

## FEATURES

### Super Bravo 2 FRIENDLY BIG BUTTON PHONE

#### Big Display, Talking Caller ID with Speakerphone and Wireless Emergency Pendant

#### THE EMERGENCY FEATURE

user friendly big button phone with emergency call feature, especially designed for senior citizens and people living alone.

When the red key on the wireless emergency pendant is pressed, the telephone will:

1. Activate a loud local alarm for 15 seconds to get immediate help within the house.
2. If no help arrives, the phone dials in sequential mode the emergency numbers from the phone book (up to 30 records)
3. Play a pre-recorded or user recorded emergency message
4. If the other party receives the call and presses 0 key, a 3 minute speakerphone conversation will be activated.
5. After 3 minutes the phone will dial the next emergency number from the phone book unless the receiving party presses digits 1 and 2 to continue the conversation and deactivate the emergency feature.

#### SPECIAL FEATURES

**EASY TO SEE** big buttons and large characters on the oversize LCD. The display is high resolution with 5 contrast settings and full backlight.


**EASY TO HEAR** with selectable loud ringer and red light call indicator, adjustable receiver and speakerphone volume. Hearing aid compatible

**VOICE GUIDED PROGRAMMING** the programming is very simple and the user can follow the menu on the LCD with the aid of a voice menu. eg. the phone will say 'Store number to phone book'. (Feature available on primary language)

**TALKING KEYPAD** in pre -dialing mode the phone will say each digit that is pressed on the keypad. eg. 'One, two, three'. (Feature available in four different languages)

**MEMORY KEYPAD** in manual mode, each number keypad indicate a selection you can find in the manual.

**TALKING CALLER ID** will say the name of the person calling (if recorded in phone book) or announce the numbers of the calling party (in four different languages).

PROBLEM	ACTION
The pendant activates the emergency feature but no phone number is dialed with the emergency message	No phone number in the phone book was programmed as an emergency number. Please see above programming sections.
The receiving party can not hear well during speakerphone conversation or during the speakerphone emergency call	It is necessary to move closer to the telephone and speak in the direction of the telephone.
The automatic voice feature does not work	You might have programmed VOICE NO in the menu. Change the setting to Voice YES
	The speaker volume is too low. Increase the speaker volume  .
Talking caller id does not work	Check that the caller id service is being provided by your telephone operator
	For the talking caller ID it is necessary to have VOICE activated in the programming.
The lcd and the voice language do not match	Check that in the voice language is set correctly. Note that not every language on the LCD has a corresponding Voice language. In this case, set the VOICE to VOICE NO (see paragraph)
Reset procedure	Reset the unit by removing the power supply, the batteries and the telephone line for 20 minutes and then power on again. This procedure will not erase any of the numbers in memory or of the user recorded messages.

## TROUBLE SHOOTING GUIDE

PROBLEM	ACTION
The lcd can not be seen clearly	Modify the contrast setting (see paragraph)
The telephone does not dial	Check your telephone line connection
	Check the dialing setup (tone or pulse) required in your country and program the telephone accordingly (see paragraph)
The telephone is unable to access the special services provided by the telecom operator pressing the R key	Check that the Flash time is set according to the operator's standards (see paragraph)
The telephone can not perform any of the features	Check your mains power supply connection
The telephone does not perform any of the features when there is a power in blackout	Replace the 4 AA batteries in the unit.
The pendant can not activate the emergency feature	Check that while pressing the emergency button on the pendant the led lights on. Replace the pendant battery if it does not.
	Check that the pendant is within the range of the telephone and no structural obstacles are in-between. If necessary change the location of the telephone
	Check that any additional pendants or new pendants are correctly paired with the telephone (see paragraph)

**TALKING PHONEBOOK** will say the name of the person when reviewing the phonebook list. (If recorded in phone book) or announce the numbers stored in the phonebook.

**RECORDABLE EMERGENCY MESSAGE** there is a pre- recorded emergency message (in four different languages) that the user can change with his own voice (up to 20 sec).

**FLEXIBLE PHONEBOOK EMERGENCY LIST WITH PRIORITY SETTING** when a telephone number is stored into the phone book the user can decide if the number is an emergency number (on / off) and which position in the priority list to assign (from 1 to 30)

**EMERGENCY PENDANT** using a high frequency (868 MHz, CE approved) the pendant has a range of 40 meters in open field. Up to 5 pendants can be used with the same telephones (optional)

**HIGH SENSITIVITY SPEAKERPHONE** the speakerphone has been specially designed to capture the voice up to 15 meters (in the same room).

**PHONE ANSWER FROM REMOTE** with incoming call, the user can answer the call and activate the speakerphone through the remote pendant. A second key press on the pendant will disengage the line.

**POLICE AND AMBULANCE KEYS** the user can program special emergency numbers in two hotkeys that can be accessed with speakerphone or handset off hook.

**SOS KEY ON THE TELEPHONE** has the same function as the hotkey on the emergency pendant.

**EMERGENCY POWER BACKUP** four AA batteries (not included) power the telephone during power blackouts. During power backup mode, the telephone operates normally with all the features.

### **CALLER ID**

- Caller ID FSK / DTMF dual more type I
- Non volatile 64 caller ID memory (time/day of call)
- 14 digits number, 16 characters name
- New call indication: LED and ICON
- Caller ID memory call back
- Up / Down Caller ID review

### **OTHER FEATURES**

- Remote pendant with magnetic latching to base.
- 30 phone book memory
- lines engage led
- Real time clock / date
- 2 way speaker phone (with Led indicator on key)
- Receiver volume Hi / Lo
- Loud ringer 90 dBA (Very loud ringer)
- Speakerphone volume control (slide)
- User programmable multi-pendant (up to 5)
- User programmable Flash time (80 / 100 / 270 / 300 / 600 ms)
- Tone Pulse selectable (pulse 33/66 and 40/60 MB ratio)
- Redial
- Mute
- Pause
- LED Ringer indicator
- Hearing aid receiver
- With special sequence in the emergency call allowing user to continue the conversation even after 3 minutes.
- With 2 cycle emergency calling.

#### **MULTILANGUAGE LANGUAGE FEATURE**

- 1 primary language voice guide (0-9, caller ID, phone book, default OGM, help menu)
- 3 secondary language voice guides (0-9, caller ID, phone book, default OGM)
- 11 selectable languages on the LCD
- Voice on / Voice off programmable option

#### **SPECIFICATIONS**

- Big display with LCD back light  
3 Line LCD display
- Contrast control
- pendant (remote dialer)
- Wall mountable (wall mount bracket included)
- AC adaptor DC 9 volts 200mA
- Battery 4 AA 1,5V alkaline batteries in base unit for all function (included)
- Battery 12 volts for remote pendant (included)

#### **IMPORTANT NOTE:**

- Cosmetic design subject to vary country by country
- Caller Id function requires subscription of the caller ID service from the telephone operator
- Each country version may vary in silk screens and logos. The user manual refers to standard silk screening, subject to customization in each country.

#### **Erase the Caller ID Memory**

1. Select the required Caller ID memory location by using the ▲ or ▼ button.
2. To delete single memory, press ⓧ button once. The display will show the **DELETE?**. Press ⓧ button for 2 seconds. The data for that call will be erased, and the CALL# and Caller ID information will be updated.  
To delete all entire memory, press and hold ⓧ button until the display shows **DELETE ALL?**. Press ⓧ for 2 seconds until **NO CALLS** appears on the display. Both the total call and new call counters will become zero, and the current time and date will be displayed.

#### **Call Back (Redial) from the Caller ID Memory**

With the resting on the base, select the required Caller ID memory location by pressing ▲ or ▼.

Press ⓧ button, the speakerphone will turn on automatically and dial the selected number.

OR

With the handset picked up, select the required Caller ID memory location by pressing ▲ or ▼ then press ⓧ button.

#### **Copy from the Caller ID to the Phone Book**

You can copy Caller ID information to the phone book while you are reviewing the Caller ID information.

1. Select the required Caller ID memory location by pressing ▲ or ▼.
2. Press and hold MENU button for two seconds, display will show **COPY TO MEMORY**.
3. Press ⓧ button, display will show **SAVED!**.

### **Receiving a Call (the telephone can store up to 64 calls)**

- If only the caller's phone number is received, the display shows the caller's phone number with the time and date it was received. The NEW icon turns on and NEW CALL LED blinks.

Notes:

1. CALL#01 means this data is stored in Caller ID memory location #01.
2. The calling time and date are immediately recorded from the real-time clock.

- If both the caller's name and phone number are received, the display shows the caller's name and phone number, with the time and date it was received. The "NEW" icon turns on and NEW CALL LED blinks.

Note: If the caller's name has more than 16 characters, only the first 16 characters will be displayed.

- If the name and number are not available due to the caller's restriction, the display shows **-PRIVATE-** with the time and date received. The NEW icon turns on and NEW CALL LED blinks.
- If the name and number are not available, the display will show **-OUT OF AREA-** with the call's time and date. The NEW icon turns on and NEW CALL LED blinks.
- If a long distance call message is received, the display will show **-LONG DISTANCE-** with the calls time and date. The NEW icon turns on and NEW CALL LED blinks.
- If an incorrect, invalid or incomplete Caller ID signal is received, the display shows **-ERROR-**.

Notes:

1. If the Caller ID memory is full, the oldest data will be removed on a first-in/first-out basis.
2. If the Caller ID information received duplicates another call in memory, the time/date will be updated and the "REPEAT" icon will be lit.
3. If no key is pressed within 60 seconds, the display will display the total call counter, new call counter, current time and date.

### **View the Caller ID Memory**

Press ▼ to review more recent calls. The CALL# will decrease.

After you view the oldest data in memory, the display will show **END OF LIST**.

Press ▲ to review older calls. The CALL# will increase.

After you view the most recent data in memory, the display will show **END OF LIST**.

If the data in memory is being reviewed for the first time, the NEW icon will be lit. The NEW CALL LED will turn off if you review the data.

If no key is pressed within 20 seconds, the display will display the total call counter, new call counter, current time and date.

## **INSTALLATION**

### **Where to install the emergency phone**

When installing the emergency phone, consider that the unit should be within the range of the emergency pendant, and therefore placed in an area of common use during day and nighttime. The range of the pendant is reduced by any structural obstacles, and has a range of up to 40 meters in open field.

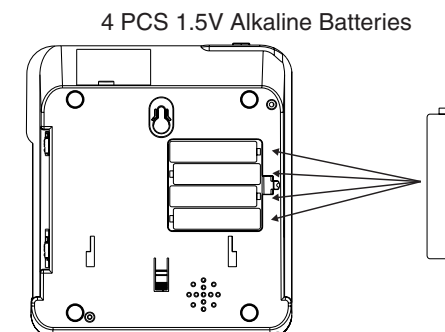
### **Installing batteries**

Your telephone requires four AA batteries (included) for all functions. This will guarantee full functionality of the telephone, including the emergency function up to a maximum of 12 hours. The telephone numbers in memory and the voice recordings are stored in non volatile flash memory which does not require battery backup.

Before opening the battery compartment, make sure the telephone is disconnected from the telephone line and the mains power supply.

1. Use a flat-blade screwdriver to lift the battery compartment door.
2. Insert four AA batteries into the compartment as indicated by the polarity symbols.
3. Snap the battery compartment door back into place.

When ♀ appears on the LCD display, replace the batteries with 4 AA fresh ones. Use only appropriate new AA 1.5V Alkaline batteries.



**\*PLEASE NOTE**, for safety reasons; if the batteries voltage is lower then 2.5V, the phone will automatically be locked. In this case, the display will fade out, all function will be off except the basic functions, such as call, dialing, receiving, etc. will still be working.

Reboot:

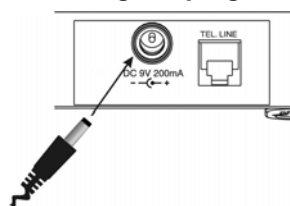
1. Unplug the AC power adaptor and replace the phone with new fresh batteries.
2. When the new batteries is place, replug in the AC Power Adaptor and the LCD will glow back on and ♀ icon on the display will disappear.

### **To replace the battery of the pendant:**

The pendant is equipped with a pre-installed internal battery. Each time the red key is pressed, the led will light to show correct transmission. In case the led does not light on, please change the battery with a new one.

1. Use a Philips screwdriver to remove the screw on the lower case of the pendant and remove the lower case.
2. Replace the 12V DC battery with a fresh one.
3. Replace the lower case and secure it with the screw.

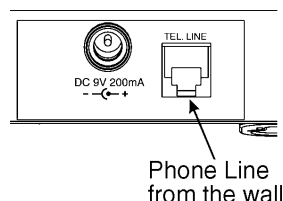
### **Connecting the plug-in mains power supply**



Insert the plug of the power supply into the power socket at the back of the telephone and plug the power supply into a properly installed mains socket. For safety reasons, use only the plug-in mains power supply provided. Plug the adaptor to the socket-outlet which near the equipment and shall be easily accessible.

In case the telephone is not connected to the mains power supply (and with no charged batteries), it will maintain the basic telephone feature of dialing and receiving a call. No other feature will be possible.

### **Connecting to the telephone line**

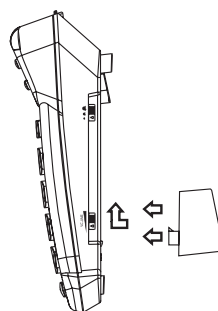


1. Plug one end of the telephone line cord into the TEL. LINE at the back of the telephone base.
2. Plug the other end of the telephone line cord into the wall outlet.
3. Plug one end of the coil cord into the handset's modular jack.
4. Plug the other end of the coil cord into the left side of the telephone base. Lift the handset to check the dial tone.

### **Hanging the Phone on the Wall**

Drill two holes vertically one above the other, 83mm apart, and leave the screws protruding from the wall by 5mm.

1. Press and lift out the handset holder. Rotate 180° and snap it into place so it will hold the handset in place when the phone is mounted on the wall.
2. Insert the mounting bracket's two tabs into the matching slots opposite the keyhole slot on the underside phone's base. Then press down and slide the bracket upward until the tab snap into place.



3. After completing the first cycle of emergency calls, if no call was successful and none of the called parties have pressed **0**, the SOS icon will remain on and the telephone will go in standby mode for 10 minutes to allow for incoming calls. After 10 minutes, or thereafter if the line is engaged by incoming call, the telephone will repeat a second cycle of emergency calls and at the end stop the emergency procedure (SOS icon will then turn off).

#### **Note:**

1. If NO emergency numbers have been set, the telephone will not dial anything and just beep loudly continuously when the emergency key on the telephone, or the key of the pendant is pressed for more than one second.
2. It is important that the pendant must be within the range of the telephone to activate the emergency feature. The user should check that between the pendant and the telephone there are no structural obstacles, heavy concrete walls, etc.
3. When the red key on the pendant is pressed, the led on the pendant will light up for as long as the key is pressed. If the led does not light up it is necessary to replace the battery.
4. To stop the ongoing emergency feature, press and hold for more than three seconds the emergency button on the telephone, or press and hold the button of the pendant for more than three seconds. Engaging the line through the handset or the speakerphone button will also stop the ongoing emergency feature. When the emergency feature is off the SOS icon will also turn off.
5. The emergency feature will automatically stop when all the emergency numbers have been dialed or if the receiver presses 1 and 2 after the 0 key. [The reason for interrupting automatically the call after 3 minutes is for safety in case a receiving party presses **0** but for any reason is unable to receive the message, in case of mobile phone line failure for example]
6. The receiving party is expected to press **0**, **1**, **2** with a touch-tone phone, a standard feature in most telephones.

### **The Caller ID**

At each incoming call with available caller id the telephone will ring and announce the caller with their name (if a name was recorded associated with a telephone number in the phone book) or with the voiced telephone number.





**Important:** When using the Caller ID features, please note it is only available at Caller ID mode (CLIP icon turns on). If the CLIP icon is off, press  button once.

Please note that all caller ID features are strictly related to the service provided by the telecom operator. In most countries it is necessary to subscribe to the caller id service with the telephone operator.

If the telephone is connected to a PABX the caller ID features depend on the PABX. The caller id feature is only possible with the unit powered by the mains or by the backup batteries.

### **To Store Numbers hotkey and +**

The phone is equipped with two emergency hot keys. They can be programmed with the telephone number of the police or the ambulance or any other emergency number.

1. Press and release the **MENU** button until the **STORE NUMBER** is shown.
2. Press the  button. The cursor will flash in the first position.
3. Enter the required telephone number with a maximum of 22 digits using the number pad and confirm with  button.
4. Press  or **+**.
5. The number has now been saved and display show **SAVED**.
6. Repeat step 1 to 5 to store other numbers for other memory buttons or press  button to exit.

To dial the numbers in the emergency MEMORY Buttons, simply pick up the handset or press  button and press  or **+**.

Note: the numbers stored in the memory buttons are for manual dialing only and will not be dialed in the emergency feature.

### **To activate the Emergency Call:**

1. When the key of the pendent is pressed for more than one second or the emergency button **SOS** on the telephone is pressed, the NEW CALL LED on the telephone will blinking continuously. The telephone beeps loudly for 15 seconds. If during this time the emergency button **SOS** on the telephone, or the key of the pendant is pressed for more than three seconds, the emergency procedure will be stopped immediately.

If the key is not pressed, the SOS icon will turn on the LCD and the emergency procedure will start:

2. The telephone dials out the first emergency number (stored in the phone book emergency location 1) in speakerphone mode, and then announce the emergency message continuously.

If during 60 seconds the called party acknowledge the call by pressing **0**, the telephone will be put in speakerphone conversation for 3 minutes.

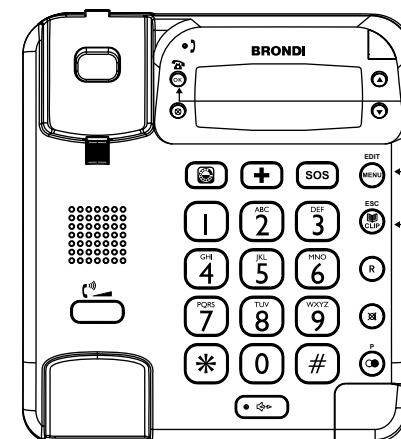
If within these 3 minutes, the called party presses **1** and then **2**, the emergency dialing procedure will be stopped (SOS icon will turn off). The unit will be kept in speakerphone mode continuously without stopping unless the user presses the speakerphone key again or presses the remote key to stop the speakerphone. If **1** and **2** are not pressed during 3 minutes, the emergency feature stops only when all the emergency numbers have been called.

If **0** is not pressed during 60 seconds, the telephone will dial out the next emergency number automatically in speakerphone mode.

3. Plug one end of the telephone line cord into the TEL. LINE jack at the back of the base.
4. Plug the cord's other end into the wall plate jack, then align the base's keyhole slots with the screws and slide the phone downward to secure it.


## **Setting Up**

Please note that in this model some function keys will have a double function:



 is also used for OK

MENU is also used for EDIT

 CLIP is also used for ESC (escape)

Also please note that the icons indicated in this user manual correspond to the standard international version. Different icons may be used for different countries.

### **MENU KEY**

Press the MENU key as many times as necessary to select the section you wish to choose:






1. LCD CONTRAST
2. ENTER TIME/DATE
3. LCD LANGUAGE
4. VOICE
5. STORE NUMBER
6. NAME RECORDING
7. RECORD MESSAGE
8. CHECK MESSAGE
9. FLASH
10. TONE PULSE
11. REMOTE PENDENT

Note: When the Menu key is pressed you can also shortcut directly to the desired menu by pressing from 0 to 9 on the keypad:















- |                          |                         |
|--------------------------|-------------------------|
| <b>1</b> ENTER TIME/DATE | <b>6</b> RECORD MESSAGE |
| <b>2</b> LCD LANGUAGE    | <b>7</b> CHECK MESSAGE  |
| <b>3</b> VOICE           | <b>8</b> FLASH          |
| <b>4</b> STORE NUMBER    | <b>9</b> TONE PULSE     |
| <b>5</b> NAME RECORDING  | <b>0</b> REMOTE PENDANT |

### **Setting the LCD CONTRAST**

Depending on the viewing angle of the telephone, the user may want to adjust the LCD contrast:

1. Press the MENU button. The display shows **LCD CONTRAST**.
2. Press the  button. The display shows the current contrast setting with values between 1 and 5.
3. Press  or  to select the contrast level and confirm with  button.
4. The display now shows to **ENTER TIME/DATE**, you can refer to next section to set the time and date or press  button to exit the set-up mode.

### **Setting the ENTER TIME/DATE**

1. Press and release the MENU button until **ENTER TIME/DATE** is shown.
2. Press the  button. The display shows **ENTER TIME** and the hour digit is flashing.
3. Select the current hour using the  or  and confirm with  button. The minutes will now flash in the display.
4. Select the required minutes using the  or  and confirm with  button. The display now shows **ENTER DATE** and the day digit is flashing. .
5. Select the current day using the  or  and confirm with  button. The month will now flash in the display.
6. Select the current month using the  or  and confirm with  button.
7. Exit the set-up mode using the  button.

Some telecom providers, when sending the caller ID signal also send the time and date. In this case the telephone will automatically set its internal clock.

### **Setting the LCD LANGUAGE**

This telephone has 11 different languages on the LCD.

The telephone is factory preset default display language is **ITALIANO (I) \***.

## **Emergency Feature**

This feature allows you to get immediate help from the people in emergency phone list.



The emergency feature is only possible with the unit powered by the mains or by the backup batteries.

### **Emergency Message**

Two options are provided on the message:


- A. A pre-record message "This is an emergency call, to accept this call press zero". This message will be played unless you decide to record your own message.
- B. Your own recording (max. recording time 20 seconds). This can be any message of your choice, but should always end with the phrase "to accept this call press zero".

### **To Record your own emergency message**

1. Press and release the **MENU** button until the **RECORD MESSAGE** is shown.
2. Press and hold the  button. Start your message directly after the signal tone and "VOICE" icon is flashing. While recording, keep at a distance of 15 cm from the telephone so that you can speak easily into the microphone on the upper side.
3. Release the  button after you have finished your emergency message. The message will now be played back automatically.

### **To Check the emergency message**


You can check the emergency message at any time.

1. Press and release the **MENU** button until the **CHECK MESSAGE** is shown.
2. Then press the  button to play back the message.





















### **To Delete your own emergency message and reverting to the pre-recorded message**

If you have recorded your own message, you can delete this and by doing so revert to the pre-recording message.

1. Press and release the **MENU** button until the **CHECK MESSAGE**

5. Repeat step 3 to 4 to edit or delete more entry or exit the set-up mode by pressing the  button.

### **To Edit the Phone Book Memory**









1. Press and release  button,  icon is shown.
2. Select the required location from the phone book by pressing  or .
3. Press and hold **MENU** button for two seconds. The display will show **EDIT?**.
4. Press  button, the first digit of the selected phone number will be flash.
5. You can move the cursor to the required position by pressing  or . To delete the digit, press  button, or press any numeric key to insert the digit and confirm with  button. Then the display shows the flashing first letter of the name.
6. Move the cursor to the required position by pressing  or . To delete the letter, press  button, or press any numeric key to insert the name, and confirm with  button, "**EMERGENCY ON or OFF**" is shown.
7. If the display shows "EMERGENCY OFF", and you want to change it as an emergency's call dial out, select "EMERGENCY ON " by pressing  or , and confirm with  button, now "**LOCATION**" is shown. Select the required location by pressing  or  and confirm with  button, "**SAVED!**" is shown. If you select "EMERGENCY OFF" and confirm with , "**SAVED!**" is shown.

**[Important note:** selecting the correct location is very important because this feature determines in case of emergency sequence of the telephone numbers that will be dialed in the emergency feature. Location 1 will be dialed first, then 2, then 3 etc.]

**[Important note:** if you choose to overwrite a location, the previously stored number will be set to one location "after" the location you just set]

8. You can repeat step 2 to 7 to edit more numbers or press  to exit.

### **To Delete the Phone Book Memory**

1. Press and release  button,  icon is shown.
2. Select the required location from the phone book by pressing  or .
3. *To delete single memory*, press  button once. The display will show the **DELETE?**. Press  button for 2 seconds. The telephone number and name will be deleted and the display will now show another number from the phone book.  
*To delete all entire memory*, press and hold  button until the display shows **DELETE ALL?**. Press  button for 2 seconds until **EMPTY** appears on the display.

### **Setting the language Display on the LCD**

1. Press and release the **MENU** button until **LCD LANGUAGE** is shown.
2. Press the  button, the display shows **ITALIANO (I) \***.
3. Select the desired language; FRANCAIS (F), ENGLISH (UK), DEUTSCH (DE), NEDERLANDS (NL), TUERKCE (TR), ESPANOL (ES), SLOVENSKI (SI), PORTUGUES (PT), SWENISH, POLISH, ITALIAN (I), DEUTSCH (DE), etc) by using the  or  and confirm with  button.
4. Press  button to exit the set-up mode.

Note: The [\*] after the language means this language is the primary language.

Note: The language on the LCD does not have a corresponding voice language. If user select the LCD Display in English and set the was in Dutch, it will not change into English.

### **Setting the VOICE**






This telephone is equipped with one primary and three secondary spoken languages:

Primary spoken language: the telephone will voice digits from 0 to 9 (used in pre dialing, used in talking caller id, used in talking phonebook), the pre-recorded emergency message, and a fully voice guided menu. On the LCD the primary language is the first language that will show on the display.

Secondary spoken language: the telephone will voice from 0 to 9 (used in pre dialing, used in talking caller id, used in talking phonebook) and the pre-recorded emergency message.

The telephone is factory preset default display language is **ITALIANO \***.

### **Setting the VOICE language spoken by the telephone**

1. Press and release the **MENU** button until **VOICE** is shown.
2. Press the  button, the display shows **VOICE ITALIANO \***, **VOICE FRANCAIS**, **VOICE ENGLISH**, **VOICE DEUTSCH (or other language depending on customer version) or VOICE NO.**
3. Select the desired option using the  or  and confirm with  button.
4. Press  button to exit the set-up mode.

Note: The [\*] after the language means this language is the primary language.

Note: The language on the LCD does not have a corresponding voice language. If user select the LCD Display in English and the Voice setting was in Dutch, it will not change into English.

### **Setting the STORE NUMBER**

(Please see **THE PHONE BOOK** for instruction)



### **Setting the NAME RECORDING**

(Please see **THE PHONE BOOK** for instruction)

### **Setting the RECORD MESSAGE**

(Please see **EMERGENCY FEATURE** for instruction)

### **Setting the CHECK MESSAGE**

(Please see **EMERGENCY FEATURE** for instruction)

### **Setting the FLASH**

This feature allows the user to set the flash time required in each country or needed on the PABX. Contact your local telecom provider to know the appropriate flash time.

1. Press and release the **MENU** button until **FLASH** is shown.
2. Press the **☎** button,
3. Select the required flash time (default is 100ms) by pressing the **▲** or **▼** and confirm with the **☎** button. (80 / 100 / 270 / 300 / 600)
4. Press **CLIP** button to exit the set-up mode.

### **Setting the TONE PULSE**

This feature is needed for those countries requiring pulse dialing (default is tone). If this feature is necessary please contact your local telecom provider to know if you need a make / brake ratio of 33/66 or 40/60.

1. Press and release the **MENU** button until **TONE/PULSE** is shown.
2. Press the **☎** button,
3. Select the **TONE** or **PULSE 33/66** or **PULSE 40/60** by pressing the **▲** or **▼** and confirm with the **☎** button.
4. Press **CLIP** button to exit the set-up mode.

### **Setting the REMOTE PENDENT**

The telephone comes equipped with one emergency pendant which is already paired with the unit.

Please contact your local distributor to purchase additional emergency pendants. These can be used for another person in the house or to leave the pendant in more than one room (like bathroom and bedroom).

New Pendants need to be paired to the telephone:

1. Press and release the **MENU** button until **REMOTE PENDANT** is shown.
2. Press the **☎** button,
3. Select **PAIRING** or **DELETE** by pressing the **▲** or **▼** and confirm with the **☎** button.

### **To review the Phone Book Memory**

1. Press and release **CLIP** button, **CLIP** icon is shown.
2. Review the stored phone number by pressing **▲** or **▼**, or enter the initial letter of the name of the person you wish to call using the number pad. After a short time, the display will show the first stored telephone number with this initial letter, say the name and **VOICE** icon is shown if it was recorded, or voice the telephone number. You can now search for further numbers under this letter by pressing **▼**.

#### **Notes:**

- If no telephone number is stored, the display will show **EMPTY**.
- After you view all the call in memory, the display will show **END OF LIST**.
- If review a number shown with **SOS** icon that means the number can be a emergency's call dial out.
- If no key is pressed for 20 seconds, the telephone will return to standby caller id mode.

### **To dial the displayed telephone number of Phone Book Memory:**

1. With the required telephone number showing on the display, press **☎** button. The telephone dials out the displayed telephone number automatically in speakerphone mode.
2. The display shows dialed out telephone number and counting timer.

OR

1. Pick up the handset or press **☎** button (the speaker LED will light) and wait for a dial tone.
2. Press and release **CLIP** button, **CLIP** icon is shown.
3. Review the stored phone number by pressing **▲** or **▼**.
4. Press **☎** button.


### **Recording / Editing / Deleting voice prompt of name of phone book**


With caller ID service activated, when an incoming call is received, the unit will display and announce the caller's phone number. If the caller's phone number is stored in the phone book, and caller's name will be displayed too.





If the voice prompt is recorded for this phone number, the unit will announce the voice prompt recorded instead of the caller's phone number.

1. Press and release the **MENU** button until the **"NAME RECORDING"** is shown.
2. Press the **☎** button. A list of the phone book entries will be display.
3. Press **▲** or **▼** to select the list you like to record a voice or name for it.
4. To record or edit the voice prompt, hold down **☎** button. Speak clearly into the microphone after a beep and **"VOICE"** icon is flashing. Release the button when you finished or the unit will stop recording after 3 seconds. The new voice prompt will then be played automatically.

To delete the voice prompt recorded, press **☎** button during the voice prompt is playing.

If you selected **EMERGENCY OFF** and press , **SAVED** is shown and the unit display "Name Recording". That means the phone number is stored only for a general phone dial out, but not for emergency's call dial out.


To record voice (example 'this is John'), hold down  button, speak clearly into microphone after a beep and "VOICE" icon is flashing. Release the button when you finished or the unit will stop recording after 3 seconds. The voice prompt will then be played automatically. [Recording the Voice is necessary for the personalized talking caller id and talking phone book feature].

If you selected **EMERGENCY ON**, and press , now "**LOCATION**" is shown. Select the required location by pressing  or  and confirm with  button, "**SAVED!**" is shown.

**[Important note:** Selecting the correct location is very important because this feature determines in case of emergency the sequence of the telephone numbers that will be dialed in the emergency feature. Location 1 will be dialed first, then 2, then 3 etc.]

**[Important note:** If you choose to overwrite a location, the previously stored number will be set to one location "after" the location you just set]

The unit announces "Name Recording", "SOS" icon is shown. That means the phone number is stored for a general phone and emergency's call dial out.

To record voice (example 'this is John'), hold down  button; speak clearly into microphone after a beep and "VOICE" icon is flashing. Release the button when you finished or the unit will stop recording after 3 seconds. The voice prompt will then be played automatically. [Recording the Voice is necessary for the personalized talking caller id and talking phone book feature]





7. You can repeat step 2 to 6 to enter more numbers or press  button to exit.

### **How to enter names in the phone book**

The number buttons are also inscribed with letters for entering the name. By repeatedly pressing the appropriate button, upper case letters as well as numbers and special characters can be entered.

#### Overview:

 space + & - / 1	 P Q R S 7
 A B C 2	 T U V 8
 D E F 3	 W X Y Z 9
 G H I 4	 , . : ; ? 0
 J K L 5	 ' @ ( ) *
 M N O 6	 \$ _ % ! #

Incorrect entries can be deleted with  button. To do this, move the cursor the correct position using  or  and then press  button.




### **Remote Pendent setting:**

If you select **PAIRING** the display will show "**PAIRING.....**" for 3 seconds. You can pair up to 5 remote pendent devices, if there are 5 paired devices, and you want to pair more, the display will show "**FULL**", you have to proceed "**Delete Devices**". To start pairing, press and hold pendent key for 1 seconds until you see "**PAIRED**" on the display. You can repeat above procedure to pair up to 5 devices. After 2 minutes if no pendant was successfully paired, you will see "**PAIRED FAILURE**" on the display, please repeat above procedure.

**Delete Devices:** If you select "**DELETE?**", the unit will delete all the paired devices. After deletion you will need to pair ALL PENDANTS, including the main pendant.



4. Press  button to exit the set-up mode.

Notes:


- User can use **MENU** key (or press  or  key) to switch between the menu function.
- User can press  button to exit the set-up mode.

## **TELEPHONE Operation**



### **Dialing a Call**

1. Pick up the handset or press  button (the speaker LED will light) and wait for a dial tone. The line engage led will turn on.
2. Press the keypad for the telephone number you wish to dial. The display will show the number that you dialed on the keypad. If you dial a number over 14 digits long, it will show the last 14 digits only.
3. When you have completed your call, hang up the handset or press  button again to release the telephone line.

The line engage red led will turn off when the line is not engaged. In case the handset is not placed well on the telephone, the red led will remain on to warn the user.

It is possible to switch from a handset conversation to a speakerphone conversation pressing the  button and picking up or hanging up the handset accordingly.



### **Pre Dialing a Call**

1. Dial on the keypad the telephone number. The telephone will voice the digits dialed (with voice option YES). To correct a number press the  button for each incorrect digit.
2. Pick up the handset or press  button.

### **Receiving a Call**

When you receive a call, the telephone rings, the Ringer LED flashes, and the display shows the CALL# and the caller telephone number (with caller id service activated), and say the name of the caller if the number matches with a name recorded in the phone book, if not, it will say the numbers of the calling party (with voice option YES) This feature allows you to decide to pick up the phone or not depending on who is calling.

If you want to talk to the caller:


1. Pick up the handset or press  button to answer the call.
2. At the end of the call, return the handset to the cradle or press  button again.

### **Receiving a Call with the remote pendant**

If you are within a few meters from the telephone you can reply to an incoming call by pressing the red button on the remote pendant, the telephone will engage the line and activate the speakerphone. By pressing the red button of the pendant a second time you will deactivate the speakerphone and return to standby mode.

This feature is particularly useful if you are sitting on a couch or relaxing and do not wish to get up to answer the telephone.



### **Speaker Volume Control**

You can adjust the speaker volume for a more comfortable listening level by sliding the  switch.

This will also adjust the volume of the voice driven features. It is suggested to maintain the volume at medium level.



### **Redial**

To redial the last number called

1. Lift the handset or press  button.
2. Press the  button.

Noted: The last number dialed (up to 32 digits long) can be redialed.

### **Pause**

You can insert a 3.6 seconds pause into dialing or storing a number into memory in order to access custom and telebanking services, long distance, etc. Press  button at the desired point in number. Press  button again if an additional 3.6 seconds is needed.

This feature is also useful if the telephone is connected on a PABX.


### **Recall**

Many special network services, such as Waiting Call, require a switch hook signal. The **R** button provides the electronic equivalent of a switch hook operation.

For example, if you subscribe to Waiting Call\*, you can use this feature to put your current call on hold and answer another call on the same line by pressing the **R** button. Press the **R** button and then press 2 to answer the second call.

- Please note that a subscription is required to use these services.




### **Mute**

You can hold down the  button to mute the microphones of the handset and base. Release the button to resume.

### **Hearing Aid Compatibility**


This unit is compatible with inductively coupled hearing aids.

### **Ringer Volume Control**

The ringer sound level can be adjusted by slide the RINGER switch to select high () , mid () and low () level.




The red bright LED will flash with all incoming calls.

### **Receiver Volume Control**







You can adjust the receiver volume for a more comfortable listening level. During a call, press  once to have louder sound level, press the button once again to resume. The receiver volume will reset to the normal setting when you replace the handset.

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## **The Phone Book**

**Important:** When using the phone book features, please note it is only available at phone book mode ( icon turns on). If the  icon is off, press  button once.

### **Storing numbers in the phone book (Can be stored up to 30 lists)**

1. Press and release the **MENU** button until **STORE NUMBER** is shown.
2. Press the  button. The cursor will flash in the first position.
3. Enter the required telephone number with a maximum of 22 digits using the number pad and confirm with  button. (Both the erase feature and pause feature can be used when storing the telephone number)
4. Enter the required name with a maximum of 16 letters. The next section will tell you how to enter names.
5. Confirm with  button. The display now shows **EMERGENCY OFF**.
6. Select the **EMERGENCY ON** or **EMERGENCY OFF** using the  or  and confirm with  button.