press the [OK] softkey.



Use ▲ / ▼ to select your desired format. Press [SAVE] to save your setting. Then the time will be displayed in the format you have set when returned to standby mode.



Set Time



DD/MM HH: MM 00/00 00:00 AM⁽¹⁾ SAVE AM/PM EXIT Press the [MENU] softkey.

Use \blacktriangle / \blacktriangledown to select 'HS SETTINGS' and press the [OK] softkey.

Select 'DATE & TIME' and press the [OK] softkey.

Select 'SET DATE&TIME' and press the [OK] softkey.

Use \blacktriangle / \blacktriangledown to shift the position of the cursor.

Use the keypad to input the time consecutively in the format you have set. (If you have already set the 'TIME FORMAT' to '12-HOUR' format, then you also need to choose 'a.m.' or 'p.m.' by using the [AM/PM] softkey).

Press the [SAVE] softkey, to save your setting.



Set Handset to Default

This function allows the user to restore the handset settings to the factory default settings.



Press the [MENU] softkey.
Use ▲ / ▼ to select 'HS SETTINGS' and press the [OK] softkey.
Select 'HS DEFAULT' and press the [OK] softkey.



Input the 4-digit PIN.
The default PIN is on the backside label of the base.
Press the [OK] softkey to complete.
Then all settings on the handset will revert to the factory default values.

757575557 7575757575 757575757 75757755 75757555

HANDSET SETTINGS

Display the Phonebook Entries

PHONE BOOK 38 ENTRIES ⁽¹⁾ ADD DEL EXIT In standby mode, press the [DIR.] softkey to enter the telephone directory. Then the phonebook screen will be displayed.

#18 12345678
JOHN SMITH
PHONE BOOK ©
EDIT DEL EXIT

Use ▲ / ▼ to access and scroll the phonebook entries.

Add Entries to the Phonebook

PHONE BOOK
38 ENTRIES
ADD DEL EXIT

In standby mode, press the [DIR.] softkey to enter the telephone directory. Then the phonebook screen will be displayed.

Press the [ADD] softkey to add a new entry.

NAME? JOHN 🖺 OK DEL ABC Use the keypad to input the name. Press the [ABC] ([123]) softkey, to switch the input mode between numerical mode and alphabetical mode.

If you input the wrong words or numbers, use ▲ / ▼ and the [DEL] softkey to erase the errors.

Press [OK] to complete the input.

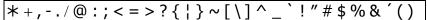
In alphabetical mode, each numeric key is assigned a set of letters and symbols as shown below. Press the corresponding key until your desired letter is displayed. If two consecutive letters from the same key are required, just wait until the cursor moves to the next blank space before inputting.

Numeric:	1	2	3	4	5	6	7	8	9	0
Alpha:	Space	A,B,C	D,E,F	G,H,I	J,K,L	M,N,O	P,Q,R,S	T,U,V	W,X,Y,Z	

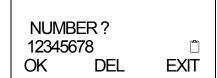


Symbols

You can also use [*] or [#] to insert the following special symbols in the name field.



Note: Name must start with an alphabetic character.



Use the keypad to input the number. Press the [OK] softkey when finished. Press the [DEL] softkey to erase the digit(s) you inputted in error, and then input the correct ones.



Use ▲ / ▼ to select a distinct ringtone for this entry.

Press [SAVE] to complete.

Edit an Entry in the Phonebook

#18 12345678
JOHN SMITH
PHONE BOOK
EDIT DEL EXIT

In standby mode, press the [DIR.] softkey to enter the telephone directory.

Use ▲ / ▼ to access and scroll the phonebook entries.

When the entry that you want to edit appears, press the [EDIT] softkey.

Then follow the steps as adding an entry to the phonebook.



Delete an Entry from the Phonebook

#18 12345678

JOHN SMITH
PHONE BOOK ©

EDIT DEL EXIT

In standby mode, press [DIR.] softkey to enter telephone directory.

Use ▲ / ▼ to access and scroll the phonebook entries.

When the entry that you want to delete appears, press [DEL] softkey.

SURE TO DELETE?

YES

NO

Press [YES] to confirm your deletion. Then this entry is deleted.

Delete All Entries in the Phonebook

PHONE BOOK 38 ENTRIES Î ADD DEL EXIT In standby mode, press the [DIR.] softkey to enter the telephone directory. Press the [DEL] softkey to delete all entries.

SURE TO DELETE?

YES

Î NO

Press [YES] to confirm the deletion. Then all entries are deleted.



Review the Caller ID List

CID BOOK 20 ENTRIES DEL EXIT

In standby mode, press \blacktriangle / \blacktriangledown to enter the Caller ID List.

Then the Caller ID book screen will be displayed.

Press ▲ to review the latest calls, press ▼ to review the earlier calls.

The date and time is also displayed in the format you have set.

Save Caller ID Information to the Phonebook

 In standby mode, press ▲ / ▼ to enter the Caller ID List.

Use \blacktriangle / \blacktriangledown to access and scroll the Caller ID List.

When the record that you want to save appears, press the [SAVE] softkey. Then follow the same steps as adding an entry to the phonebook.

Delete a Record from the Caller ID List

#1 12/25 3:58P JOHN SMITH 12345678 X2 SAVE DEL EXIT

In standby mode, press \blacktriangle / \blacktriangledown to enter the Caller ID List.

Use ▲ / ▼ to access and scroll the Caller ID List.

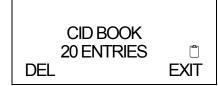
When the record that you want to delete appears, press the [DEL] softkey.

A0073108



Press [YES] to confirm the deletion. Then this record is deleted.

Delete All Records in the Caller ID List



In standby mode, press \blacktriangle / \blacktriangledown to enter the Caller ID List.

Then the Caller ID book screen will be displayed.

Press the [DEL] softkey to delete all records.



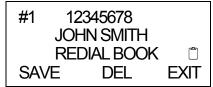
Press [YES] to confirm the deletion. Then all records are deleted.

Review the Dialed Numbers List

Every handset can store its own last 10 dialed numbers independently, each number of up to 32 digits.

Press the [Redial] key, use ▲ / ▼ to review the dialed number(s). If the displayed number matches with an entry in the phonebook, the corresponding name will also be shown.

Add a Dialed Number to the Phonebook

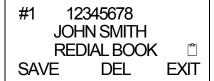


When the number you want appears, press the [SAVE] softkey. Then follow the steps as adding an entry to the phonebook.

A0073108



Delete a Dialed Number



When the number that you want to delete appears, press the [DEL] softkey.



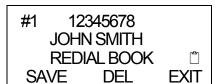
Press the [OK] softkey.



YES NO

Press [YES] to confirm the deletion. Then this number is deleted.

Delete All Dialed Numbers



Press the [Redial] key. Press the [DEL] softkey.



Press ▼ to select 'DELETE ALL'. Then press the [OK] softkey.

A0073108



DELETE ALL?

YES NO

Press [YES] to confirm the deletion. Then all numbers are deleted.



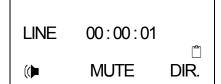
Method 1: Dial a Number



1234567

CALL DEL EXIT

Or:
Input the number.
(You may use the [DEL] softkey to delete the digits).
Press the [CALL] softkey or ...



During the call:

Press the (softkey to toggle hands-free mode. Press it again to quit this mode.

Press the [MUTE] softkey to disable the

Press the [MUTE] softkey to disable the microphone. For private discussions, press ▲ / ▼ to adjust the volume.

Press to terminate the call.

Method 2: Call from the Phonebook

#18 12345678 JOHN SMITH PHONE BOOK 🗓 EDIT DEL EXIT

Press the [DIR.] softkey to review the phonebook.

Use ▲ / ▼ to scroll to the number you need.

Press .

Press **T** to terminate the call.

Method 3: Call from the Caller ID List

Press ▲ / ▼ to review the Caller ID list.
Use ▲ / ▼ to scroll to the number you need.

Press .

Press To terminate the call.

A0073108

Method 4: Call from Dialed Numbers List

Press [Redial] key to review the dialed numbers.

Use ▲ / ▼ to scroll to the number you need.

Press .

Press To terminate the call.

Method 5: Call the Last Dialed Number

Press .

Press the [Redial] key to dial out the last dialed number.

Press **To terminate the call.**

Note: Putting the handset on the base unit can also terminate the call.

Enter a Pause in the Dialing Sequence

The [Redial/Pause] key allows you to add a 3-second pause during pre-dialing or when storing a number in the phonebook.

To add a pause, press the [Redial/Pause] key at your desired position when inputting or editing a phone number, and a "P" appears on the screen. For a longer delay, press the [Redial/Pause] key additional times.

Note: The number you want to store cannot have more than 24 digits, including the pause. One "P" counts as one digit.

PAGING AND INTERCOM



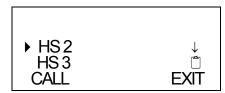
Locate Misplaced Handset(s) with Base Unit

To locate the handset(s) while not on the base unit, press the [Page] key on the base unit. Then the handset(s) in range will display 'PAGING FROM BASE' and emit an alert signal that is different from the exterior-line (fixed line) calls. To stop the paging, press [Page] on the base unit again or press [EXIT] on the handset. If no handset answers, the paging will stop automatically after 1 minute.

Note: 1.The handset being paged will ring even if the ringer has been set to 'OFF'.

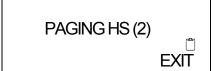
2. If two handsets are engaging in an intercom talk, then both handsets can only hear one beep instead of alert.

Intercom between Handsets



Press the [Int.] key on a handset in standby mode.

Then the screen will show all the other available handsets in range of the base unit. ('HS' is for 'handset').



Use ▲ / ▼ to scroll to the handset you want to intercom with and press [CALL]. For instance, if HS (2) is being paged by HS (1), HS (1) will display 'PAGING HS (2)'.



HS (2) will ring and display 'PAGING FROM HS (1)'.



Press the [Int.] key, or the [OK] softkey on HS (2) to answer the intercom call.

If HS (2) does not want to answer, press the [EXIT] softkey, then the ring will stop.





PAGING AND INTERCOM

Transfer a Call to another Handset

During a call, the current call can be transferred to another handset as described below.



When a handset is engaging in an exterior-line (fixed line) call.

Press the [Int.] key and use ▲ / ▼ to scroll to the handset you want to transfer this call to, then press the [OK] softkey.



If you do this from HS (1) to HS (2), then HS (2) rings and displays 'PAGING FROM HS (1)'.

On Handset (2), press , [Int.] or [OK] to answer the paging and then talk with Handset (1). (Internal talk).



Now the initiator of the transfer can talk with the party to be transferred to, and then the initiator can press **to** complete the transfer.

If the party being transferred to does not want to answer the paging, press or the [EXIT] softkey to reject it.

Then the handset being paged stops ringing and returns to standby mode, and the initiating handset resumes the exterior-line talk.

CALL CONFERENCING



Call Conferencing

This cordless system supports 'conference calls' up to 3 parties (2 handsets and 1 exterior-line call).

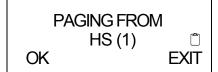


When one handset is engaging in an exterior-line (fixed line) call, press the [Int.] key on that handset to put the current call on hold and call another handset by way of intercom.



Use ▲ / ▼ to scroll to the handset you want.

Then press the [CALL] softkey to page.



If you do this from HS (1) to HS (2), then HS (2) rings and displays 'PAGING FROM HS (1)'.



On Handset (2), press , [Int.] or [OK] to answer the paging and talk with Handset (1). (Intercom talk).

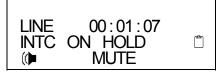
CALL CONFERENCING



When the intercom call is established, on the initiating handset {in this case is Handset (1)}, pressing the [Int.] key can switch between the intercom talk and exterior-line talk.



After the initiating handset being switched to 'INTC' (intercom) call, press the [CONF] key on the initiating handset can talk with the two parties (exterior-line party, and intercom party) simultaneously, which is the conference mode.



In conference mode, press [Int.] key on the initiating handset can also switch between the two parties, and press [CONF] key during intercom talk can return to conference mode again.



On any handset, pressing or [EXIT] can retreat from the current conversation and return to standby mode> The other handset will continue the exterior-line call.

To end the call, make sure that both handsets have quit.

Note: If your handset has already retreated from the conversation; you can still join in to the conversation again by following the procedures stated on Page 38.

RECEIVING A CALL



Via Exterior-line (Fixed line)

Without Caller ID

CALL VIA LINE

MUTE

With Caller ID

12-25 13:59 P JOHN SMITH 12345678X2 HIDE EXIT

CALL VIA LINE LINE RING MUTED Ü UNMUTE When the phone rings, if you want to mute the ringer, press the [MUTE] softkey or .

Press the [UNMUTE] softkey to resume the ringer.



Note: If 'auto answer mode' is set to 'ON', when the ring sounds, there is no need to press , just picking the handset up off the base (or charging cradle) can answer the call automatically.

RE

RECEIVING A CALL

During Intercom



During intercom talk, if an exterior-line call comes, both handsets will hear intermittent beeps.

Then on any handset, pressing can terminate the current intercom and answer the incoming call.



Press ▲ / ▼ to adjust the volume. Press ☎ to end the call.

Switch to a Waiting Call

Note: This service may require subscription from your local telephone company.



During an exterior-line call, press the [Flash] key to put the current exterior-line call on hold and answer the incoming waiting exterior-line call.

Pressing the [Flash] key again can resume the first exterior-line call.

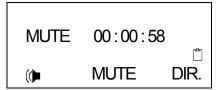
RECEIVING A CALL



Mute a Call

You can mute a call while discussing matters with a nearby person in privacy without transmitting your voice over.

During an Exterior-line call



Press the [MUTE] softkey. Then 'MUTE' is shown on the screen to indicate it is muting the microphone. Press the [MUTE] softkey again to un-mute the microphone.

During Intercom



Press the [MUTE] softkey. Then 'MUTE' is shown on the screen to indicate it is muting the microphone. Press the [MUTE] softkey again to un-mute the microphone.



TROUBLESHOOTING

Please refer to the following tips before calling for technical assistance:

Problem(s)	Possible Cause(s)	Solution(s)
No dial tone is heard	1. The base unit is not	Check the cables.
when pressing 🧨.	properly connected to the	Move closer to the base unit.
	fixed line.	Charge the batteries.
	2. Too far from the base	
	unit.	
	3. Batteries are low (low	
	battery icon is displayed).	
When putting the	1. The handset is not	Take the handset off the base
handset on the base	placed properly on the	unit and put it back again.
unit, no beep is	base unit.	Clean charging contacts with
heard.	Charging contacts are	a clean and dry cloth.
	dirty.	
Battery icon remains	Handset batteries are	Please contact your dealer to
empty although the	defective.	purchase new rechargeable
handset has charged	Handset is not placed	batteries.
for 24 hours.	properly on the base unit.	Check whether the power
	3. The power adapter is not	adapter is properly
	properly connected.	connected to the main point.
No display on the	Batteries are uncharged.	Charge the batteries.
screen.	2. The phone is not	Make sure your phone is
	properly connected.	properly plugged in.
Bad audio quality	1. Interference from nearby	Move the nearby electrical
(crackles, echo, etc.)	electrical appliance.	appliance to a different
	2. Base unit is installed in a	location.
	room with thick walls.	Install the base unit in a
	3. The handset is too far	different room.
	from the base unit.	Move closer to the base unit.
Cannot hear the other	The volume is set to	 Press ▲ / ▼ to adjust the
party clearly / speaker	minimum.	phone volume.
too quiet.		
too quiot.		

TROUBLESHOOTING



The phone does not ring when a call	1. The ringer is off.	Turn on the ringer.
comes in.		
Cannot call a phone	1. The handset has lost	 Page the handset from the
number.	link with the base unit.	base unit to ensure
		connectivity exists.



CARE AND MAINTENANCE

The following suggestions will help you care for the telephone so you can enjoy it for years.



Keep the telephone dry. If it gets wet, wipe it dry immediately. Liquids might contain minerals that can corrode the electronic circuits.



Use and store the telephone only in normal temperature environments. Temperature extremes can shorten the life of electronic devices, and distort or melt plastic parts.



Handle the telephone gently and carefully. Dropping it can damage circuit boards and cases, and can cause the telephone to work improperly.



Keep the telephone away from excessive dust and dirt, which can cause premature part wear.



Wipe the telephone with a damp cloth occasionally to keep it looking new. Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the telephone.