THOMSON

Digital Cordless Telephone

User Manual

SAPHIR

TH-052DRB/TH-052DRW
TH-052DRB2/TH-052DRW2

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Please retain this user manual for future reference.

Summary

Getting started

Presentation of your telephone system

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Clock and alarm

Personal set

Answering Machine

Getting started

IMPORTANT SAFETY INSTRUCTIONS

▶ Important

To reduce the risk of fire, electric shock and injury, always observe the following basic precautions when using your telephone:

- This appliance is intended for indoor use only.
- Observe all markings on the product.
- Do not expose your telephone to moisture and avoid contact with liquids.
- To prevent electric shock, do not disassemble the handset or the telephone base.
- Avoid interposing any metal objects (clip, key, etc.) between the battery contacts and charging contacts.
- Your telephone may have a slight chance of being damaged by lightning. Unplug the telephone base from the mains and disconnect the telephone line during a thunderstorm.
- Do not use the telephone in the vicinity of a gas leak.
- Do not use the handset near any intensive care medical equipment. People with pacemakers should consult their doctor or cardiologist before using this telephone.
- Clean your telephone with a dry, soft, lint-free cloth. Do not use any cleaning agents or solvents, especially aggressive ones.
- Exchanges between the telephone base and handset being carried out by radio signals, wearers of hearing aids may be bothered by a small buzz.
- Your telephone may interfere with other electrical appliances such as answering machine, television, radio, clock radio or computer when it is sufficiently close to such equipment. To avoid this, place the telephone base at least one meter away from other electrical appliances.
- We do not guarantee privacy of communications through your telephone.
- The receiver of the handset may attract small metal objects (staples, pins, etc). Be careful when placing the handset near these items.
- Your telephone does not work in case of power failure and by consequence cannot be used for emergency calls. To avoid such inconvenience, always keep a traditional corded telephone in your home.
- To prevent electric shock, do not use your telephone during a thunderstorm. Refer to the information printed on your telephone directory.
- You can connect this product to a PSTN telephone line or an analog PBX extension port. Warning: Connecting this telephone to a digital PBX extension port may cause damage.
- Install your telephone close to an easily accessible electrical outlet.
- Do not overload wall outlets and extension cords as this may cause a fire or electric shock.
- To eliminate any voltage within the telephone, unplug the power cord from the mains.
- If the telephone will not be used for a long period of time, unplug the adapter to save power.
- If the power cord of the adapter is damaged, do not try to replace or repair it. Discard the adapter.
- Observe the polarity indicated while installing the batteries.
- It is dangerous to use other battery types or non-rechargeable batteries: they can cause interference and/or damage to the product. The manufacturer shall not be liable for any damages caused by such non-compliance.
- Do not use a charger other than the one supplied with the telephone; otherwise the batteries can be damaged.
- Do not immerse a battery in water and do not throw it in a fire.
- The socket-outlet shall be installed near the equipment and shall be easily accessible.

CAUTION

Only use the telephone base with the supplied power adapter.
Failure to observe the correct polarity or voltage of the adapter may cause damage to the telephone base.
For phone models SAPHIR TH-052DRB and TH-052DRW:
Adapter for the telephone base: S003IV0600050
Input: 100-240V~50Hz 150mA
Output: DC 6V, 500mA

For phone models SAPHIR TH-052DRB2 and TH-052DRW2:
Adapter for the telephone base: S003IV0600015
Input: 100-240V~50Hz 150mA
Output: DC 6V, 150mA

▶ Installing the telephone base

Given the length of the cables, you must install the telephone base within two meters of an electrical outlet and a telephone wall jack. The telephone base should also be placed at least one meter away from other electrical appliances in order to avoid interference. The handset exchanges radio signals with the telephone base. The strength of these signals depends on the position of the base. You may obtain a stronger signal by placing the base higher.

▶ Transmission range of the handset

The transmission range of your telephone is 300 meters outdoors without obstructions between the telephone base and handset. Obstructions reduce the transmission range. When the telephone base is located indoors, no matter whether the handset is indoors or outdoors, the transmission range is reduced to 50 meters. Thick concrete walls reduce the transmission range significantly.

▶ Signal strength

When the handset is within the operating range of the telephone base, the ⬇ icon appears on the screen.

When the handset is out of the transmission range, ⬇ flashes, then SEARCH appears on the screen. In this case, get closer to the telephone base.

▶ Installing and charging the batteries

1. Insert the appropriate connector of the supplied adapter into the adapter jack on the back of the telephone base and then plug it into an electrical outlet.

Telephone Line Jack   Adapter Jack
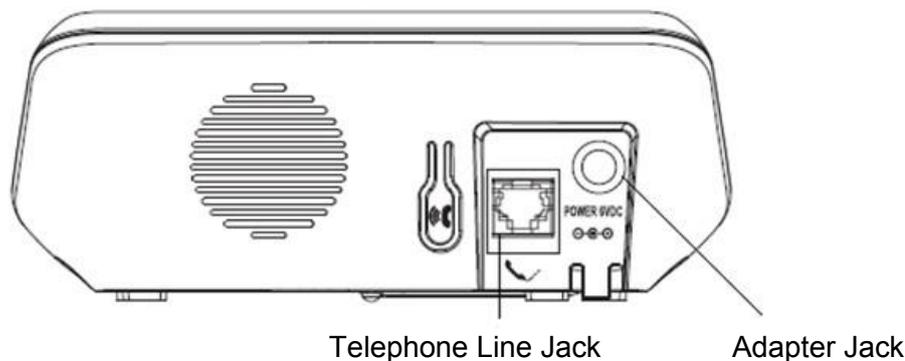
2. Plug the telephone line cord into the back of the telephone base and then connect it to a telephone wall jack.
3. Insert the supplied rechargeable Ni-MH batteries into the handset by following the indicated polarity. Close the battery compartment.
4. Place the handset on the telephone base and let the batteries charge for 24 hours before using it for the first time.

Charger (only for duo phone model TH-052DRB2 and TH-052DRW2)

Adapter Jack
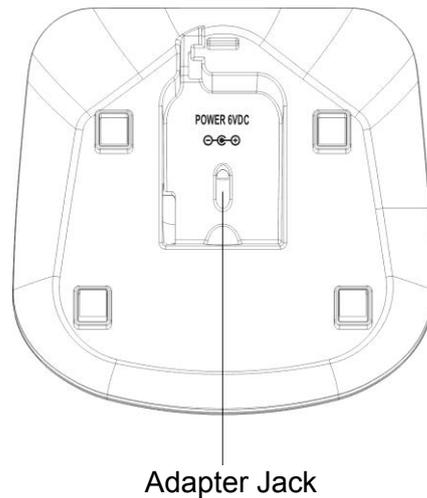
▶ Low battery warning

The [icon] icon appears on the screen to indicate that the batteries are fully charged. This icon animates during charging. When it flashes rapidly, the batteries are slightly charged. When it flashes slowly, the batteries are almost completely charged.

▶ Battery performance

Under ideal conditions, fully charged batteries offer approximately 7 hours of talk time and 100 hours of standby time. Please note that new batteries only reach their full capacity after several days of normal use.
The battery capacity decreases over time, reducing the talk time and standby time. Replace the batteries if necessary.
The batteries and the handset become hot during charging. This is normal.

Tip
When you are not using your handset, place it on the charger instead of elsewhere so that you can always have fully charged battery.

WARNING
DO NOT USE STANDARD OR ALKALINE BATTERIES. THEY MAY EXPLODE AND CAUSE INJURY. ONLY USE RECHARGEABLE NI-MH BATTERIES AS INDICATED IN THIS USER MANUAL.

- *Risk of explosion if you use incompatible batteries.*
- *Never use non-rechargeable batteries. Use only batteries that are identical to the one supplied with your telephone.*
- *Never use alkaline or lithium batteries.*
- *Do not throw a battery into a fire. This could result in explosion.*
- *Do not open or damage the batteries. Electrolyte is corrosive and can cause irritation to eyes and skin. It is also toxic and must not be swallowed.*
- *If you must handle the batteries, avoid them from coming into contact with metal objects. This may cause short circuits or overheating and you may burn yourself.*
- *Do not attempt to recharge the batteries by heating. The battery electrolyte may leak and irritate your eyes or skin.*
- *Observe the polarity indicated. Reversing the polarity of the batteries may result in electrolyte leakage or even explosion.*
- *Remove the batteries if you do not intend to use your phone for several months.*
- *Only use the supplied telephone base for charging the product; otherwise the batteries can be damaged.*
- Dispose of used batteries according to the instructions of your local authorities.

Warning: Danger of explosion if batteries are incorrectly installed.
Use only Ni-MH batteries. The autonomy for the handsets indicated is based on the original capacity of the batteries.
Dispose of used batteries according to the instructions of your local authorities.

► Package contents

The package of solo phone model TH-052DRB and TH-052DRW contains the following:

	Quantity
Telephone base	1
Cordless handset	1
AC adapter	1
Telephone cable	1
User manual	1
Rechargeable 1.2V Ni-MH battery (400mAh)	2

The package of duo phone model TH-052DRB2 and TH-052DRW2 contains the following:

	Quantity
Telephone base	1
Charger	1
Cordless handset	2
AC adapter	2
Telephone cable	1
User manual	1
Rechargeable 1.2V Ni-MH battery (400mAh)	4

Important:
YOU ARE USING A BROADBAND OR ADSL LINE
To ensure proper functioning of your telephone, you need to install a filter (not supplied) between the telephone wall jack and the telephone base. Without this filter, you may experience interference to the phone and loss of broadband signal. Refer to the instructions accompanying the filter in order to install it correctly.

Presentation of your telephone system

▶ Handset
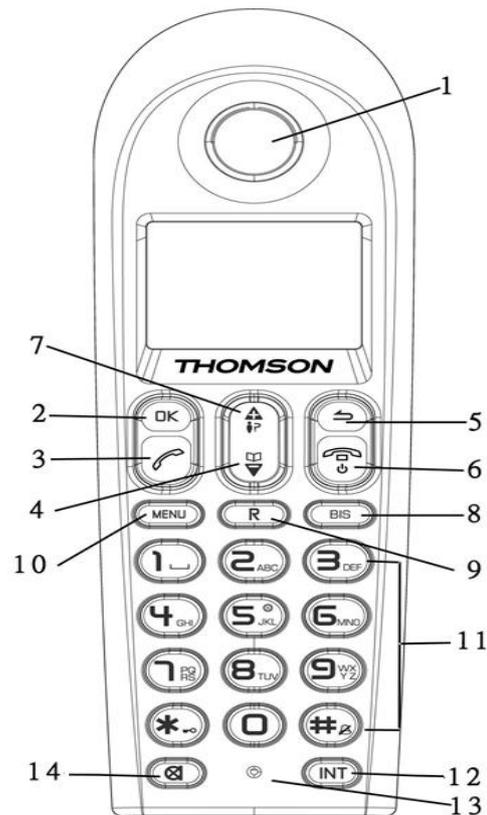
1 RECEIVER

2 CONFIRMATION
Press to make a selection on the menu or to confirm the option displayed on the screen.
Access to the option displayed right above the OK key on the screen.

3 TALK
Press to dial or answer a call.

4 PHONEBOOK / DOWN
Press to open the phonebook.
On the menu, press to move down the list.
During a call or while the phone rings, press to decrease the volume.

5 BACK
Press to erase characters or return to the previous menu.
In standby mode, press and hold to display the date and time.
Access to the option displayed right above the BACK key on the screen.

6 END / ON-OFF
During a call, press to end the call and return to standby mode.
In menu/edit mode, press to return to standby mode.
In standby mode, press and hold to switch off the handset.
When the handset is switched off, press and hold to turn it on.

7 CALL LOG / UP
Press to access the call log.
On the menu, press to move up the list.
During a call or while the phone rings, press to increase the volume.

8 REDIAL LIST
Press to access the redial list.

9 FLASH KEY
Press the "R" key to use special functions provided by your telephone service provider such as call waiting and call forwarding.

10 MENU
Press to access the main menu.

11 ALPHANUMERIC, ✳ (ASTERISK), # (HASH) KEYS

Press to enter a number/character, ✳ sign or # sign.

✳ **(ASTERISK)** key in standby mode: long press to activate/deactivate the key lock.
 # (HASH) key:
- in predialing mode or while modifying number: long press to insert a pause.
- in standby mode: long press to activate/deactivate the ringer.

12 INTERCOM
In standby mode, press to select the intercom function.

13 MICROPHONE

14 MUTE
During a call, press to activate or deactivate the microphone.

▶ **Telephone base**
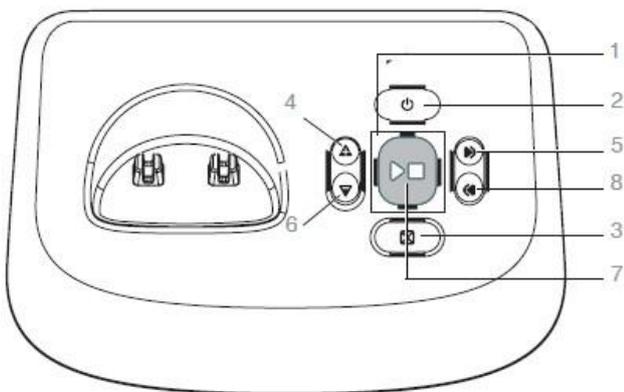
1 Answering machine /in use indicator

2 Turn the answering machine on/off

3 Delete current message, long press to delete all read messages

4 Increase speaker volume

5 Skip to next message

6 Decrease speaker volume
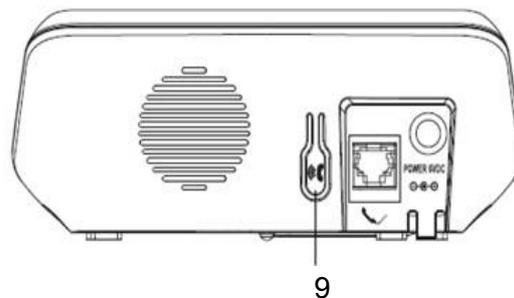
7 Play/Stop message playback

8 Go back to previous message or replay current message

9 Handset locator
Press the Handset Locator button on the telephone base in order to find where your handset is located. The handset will ring for about 30 seconds.

Press any key on the handset or ◉))) on the telephone base to stop the paging tone.

► LCD screen of the handset
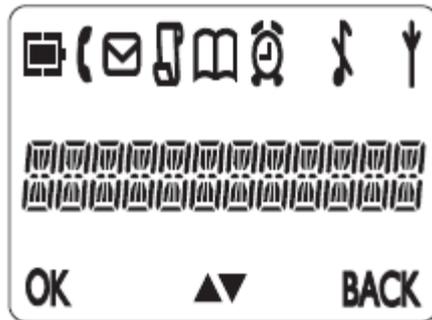
The below icons may illuminate on the screen when you use your telephone.

Icon	Description
Ψ	The icon lights up when the handset is within the transmission range of the base. It flashes when it is not yet registered to the base or when it is out of range.
(	It flashes to indicate an incoming internal or external call The icon lights up to indicate that a call is in progress.
▥	Indicates that the phonebook is open.
▰	Indicates that the battery is fully charged.
⏰	Indicates that the alarm clock is activated.
✕	Indicates that the ringer is turned off.
▯	It appears on the screen with the message NEW CALL to indicate that there is new missed call. It lights up when you are consulting the call log.
✉	Indicates that you have received a new message.
▲▼	Indicates that you may access to more options by scrolling up or down.
▣	Slowly Blinking to indicate new TAM message(s). Fast blinking to indicate TAM is full. Tam off to indicate TAM off.

Using the telephone

▶ Switching on the handset

When your handset is switched off, press and hold ☎⏻ until the screen turns on.

To switch off the handset, press and hold ☎⏻ until the screen turns off.

▶ Dialing an external call

- Predialing

Enter a phone number and press ✆ in order to take the line and dial the number.

Press ☎⏻ to clear the phone number or press ⬅ to erase a digit.

- Direct dialing

Press ✆ to take the line and then enter the number.

- Dialing a call from the phonebook

Press 📖 to open the phonebook then use <UP/DOWN> to select the desired contact you want to call (if

you have already saved contacts on the phonebook). Press ✆ to dial the selected number.

- Dialing a call from the call log

Press the 📞 (Call Log) button to access the call log then use <UP/DOWN> to select the number you

want to call (if the call log is not empty). Press ✆ to dial the number.

- Dialing a call from the redial list

Press the <BIS> (Redial List) button to access the redial list then use <UP/DOWN> to select the desired

number you want to call (if the redial list is not empty). Press ✆ to dial the number.

- Call Timer

After each call, your handset automatically displays the total call duration, in HH:MM:SS format.

▶ Answering a call

When the phone rings, press ✆ to answer the call.
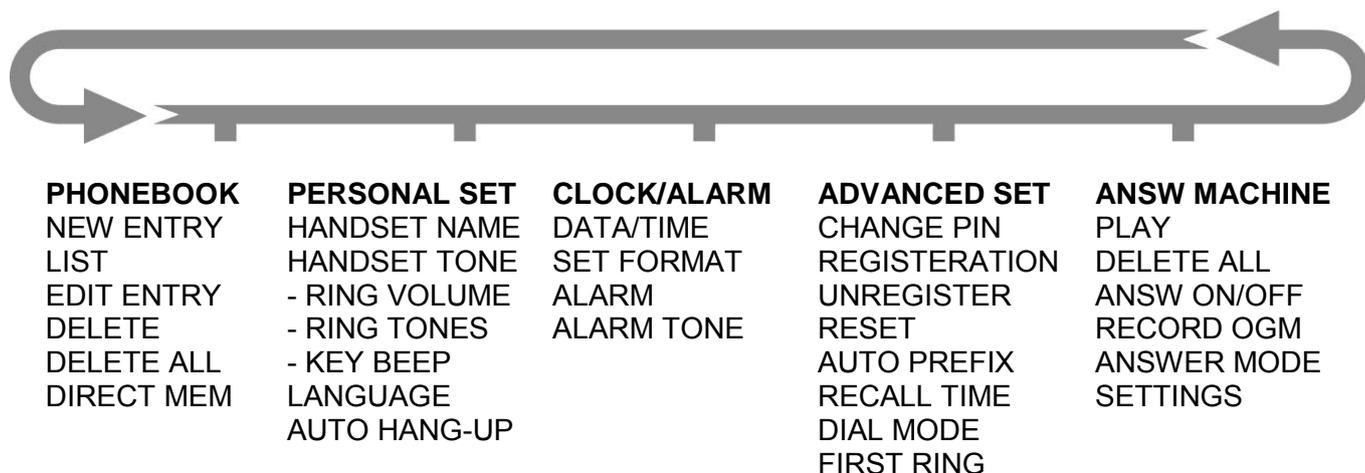
▶ Ending a call

During a call, press ☎⏻ to terminate the call.
OR
Place the handset on the telephone base directly to end the call if the Auto Hang Up feature is activated.

► Using the menu

All functions and settings can be accessed from the menu.
The available menu options are shown in the schema below:

PHONEBOOK	PERSONAL SET	CLOCK/ALARM	ADVANCED SET	ANSW MACHINE
NEW ENTRY	HANDSET NAME	DATA/TIME	CHANGE PIN	PLAY
LIST	HANDSET TONE	SET FORMAT	REGISTERATION	DELETE ALL
EDIT ENTRY	- RING VOLUME	ALARM	UNREGISTER	ANSW ON/OFF
DELETE	- RING TONES	ALARM TONE	RESET	RECORD OGM
DELETE ALL	- KEY BEEP		AUTO PREFIX	ANSWER MODE
DIRECT MEM	LANGUAGE		RECALL TIME	SETTINGS
	AUTO HANG-UP		DIAL MODE	
			FIRST RING	

► Adjusting the volume of the receiver

You can set the receiver volume from 1 to 3.
During a call:
Press <UP> to increase the volume and <DOWN> to decrease the volume. The screen indicates the selected volume level.
The volume will remain at the selected level until you change it again.

► Putting a call on hold

You can mute the microphone so that the caller cannot hear you when you talk to someone next to you.
During a call:

Press <⊠> to deactivate the microphone (**MIC OFF** appears on the screen). The caller can no longer hear you.

Press <⊠> again to reactivate the microphone.

► Deactivating the handset ringer

In standby mode, press and hold <#> to turn off the ringer. The ♪ icon appears on the handset screen.

► Redialing a number

The last 5 telephone numbers you dialed are stored on the redial list. For numbers already saved on the phonebook, the contact's name is shown instead of the telephone number.

Redialing a call from the redial list
1. Press <BIS> (Redial List) to access the redial list.
2. Press <DOWN/UP> to scroll through the redial list and select a number.

3. Press ☎ to dial the selected number.

► Saving a redial number to the phonebook

1. Perform steps 1 and 2 as indicated in "Redialing a number".
2. Press <MENU>. Select SAVE and then press <OK>.
3. Enter the contact's name then press <OK> to confirm.

▶ Deleting a number from the redial list

1. Perform steps 1 and 2 as indicated in "Redialing a number".
2. Press <MENU> and then use <UP/DOWN> to select DELETE.
3. Press <OK> to confirm deletion.

▶ Deleting all the numbers from the redial list

1. Perform steps 1 and 2 as indicated in "Redialing a number".
2. Press <MENU> and then use <UP/DOWN> to select DELETE ALL.
3. Press <OK> to confirm deletion.

▶ Key lock

You can lock the keypad of the handset to avoid accidentally pressing any key when you are not using the handset.

1. To lock the keys: in standby mode, press and hold <* 🔒> until the screen displays KEYS LOCKED.

2. To unlock the keys: in standby mode, press and hold <* 🔒>.

▶ Dialing an internal call (for multi-handset models only)

This function is available only if you have registered at least two handsets to the telephone base.
It allows you to make free internal calls, transfer external calls from one handset to another and use the conference mode.

Dialing an internal call
1. Press <INT>. The list of registered handsets appears on the screen.
2. Press the handset number you want to talk to.
Note: Press the <*> key to call all the registered handsets.

3. The selected handset rings. As soon as someone presses <CALL> 📞 on the handset, you can communicate with each other.

▶ Transferring an external call to another handset

During a call:
1. Press <INT>.
2. Press the desired handset number.
3. The external call is automatically put on hold and the selected handset rings.
4. The handset holder presses <CALL> 📞 to answer the internal call.
5. Press <END> ☎ on the calling handset to end the conversation with the external caller.
6. The external call is transferred to the handset you called.

▶ Conference mode

The 3-party conference feature allows two handsets to communicate with an external caller at the same time. This function does not require any subscription to your telephone service provider.
During an external call:
1. Perform steps 1 to 4 as indicated in "Transferring an external call to another handset".
2. Press and hold <INT> to use the conference mode. The screen displays CONFERENCE. If one of two handsets hangs up, the other remains in communication with the external caller.

▶ Call waiting

If you have subscribed to this service, the phone will beep to inform you of a second incoming call. If you have subscribed to the Caller ID service, the number or the name of the caller appears on the screen. To answer this call, press R.

Phonebook

Your handset can save up to 50 contacts (names and phone numbers). You may enter up to 24 digits for the phone number and 12 characters for the name for each contact.
In phonebook display mode, the contacts appear in alphabetical order.

▶ Adding a new contact
In standby mode:

1. Press <Menu> and select the option PHONEBOOK, or press 📖 then <Menu> to open the phonebook.
2. Press <OK> to select NEW ENTRY.
3. Press < OK > to enter the name.
4. Press < OK > to enter the number.
5. Press < OK > to save this new contact to the phonebook.

▶ Editing a contact
Note: This is only possible when your phonebook contains at least one contact.
In standby mode:

1. Press 📖 to enter the phonebook.
2. Press <UP/DOWN> to select the desired contact.
3. Press <Menu> then use <UP/DOWN> to select EDIT.
4. Press <OK>, modify the name and then press <OK>.
5. Edit the number and then press <OK> to save.
OR
Press <MENU> to enter the PHONEBOOK and then select EDIT to modify a contact.

▶ Viewing a contact

1. Press 📖 to enter the phonebook.
2. Press <UP/DOWN> to select the desired contact.
3. Press <OK> to view the phone number. OR
Press <MENU> to enter the PHONEBOOK and then select LIST to view the contacts.

▶ Deleting a contact

1. Press 📖 to enter the phonebook.
2. Press <UP/DOWN> to select the desired contact.
3. Press <Menu> then use <UP/DOWN> to select the option DELETE.
4. Press <OK> to confirm and press <OK> again to reconfirm deletion. OR
Press <MENU> to enter the PHONEBOOK and then select DELETE to delete a contact.

▶ Deleting all contacts from the phonebook

1. Press 📖 to enter the phonebook.
2. Press <Menu> then use <UP/DOWN> to select the option DELETE ALL.
3. Press <OK> to confirm and press <OK> again to reconfirm deletion.
OR
Press <MENU> to enter the PHONEBOOK and then select DELETE ALL to delete all the contacts.

▶ Direct memory
This feature allows you to dial pre-stored numbers by pressing and holding the number key 1 or 2.
1. Press <MENU> then OK to enter the phonebook.
2. Use <UP/DOWN> to select DIRECT MEM.
3. Press <OK> to select KEY 1 or KEY 2 then press <OK> to confirm. If no number saved, the screen indicates NO NUMBER.
Immediately press <MENU> to edit or delete the name and number.

Call log

You should first subscribe to the caller identification service from your telephone service provider before accessing this feature from your telephone.

After you have subscribed to this service, when someone calls, the caller's phone number is displayed on the handset screen. If this number is saved in your phonebook, the contact name is also shown. The 10 most recent calls received, along with the date and time called, are saved on the call log.

If the caller has requested that his/her phone number not to be shown, MASKED ID appears on the handset screen when the phone rings.

▶ Displaying the call log
Answered calls and missed calls are saved on the call log. It lists the calls from the most recent ones to the oldest ones.

1. Press ▌⫶ (Call Log) to access the call log.
2. Press <UP/DOWN> to select the desired entry.
If the name is displayed, press <OK> to view the number. Then press <OK> again to view the date and time of the call.

▶ Saving a call log entry to the phonebook

1. Press ▌⫶ (Call Log) to access the call log.
2. Press <UP/DOWN> to select the desired entry.
3. Press <Menu> and select SAVE.
4. Press <OK> to enter the contact's name.
5. Press <OK> to confirm.

▶ Deleting an entry from the call log

1. Press ▌⫶ (Call Log) to access the call log.
2. Press <UP/DOWN> to select the desired entry.
3. Press <Menu> and use <UP/DOWN> to select DELETE.
4. Press <OK> to confirm. Then press <OK> again to reconfirm deletion.

▶ Deleting all entries from the call log

1. Press ▌⫶ (Call Log) to access the call log.
2. Press <Menu> and use <UP/DOWN> to select DELETE ALL.
3. Press <OK> to confirm. Then press <OK> again to reconfirm deletion.

Clock and alarm

You can change the time format and activate the alarm clock.

▶ Setting the date and time
1. Press <Menu> then use <UP/DOWN> to select CLOCK/ALARM.
2. Press <OK> to select DATE/TIME.
3. Press <OK> then enter the date.
4. Press <OK> then enter the time.
5. Press <OK> to confirm.

▶ Changing the time format
1. Press <Menu> then use <UP/DOWN> to select CLOCK/ALARM.
2. Press <OK> then use <UP/DOWN> to select FORMAT.
3. Press <OK> then select TIME FORMAT. Press <OK> to confirm.
4. Use <UP/DOWN> to select the desired time format between 12H and 24H.
5. Press <OK> to confirm.

▶ Changing the date format
1. Press <Menu> then use <UP/DOWN> to select CLOCK/ALARM.
2. Press <OK> then use <UP/DOWN> to select FORMAT.
3. Press <OK> then select DATE FORMAT. Press <OK> to confirm.
4. Use <UP/DOWN> to select the desired time format between DD/MM and MM/DD.
5. Press <OK> to confirm.

▶ Alarm clock function

You can use your handset as an alarm clock once or daily. This function is indicated by the ⏰ icon on the handset screen. When the alarm clock goes off, the alarm will sound for one minute.

Setting and activating the alarm clock
1. Press <Menu> then use <UP/DOWN> to select CLOCK/ALARM.
2. Press <OK> then use <UP/DOWN> to select ALARM.
3. Press <OK> then use <UP/DOWN> to select the desired option: ONCE, DAILY or OFF.
4. Press <OK> to enter the alarm time.
5. Press <OK> to confirm.

Setting the alarm tone
1. Press <Menu> then use <UP/DOWN> to select CLOCK/ALARM.
2. Press <OK> then use <UP/DOWN> to select ALARM TONE.
3. Press <OK> then use <UP/DOWN> to select the desired melody as alarm tone.
4. Press <OK> to confirm.

Configuration

Configuring the handset

► Setting the ringer volume
1. Press <MENU> then use <UP/DOWN> to select PERSONAL SET.
2. Press <OK> then use <UP/DOWN> to select HANDSET TONE.
3. Press <OK> and select RING VOLUME.
4. Press <OK> then use <UP/DOWN> to select the desired volume level (you can set ringer volume from 1 to 4, or mute the ringer).
5. Press <OK> to confirm.

► Selecting the ringtone
1. Press <MENU> then use <UP/DOWN> to select PERSONAL SET.
2. Press <OK> then use <UP/DOWN> to select HANDSET TONE.
3. Press <OK> and select RING MELODY.
4. Press <OK> then use <UP/DOWN> to select the desired ringtone (you can choose from 10 melodies).
5. Press <OK> to confirm.

► Setting the key tone
1. Press <MENU> then use <UP/DOWN> to select PERSONAL SET.
2. Press <OK> then use <UP/DOWN> to select HANDSET TONE.
3. Press <OK> and select KEY TONES.
4. Press <OK> then use <UP/DOWN> to select OFF to deactivate or ON to activate the key tone.
5. Press <OK> to confirm.

► Selecting the language
1. Press <MENU> then use <UP/DOWN> to select PERSONAL SET.
2. Press <OK> then use <UP/DOWN> to select LANGUAGE.
3. Press <OK> and then use <UP/DOWN> to select the desired language.
4. Press <OK> to confirm.

► Changing the handset name
1. Press <MENU> then use <UP/DOWN> to select PERSONAL SET.
2. Press <OK> then use <UP/DOWN> to select HANDSET NAME.
3. Press <OK> and then enter the desired name.
4. Press <OK> to confirm.
Note: The handset name cannot exceed 10 characters.

► Activating/deactivating auto answer
1. Press <MENU> then use <UP/DOWN> to select PERSONAL SET.
2. Press <OK> then use <UP/DOWN> to select AUTO ANSWER.
3. Press <OK> and then use <UP/DOWN> to select OFF to deactivate or ON to activate this function.
4. Press <OK> to confirm.

► Changing the PIN code

The 4-digit PIN code is required for changing the settings and for registering/de-registering handsets. The default PIN code is "0000".

1. Press <MENU> then use <UP/DOWN> to select ADVANCED SET.
2. Press <OK> then use <UP/DOWN> to select CHANGE PIN.
3. Press <OK>. The telephone prompts you to enter the actual PIN code.
4. Enter the actual 4-digit PIN code.
5. Press <OK> and enter your desired new PIN code.
6. Press <OK> to confirm the new PIN code.

► Registering a handset

The supplied handset is by default registered to the telephone base. You can register up to 5 handsets to a base.
If for some reason the handset is not registered to the base (the antenna icon on the screen flashes), register it as follows:

1. Press and hold ●)) on the telephone base **for five seconds**. The telephone base switches to registration mode.
2. On the handset, press <Menu> then use <UP/DOWN> to select ADVANCED SET.
3. Press <OK> and select REGISTER.
4. Press <OK> and enter you 4-digit PIN code.
5. Press <OK> to confirm registration.

When the handset is registered to the base, you will hear a confirmation beep and the antenna icon will stop flashing.
The first available handset number will be assigned to the newly registered handset. This number will appear on the handset screen in standby mode.

► Unregistering a handset

This operation requires you to enter the 4-digit PIN. On the de-registered handset screen, the antenna icon will flash.

Note: Check the number of the handset to be de-registered.

1. Press <MENU> then use <UP/DOWN> to select ADVANCED SET.
2. Press <OK> then use <UP/DOWN> to select UNREGISTER.
3. Press <OK>. The telephone prompts you to enter the PIN code.
4. Enter the 4-digit PIN code.
5. Press <OK>. Use <UP/DOWN> to select the number of the handset that you want to deregister.
6. Press <OK> to de-register the handset from the base.

► Restoring factory settings

You can restore the factory settings at any time. Caution! This will erase all your settings, the call log and redial list, only your phonebook will be retained.
1. Press <MENU> then use <UP/DOWN> to select ADVANCED SET.
2. Press <OK> then use <UP/DOWN> to select RESET.
3. Press <OK> then press <OK> again to confirm.

► Adding prefix automatically

The Auto Prefix feature allows you to set a prefix to be added at the beginning of predialed numbers. You may define a detection string for which no prefix should be added.
The prefix to be automatically can contain up to 10 digits and the detection string can contain up to 5 digits.
1. Press <MENU> to enter the menu.
2. Use <UP/DOWN> to select ADVANCED SET and then press <OK>.

3. Use <UP/DOWN> to select AUTO PREFIX and then press <OK>.
4. Use <UP/DOWN> to select DETECT DIGIT in order to enter the detection string then press <OK>. The last stored number (if available) is displayed. Enter detection string (maximum 5 digits) and press OK to confirm.
5. To enter a prefix, press <DOWN> to select PREFIX and press <OK>. The last prefix (if available) appears on screen. Enter the prefix (maximum 10 digits) and press OK to confirm. You will hear a confirmation beep tone.
Notes:
- If you have not input detection string (by leaving the field empty), the prefix will be automatically added to the beginning of the pre-dial number after you press the ✆ key.

- The prefix will not added to phone numbers starting with "*", "#" or "P".

► Changing the recall time

1. Press <MENU> and then use <UP/DOWN> to select ADVANCED SET.
2. Press <OK> and then use <UP/DOWN> to select FLASH TIME.
3. Press <OK> and then use <UP/DOWN> to select the new flash time: Short, Medium or Long.
4. Press <OK> to confirm.

► Changing the dialing mode

1. Press <MENU> and then use <UP/DOWN> to select ADVANCED SET.
2. Press <OK> and then use <UP/DOWN> to select DIAL MODE.
3. Press <OK> and then use <UP/DOWN> to select TONE or PAUSE.
4. Press <OK> to confirm.

► Deactivating the first ring

You may deactivate first ring of incoming calls so that the caller's name and number are shown as soon as the phone rings.
1. Press <MENU> and then use <UP/DOWN> to select ADVANCED SET.
2. Press <OK> and then use <UP/DOWN> to select FIRST RING.
3. Press <OK> and then use <UP/DOWN> to select turn the first ring ON or OFF.
4. Press <OK> to confirm.

Answering Machine

Answering machine operation by handset

You can use the answer machine menu on the handset to access and change the settings for all the answering machine functions.

▶ Turn the answering machine on or off
1. Press MENU key to enter menu selection.
2. Press the Navigation key to select ANSW MACHINE and then press OK key to select.
3. Press the Navigation key to select ANSW. ON/OFF and then press OK key to select.
4. Press the Navigation key to select ON or OFF and then press OK key to confirm.
5. A confirmation beep is played. Press END key to go back to idle mode.

* You can also turn the answering machine on or off by pressing the ON/OFF key on the base.
** If the answering machine is turned off and the master PIN is still set at its default 0000, the answering machine will not answer to any incoming ringing, but if the master PIN has been changed, it will answer after 10 rings to allow remote access.

▶ The outgoing message
The model is supplied with two predefined outgoing messages (OGM) used for the different answer modes.
There are 2 answer modes available: Answer Only and Answer & Record.
By default, the answer mode is ANSW.&RECORD, which allows a caller to leave a message on the answering machine. This can be changed to ANSWER ONLY mode, which does not allow callers to leave any messages on the answering machine.

▶ Set the answer mode
1. Press the MENU key to enter menu selection.
2. Press the Navigation key to select ANSW MACHINE and then press OK key to select.
3. Press the Navigation key to select ANSWER MODE and then press OK key to select.
4. Press the Navigation key to select ANSWER ONLY or ANSW.&RECORD and then press OK key to confirm.

▶ Record a personalized outgoing message
* You can choose to replace the predefined OGM with your own pre-recorded personalized messages.
1. Press the MENU key to enter menu selection.
2. Press the Navigation key to select ANSW MACHINE and then press OK key to select.
3. Press the Navigation key to select RECORD OGM and then press OK key to select.
4. Press the Navigation key to select ANSWER ONLY or ANSW.&RECORD and then press OK key to confirm.
5. Press the Navigation key to select RECORD OGM.
6. Press OK key to start recording your new outgoing message.
7. Press OK key again to end the recording.
* The maximum length of an outgoing message is 2 minutes.
* To hear your outgoing message, select PLAY at step 5.
* To delete a personalized outgoing message and return to the predefined one, select DELETE at step 5.

▶ Playback and delete messages
The last recorded message is played first via the loudspeaker on base.
Old messages cannot be played again until after all new messages have been played.
1. Press the MENU key to enter menu selection.
2. Press the Navigation key to select ANSW MACHINE and then press OK key to select.
3. Press the Navigation key to select Playback/Delete/Delete all and then press OK key to confirm.

Delete all messages
Press Menu to select Answering machine
Press OK button, LCD display "Play"
Press Up or down button to select Delete all
Press OK button LCD display "Confirm"
Press OK button again to delete all message

Delete message
Press Menu to select Answering machine
Press OK button, LCD display "Play"
Press OK button, Answering machine playback message
Press Menu button during Answering machine is play-backing message
Press Up or Down button to select Delete from "Repeat, Next, Previous, Delete" sub-menu
Select "Delete" to delete current message which is play-backing

Answering machine settings

▶ Set ring delay

1. Press the MENU key to enter menu selection.
2. Press the Navigation key to select ANSW MACHINE and then press OK key to select.
3. Press the Navigation key to select SETTINGS and then press OK key to select.
4. Press OK key to enter the RING DELAY option list.
5. Press the Navigation key to select 2 – 7 RINGS or ECONOMY and then press OK key to confirm your choice.
6. A confirmation beep is played. Press HANG-UP/EXIT key to go back to idle mode.
* If you select Economy mode, the answering machine will answer calls and start playing the greeting message after 5 rings if you have no new messages, or after 3 rings if there is at least one new message recorded.

▶ To activate/deactivate remote control access

1. Press the MENU key to enter menu selection.
2. Press the Navigation key to select ANSW MACHINE and then press OK key to select.
3. Press the Navigation key to select SETTINGS and then press OK key to select.
4. Press the Navigation key to select REMOTE ACC. and then press OK key to select.
5. Press the Navigation key to select ACTIVATE or DEACTIVATE and then press OK key to confirm.
6. A confirmation beep is played. Press END key to go back to idle mode.
* Once the remote control access is activated, you can check the messages of your answering machine when you are away from home, by calling from another phone.
* If the answering machine is turned off, you must change your master PIN from its default 0000, before you can use the remote access feature.

▶ To check messages remotely

1. When you are away from home, dial your home phone number from another phone. The answering machine answers and starts playing your greeting message.
2. While the OGM is playing, press # key on the phone you used to dial and enter the remote access code (which is the same as your master PIN code).
* The answer machine will drop the line immediately if there is no detection of the master PIN entry within 8 seconds from pressing the #.
* If the remote access code is correct, a confirmation beep can be heard, and then you need to press the 2 key, within 8 seconds, to start playing any messages.

The remote feature lets you perform the following functions:

Once communication is established with the answering machine, you can do one of the following by pressing the buttons:

Keys	Description
1	Go back to last message
2	Play the message
3	Skip to the next message
6	Delete the playing message
7	Turn on Answer and Record and play OGM (Ans & Rec OGM)
8	Stop message playback
9	Turn off the answering machine

If the answering machine is off, and the master PIN has been changed from its default 0000, it will answer the call after 10 rings. Dial the master PIN code within 8 seconds and you will hear a beep to confirm you have entered to remote access mode, as above.

► Set the OGM voice language (optional)
1. Press the MENU key to enter menu selection.
2. Press the Navigation key to select ANSW MACHINE and then press OK key to select.
3. Press the Navigation key to select SETTINGS and then press OK key to select.
4. Press the Navigation key to select LANGUAGE and then press OK key to select.
5. Press the Navigation key to select your preferred language and then press
OK key to confirm.
6. A confirmation beep is played. Press END key to go back to idle mode.

► Call screening
Call screening allows you to hear the caller while he is leaving a message.
You can then decide if you want to talk to the caller directly.
To adjust the speaker's volume during call screening, press + and - keys on the base station. The lowest volume level turns call screening off.

► Default settings
Below are the answering machine default settings after the unit has been reset.
Answering Machine - ON
Answer mode – ANSW.&RECORD mode
Number of rings before answer – 5 Outgoing messages – Predefined OGM. (Personalized OGMs deleted)
Remote access –Deactivate Activate
Base speaker – Level 5

Eco Mode
This feature saves power consumption and reduces radio waves emission.
The transmission range will be reduced in eco mode.

Troubleshootings

Problem	Possible Causes	Suggestions
No dial tone in the cordless handset.	1. The telephone base is not connected properly. 2. The handset is too far from the telephone base. 3. The batteries are exhausted. 4. The batteries are inserted with the polarity reversed. 5. The handset is not registered.	1. Check the mains and telephone line connections. 2. Get closer to the telephone base. 3. Recharge the batteries. 4. Reinsert the batteries by following the correct +/- polarity as indicated. 5. Register the handset.
The antenna icon flashes.	1. The handset is not registered to the telephone base. 2. The handset is out of range. 3. The telephone base is not connected properly.	1. Register the handset. 2. Get closer to the telephone base. 3. Check the mains connection of the telephone base.
No dial tone when the handset is placed on the charger.	1. The handset is not placed on the charger correctly. 2. Charger contacts are dirty. 3. The telephone base is not connected to the mains. 4. The handset is turned off.	1. Remove the handset from the charger and place it correctly. 2. Clean the contacts of the charger with a clean dry cloth. 3. Check the mains connection of the telephone base. 4. Check the batteries.
The handset has rested on the charger for 24 hours but the battery indicator is still empty.	1. The handset batteries are defective. 2. You have not put the handset on the charger correctly. 3. You have not inserted the batteries correctly. 4. The telephone base is not connected properly.	1. Insert new AAA rechargeable Ni-MH batteries. 2. Check that the battery icon is animated while charging. 3. Reinsert the batteries by following the correct +/- polarity as indicated 4. Check the mains connection of the telephone base.
No icon is displayed on the screen.	1. The batteries are exhausted. 2. The telephone base is not connected properly.	1. Recharge the batteries. 2. Make sure the telephone base is properly connected.
Poor audio quality (crackles, echo, etc.)	1. Interference with nearby electrical equipment. 2. The walls of the room in which the telephone base is located are thick. 3. The handset is too far from the telephone base. 4. You are using a broadband/ADSL line and have not installed a filter (not supplied) into the wall outlet used by the telephone. 5. The telephone line is defective.	1. Try installing the telephone in another location, sufficiently far away from other electrical appliances. 2. Install the telephone base in another room or use an extension cord. 3. Get closer to the telephone base. 4. Install an ADSL filter between the telephone wall jack and the telephone line cable. 5. Ask your operator to check your telephone line.
The phone does not ring when there is an incoming call.	1. You have disabled the ringer. 2. Too many phones share the same telephone line. 3. You have not connected the telephone base.	1. Activate the ringer. 2. Disconnect some phones from the telephone line. 3. Check the connections of the telephone base.
The keys do not work.	The keys are locked.	Unlock the keys.
Busy tone & call in progress indicator turned on	1. Another handset is using the line. 2. Improper connection.	1. Check all handsets and end all calls. 2. Check the telephone line connection of the telephone base.
Cannot register a handset.	You have already registered the maximum number of handsets (5) to the telephone base.	De-register handsets that you do not use and try again.
Cannot redial call or cannot answer a second incoming call.	The redial time is not valid or the service is not available.	Check the redial setting. Check with your telephone service provider.
The battery icon (*) does not turn on when the handset is placed on the telephone base.	1. The battery contacts are defective. 2. The battery contacts are dirty. 3. The batteries are already fully charged.	1. Adjust the position of the handset. 2. Clean the contacts with a dry cloth. 3. You can leave the handset on the base even when the battery is fully charged.
Cannot save new contact onto the phonebook.	The phonebook is full.	Delete contacts that you do not use.

Cannot save a message on the answering system.	1. The answering system is full. 2. You are in Answer Only mode.	1.Play the messages and then delete them. 2.Set the answering system to Answer and Record mode.
Cannot replay old messages of the answering system	Press and hold the button on the telephone base in order to listen to all messages (short press this button to listen to new messages only).	

Note:

If none of the above suggestions solves your problems, try unplugging the telephone base from the mains and removing the batteries from all handsets. Wait 15 minutes and then reconnect everything.

Declaration of conformity

This appliance complies with the essential requirements and other provisions of Directive 1995/5/EC.
The declaration of conformity is available at: www.logisav.fr

This logo on the product indicates that it is an appliance whose treatment as waste falls within the framework of Directive 2002/96/EC of 27 January 2003 on waste electrical and electronic equipment (WEEE).

The presence of hazardous substances in electrical and electronic equipment may have potential effects on the environment and human health in the reprocessing cycle of this product

Therefore, at the end of service life of this appliance, you should not dispose of it as normal unsorted household waste.

As an end-user, your role is vital in the cycle of reuse, recycling and other forms of recovery of waste electrical and electronic equipment. Recycling and collection systems are made available by local authorities and distributors.

You have an obligation to use the collection systems at your disposal.

Used batteries shall be deposited at an appropriate collection point. Never dispose of batteries with household waste.

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