Aristel

CL100 Big Button Caller ID Telephone

Keep this user guide for future reference

CONTENTS

Warnings

- Do not use your telephone during an electrical storm or thunderstorm, as it is possible to receive an electric shock.

- The earpiece of the handset may attract small metal objects such as staples and pins. Care should be taken when placing the handset near these items.

- Before installing or changing the batteries make sure that the telephone is not connected to the telephone network or the mains power supply.

- All batteries should be replaced at the same time. Mixing fresh and discharged batteries could increase internal cell pressure and rupture the discharged batteries.

- When inserting batteries into this telephone, observe the proper polarity and direction. Failure may result in leakage or explosion.

- Remove the batteries from this telephone if the telephone will not be used for a long time (several months or more). During this time the batteries could leak and cause damage to the telephone.

- Temperature and ambient conditions: The telephone is designed for indoor use (temperature range of -10°C to 50°C). Do not install the telephone in areas where there is the risk of an explosion, excessive exposure to smoke, dust, vibrations, chemicals, moisture, and heat. The unit must not be installed in damp locations such as a bathroom or laundry, do not expose the unit to direct sunlight.

- The surface of the case can be cleaned with a dry, soft, lint-free cloth. Never use cleaning agents, particularly aggressive solvents. Apart from occasional cleaning of the case, no other care is necessary. The rubber feet of the base station are not resistant to all cleaning agents. The telephone feet do not normally leave any marks on the surface. However, on account of the multitude of varnishes and surface finishes used, surface marks caused by the feet of the unit cannot be ruled out.

Location of Controls
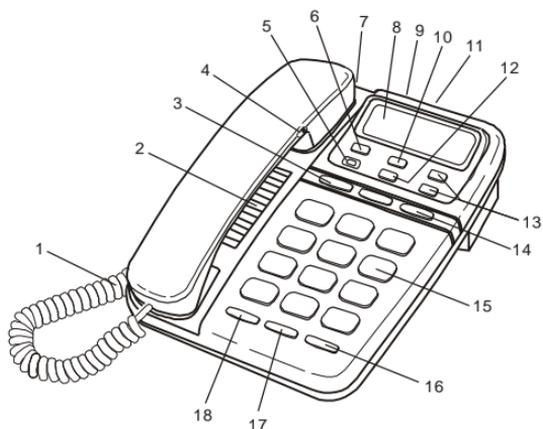
1. **Coiled Handset Cord**
2. **Memory Index Card –** Use to memorize your speed dial memory.
3. **Store Button** - Use to store numbers into the speed dials.
4. **Volume Switch** - Use to adjust the handset receiver volume (NORM or LOUD).
5. **Message LED** - Flashes red when new Message information has been received (only available when message switch set to ON).
6. **Delete Button** - Press twice to erase a record.
7. **Handset Hanger** – Use to put handset on hold if wall mounted
8. **LCD display** - Shows caller ID information and set up options.
9. **Ringer Hi/Lo/Off Switch** - Adjust switch to desired ringer volume setting.
10. **Dial/Set button** - Press to dial the number shown in the display.
11. **Message Switch** – to control Message LED flash or not.
12. **Phone Book** – Use to access the 50 Name and number memory
13. **Up and Down button** - Press to step through caller ID records.
14. **Memory [M1], [M2]** buttons - Press to dial speed dial numbers.
15. **Telephone Keypad Button** – for dialing out, storing phone numbers.
16. **Redial/Pause Button** - Press for last number redial.
17. **Recall/ Flash Button** – Use to access telephone dialing features like call waiting.
18. **Auto Button -** Use to recall numbers from 2 touch memory.

Key Features

Caller ID:

- If available from your Service Provider, the telephone displays the caller's name and telephone number, plus the date and time of the call, for the last 100 incoming calls that you have received.
- Extra large three-line high resolution LCD display.
- Displays in standby screen total and new calls received.
- Up/Down buttons allow easy scrolling forward or backward through stored call records.
- Delete button allows call records to be Deleted individually or collectively.
- Real Time Clock - Time and date will be automatically set up by the local telephone company when caller ID information is received.
- Allows you to return a call to a number from the caller ID memory.
- Quick store of caller ID information into speed dial
- Adjustable display contrast and viewing angle
- Voice Mail Message waiting LED indicator
- Multi-Language Selectable - Allows you to select English or 1 of 7 other languages.

Phone features:

- Two one-touch Speed Dial Buttons **(M1** to **M2**) - For quick dialing of frequently dialed numbers
- Twelve two-touch Speed Dial Buttons **(MEM 0** to **MEM #**) - Dials twelve stored numbers with the press of two buttons
- Last Number Redial
- 50 Name and Number Phone Book
- Handset Volume Control - Adjusts the volume of the handset receiver between two levels: Normal and Loud
- Desk or Wall Mountable (fits standard Australian wall mounting plate)

PARTS LIST
Unpack the unit and check to be sure you have all the items below.
- Telephone Base and handset
- 1 Curly Handset Cord, 1 Long and 1 short line Cord
- Desk/Wall Mount Bracket, Memory Index Label

Installation

Installation of Batteries

Note: Before installing or changing the batteries make sure that the telephone is not connected to the telephone network.

To open the battery door and install the batteries, follow the procedure below:
1. Open the battery door on the bottom of the base by using the tip of a screwdriver or other pointed object to lift the latch.
2. Install 4 AA batteries into the battery compartment observing the correct polarity.
3. Close the battery compartment.
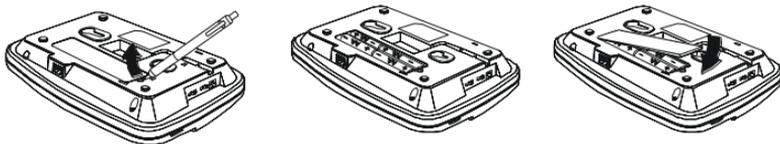
Low Battery Alert
This unit will alert you when the batteries need replacement. When the battery power becomes low the display will become dim. Always use high quality AA batteries. The batteries also backup the memory.

WARNING:
- Replace the batteries when the LCD Screen becomes dim.
- When the batteries are flat, the LCD Screen will be blank. You can still make or receive calls, but you cannot use the Caller ID feature, memory dialing and your data and settings may be lost.

Connecting Your Telephone

1. Connect the Coiled Handset Cord to the bottom of the handset and the left of the base (step 1).
2. Connect the straight telephone line cord to the Line Cord jack and telephone outlet on the wall (step 2). (For Wall Mounting refer instructions of this booklet)
3. The Message Wait Switch MUST be OFF if connecting the handset to the PSTN.

Step 2

Step 1

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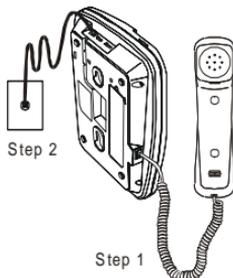
TELEPHONE OPERATION

Answering A Call
1. Pick up the Handset when the phone rings.
2. When you finish talking, replace the Handset onto the base.

Using the Ringer Hi/ Low/ Off Switch
The ringer switch is located on the back of the phone, select the desired level for your ringer.

   HI – Allows your telephone to ring loudly on incoming calls.
   LOW – Allows your telephone to ring softly on incoming calls.
   OFF – Turns off the ringer for undisturbed privacy.

Warning: If your RINGER switch is in the OFF position, this phone will not ring. Other telephones connected to the same line may still ring.

Making Calls
1. Pick up the Handset.
2. Dial the phone number. The dialed number appears in the display.
3. When you finish talking, replace the Handset onto the base.

Using the Handset Volume Control
You can adjust the volume level of the handset receiver by adjusting the volume control on the side of the handset during a conversation. There are two levels to adjust between: Normal and Loud (NORM - LOUD).

Last Number Redial
The CL100 will store the last 16 numbers you called. Follow the instructions below to access any of these numbers:
1. To redial the last number leave the handset on the base, press REDIAL repeatedly until you find the number you wish to dial.
2. When you find the number you wish to dial pick up the handset. The number will now dial automatically.

Recall / Flash
Many special network services, such as call waiting, require a recall signal. The RECALL button provides this signal. For example, if you subscribe to Call Waiting, you can put your current call on hold when you hear the beeps and answer another call on the same line by pressing RECALL button, listen for dial tone then press 2. Press RECALL and 2 again to alternate between the two calls.

Call Timer

About 5 seconds after the number you have called is dialed, an automatic call timer will start to count up on the display. This is useful since it allows you to know how long you have been talking on the phone (it is especially useful when making a long distance call).

Saving Numbers to One-Touch Memory (M1 to M2)

Note: When storing memory numbers, your phone must have batteries installed. ONLY NUMBERS CAN BE STORED IN THE MEMORY.

1. With the phone on-hook, dial the number you require (up to 16 digits) using the dial pad.
2. Press the **STORE** button once.
3. Press the one-touch memory button that you wish to store the number in ([**M1**] or [**M2**].   The number is now stored.
4. Repeat steps 1 to 3 to store additional numbers.

Saving Numbers to Two-Touch Memory (MEM 0 to MEM #)

1. With the phone on-hook, dial the number you require (up to 16 digits) using the dial pad.
2. Press the **STORE** button once.
3. Press any number on the dial pad that you wish to store the number in ([0] to [#]). The number is now stored.
4. Repeat steps 1 to 3 to store additional numbers.

Note: There is a time-out for storing numbers. If the CL100 times out before the number is stored, try again.

Making Calls from the One-Touch Memory

Follow the instructions below to dial a number from the one-touch memory:

1. Pick up the handset and hear a dial tone.
2. Press the memory number ([**M1**] or [**M2**]) button where the number is stored.
3. The number will be displayed and your call will be automatically dialed exactly as you programmed.

Making Calls from the Two-Touch Memory

Follow the instructions below to dial a number from the two-touch memory:

1. Pick up the handset to get a dial tone.
2. Press the **AUTO** button, and then the dial pad button where the

number is stored.
3. The number is dialed automatically.

Notes: You may program a "Pause" into memory (e.g. when you need to dial a 9 to get an outside line). While storing a number, press the [REDIAL/PAUSE] button (a "P" will show on the display).

Listing Your Memory Numbers
Write names and numbers on the Memory Index Label in pencil so that you can change them later. This also allows you to easily reprogram the phone in the rare cases where memory is lost.

Checking a Number Stored into Memory
1. With the phone on-hook, press **AUTO** and the memory button(s) for the location you wish to view. The display will show the location and the stored number.
2. In case you want to change a number you stored, simply store a new number into that location. The old one will be erased automatically.

MENU PROGRAMMING INSTRUCTIONS

The CL100 has a simple menu system used to handle and set up the phone book operation.

Accessing the Menu
1. With the handset on the base, press DIAL/SET to enter the menu mode, and LCD will display: VIEW MENU ↓↑.
2. Use UP or DOWN button to move through the menu. When you choose one item, press SET again to set. After you finish with one item, you should press SET again in order to confirm and/or move to another item.
3. To change items, always use the UP or DOWN button. If you want to leave the menu mode at any time, press DELETE.

SELECT LAUGUAGE
The CL100 is defaulted to select "English" language.
To change simply:
1. Press **DIAL/SET** use **UP** or **DOWN** to select: **SELECT LANGUAGE**.
2. Press **SET** you will see on the display **ENGLISH,** which is the default setting. Use **UP/DOWN** to change another language

(English / French / Spanish / Italian / German / Turkish / Polish / Slovenian) as required. Press **SET** to confirm.

SETTING DATE/TIME
If you subscribe to caller ID the Time and date will be set up automatically when the phone rings. If no caller ID is activated you can set the time and date manually
1. Press **DIAL/SET** use **UP** or **DOWN** to select: **DATE/TIME**, press **SET**, the year digits will flash.
2. Use **UP/DOWN** to select the year then press **SET**. Repeat the operation to set the hour, minute, month and date.

LCD CONTRAST
Press **DIAL/SET** use **UP** or **DOWN** to select: **CONTRAST ADJUST**, press **SET** and use **UP/DOWN** to select among 5 settings.
The default setting is 3.

SETTING AREA CODE
Press **DIAL/SET** use **UP** or **DOWN** to select: **SET AREA CODE**, press **SET** and use **UP/DOWN** to select each number of your area code, press **SET** to confirm the setting and go to next digit.

SETTING LONG DISTANCE ACCESS CODE
Press **DIAL/SET** use **UP** or **DOWN** to select: **LONG DIST ACCESS**, press **SET** and use **UP/DOWN** to select each number of your long distance access code, press **SET** to confirm the setting and go to next digit.

USING THE NAME AND NUMBER PHONE BOOK

Adding Names and Numbers
You can store 50 Names and Numbers in the phone book.
1. Press **DIAL/SET** use **UP** or **DOWN** to select: **PHONEBOOK ADD**
2. Press **SET**, The LCD displays **INPUT NUMBER** now enter the number you wish to store including the area code and IDD prefix, EG 03 8542 2300
3. Press **SET** to confirm. The LCD shows **ENTER NAME** now enter the name, for example, digit [2] button will store A, B and C. Pressing [2] button once will give you the letter "A" and twice will give you "B".   Note that "0" represents a 'space'.
4. Use **UP/DOWN** to move the cursor and **DELETE** to correct. When finished, press **SET** again to confirm. For exit, press DELETE.

Legend of letters and symbols in numeric keypad:

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

EDITING PHONE BOOK ENTRIES

1. Press **DIAL/SET** use **UP** or **DOWN** to select**: PHONEBOOK EDIT.**
2. Press **SET** and input the first character of name you wish to edit. You can then view the corresponding telephone numbers by pressing **SET** again. If no character input, you could use **UP** and **DOWN** to view all the entries in sequence. When you find the number you want to edit.
3. Use **UP/DOWN** to move the cursor and **DELETE** to correct. When finished, press **SET** again to confirm, to exit press **DELETE**.

Dialing items from the Phone book

1. Press **PHONE BOOK** button and input the first character of the name you wish to dial. Or keep pressing **PHONE BOOK** until you find the number.
2. To dial press **DIAL/ SET,** The number will dial automatically.

CALLER ID OPERATION

If you subscribe to your telephone operators Caller ID service, the incoming callers number will be displayed on the screen and stored in the call log.
(Please consult your telephone service provider for details, service charges may apply)

When receiving a phone call, the display will show the phone number together with the information, date, and time of the call. A new number will carry a "NEW" icon, and a repeated number will carry a "REP" icon. A private call (when the caller prefers his/her number to be hidden) will display "PRIVATE CALL". A call out of service will display

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"UNAVAILABE". An incorrect incoming signal will display "LINE ERROR". If you have programmed the memory with Names the corresponding name will be displayed also, the name shown on the LCD will be same as that in the phone book.

Checking incoming calls

1. Use the **UP/DOWN** buttons view the information of the incoming calls including phone number, date and time. To scroll rapidly, press and hold **UP/DOWN**.
2. When the caller ID memory is full, the oldest calls will be automatically deleted in order to make room for the new caller ID numbers.

Dialing Numbers from the Caller ID Memory

The CL100 allows you to dial a phone number stored in its caller ID memory. This is the "call back" feature of this phone. To dial a number from caller ID memory, do the following:
1. With the handset in the base, press the **DOWN** or **UP** button to find the caller ID entry you wish to dial.
2. Press the **DIAL/ SET** button to enter caller ID call back mode. The number will appear on the display then automatically dial.

Deleting an Individual Caller ID Record from Memory

1. Press **DOWN** or **UP** until the call to be deleted is displayed.
2. Press **DELETE** once, the LCD shows "DEL?", then press DELETE again within two seconds.
3. The call is deleted and the total call count in the display is reduced.

Deleting all Caller ID Records from Memory
You can only delete all calls after all calls have been reviewed. If there are any new call records, deleting all calls will not work.
1. Press **DOWN** or **UP** to view any caller ID call information.
2. Press and hold **DELETE** for five seconds until "**DEL ALL?**" is displayed.
3. Press **DELETE** again, all calls are Deleted and the total call count in the display returns to zero.

New Call Indicator
The Message LED indicator will flash slowly to alert you if there have been any new incoming calls. The display will also indicate the number of new calls.
The Message LED indicator will keep flashing until you have reviewed all new calls.
The "NEW" (new call number) counter on the display will become zero.

Using Message Waiting / Mail Box
This product is designed to also receive (FSK) Message Waiting indication from your Telephone service provider. For this feature to work, you must subscribe to this service with your local telephone company.
1. When a message is sent by Service Provider, it is preceded by a ring and the Message Waiting symbol ✉ will appear on the display.
2. After you have retrieved your message(s), the Service Provider should send a clear signal to your phone. The Message Waiting symbol ✉ will turn off until a new message is received.

Resetting (FSK) Message Waiting Indication
Some Service Providers do not send a message clear signal and you may then have to clear the Message Waiting Indication manually. Refer trouble shooting section.

PABX Message Waiting Operation
This product is also designed to receive Message Waiting Indication from your PABX. For this feature to operate, the Message Switch MUST be in the ON position and the PABX must be capable of lighting a Neon lamp (typically, 80VDC signal). When a message has been left for the extension on a PABX, the Message Lamp will flash. The Message Wait Lamp will continue to flash until the call is either returned or the Message Wait signal has been cancelled on the PABX.

DESK AND WALL MOUNTING

Your CL100 can be mounted to a standard wall phone plate. If you do not have a modular wall phone plate installed, consult with your phone company or licensed installer to get one, or install without a wall plate.
NOTE: Screws and wall anchors are not provided.

Wall Mounting with a Modular Wall Phone Plate

1. **HANDSET CLIP** - When the phone is mounted on the wall, the **HANDSET** CLIP must be adjusted so it will hold the **HANDSET.**
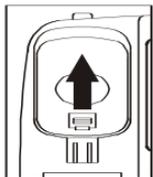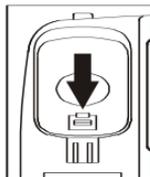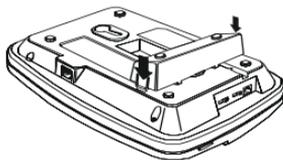
A. SLIDE OUT   B. REVERSE   C. SLIDE INTO PHONE

DESK BRACKET:

For DESK use, put bracket here;
For WALL use, remove it.

2. Remove the desk bracket if you installed it.

3. Connect one end of the SHORT TELEPHONE LINE CORD into the TELEPHONE LINE CONNECTION JACK on the back of the **BASE UNIT.**

4. Feed the SHORT TELEPHONE LINE CORD into the channel in the bottom of the **BASE UNIT** and plug the other end of the SHORT TELEPHONE LINE CORD into the WALL JACK.

5. Position the WALL MOUNT SLOTS on the bottom of the **BASE UNIT** over the two wall plate studs. Then slide the **BASE UNIT** down to lock the phone onto the WALL PLATE.
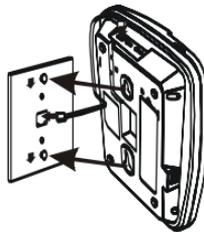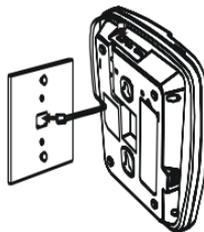
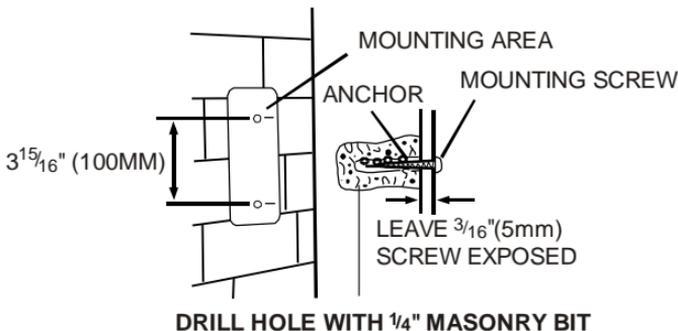**Wall Mounting without a Modular Wall**

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Phone Plate

1. Locate a wall stud. If the selected area does not have a wall stud directly behind it, use dry wall expanders or a similar type fastener.
2. Drill 2 6mm holes 100 mm apart, as per template at the end of this user guide.
3. Fix a screw (not supplied) into each hole and leave 5mm of the head exposed to mount the phone.
4. Connect the TELEPHONE LINE CORD to the **BASE UNIT** and the wall jack.
5. Position the WALL MOUNT SLOTS on the bottom of the **BASE UNIT** on the 2 mounting screws and gently push down to lock into place.

IMPORTANT:

Before mounting the **BASE UNIT** on the wall, consider the following:

The location should be away from electrical cables, pipes, or other items behind the mounting location. Inserting screws into areas such as these can be dangerous. The location of the phone should be within 2m of the telephone socket.

Installation on Masonry

1. Using a 6mm masonry drill bit drill the 2 holes using template.
2. Insert 2 plastic anchors and install the 2 screws.
3. Leave 5 mm of the screws exposed to mount the phone.
4. Position the WALL MOUNT SLOTS on the bottom of the **BASE UNIT** on the 2 mounting screws and gently push down to lock into place.

MOUNTING AREA

ANCHOR   MOUNTING SCREW

$3^{15}/_{16}$" (100MM)

LEAVE $^{3}/_{16}$"(5mm) SCREW EXPOSED

DRILL HOLE WITH ¼" MASONRY BIT

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TROUBLESHOOTING

No dial tone / phone will not dial out.
- Check all telephone cord connections or try another wall socket.

Can't hear the phone ring.
- Verify the ringer switch is not set to "Off."

Other party cannot hear you.
- Ensure handset cord is connected properly.

Display showing erroneous figures OR Display does not work as intended.
- Enter the telephone setup by pressing the **SET** button. After that, reset the settings, especially language, area code.
- If the problem persists, your phone may need to be reset by removing the batteries. Wait for 5 minutes before reinstalling the batteries. This will also clear all memory. The caller's name and/or phone number does not appear on the display.

Caller ID is not working properly.
- Make sure you subscribed to caller ID service from the local telephone company and that the service has been activated.
- You answered the call before caller ID data was displayed, which usually occurs after the first ring.
- Caller ID may not work when the phone is connected to an office phone system (PBX).

The display is faded (Numbers are hard to see)
- Check the contrast setting.
- Verify that the batteries are correctly installed.
- Change all four batteries, making sure to replace all four batteries with fresh batteries at the same time.

Cannot store numbers into memory
- Make sure batteries are installed correctly ie - match the correct polarity positions and are not weak.

Resetting Message Waiting Indication
- The telephone company sometimes will not send a message clear signal to you, and then you will have to clear the message waiting indication manually. To reset this you must: Remove the batteries in the product and reinstall the batteries after 5 minutes.

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Note: Caller ID memory loss as well as one and two-touch memory loss may occur when resetting. Therefore, please make sure that you record all important information before you proceed with the reset.

Handset falls out of phone base when wall mounted
● Handset clip was not installed properly for wall use.

LINE ERROR appears on the LCD panel
● Your phone received no information or unclear call information. Static can cause this message. If this condition persists, contact your local telephone company to ensure that there is no problem with your phone line.
● You may have answered the phone before 2 rings.

Cannot erase all records in memory
● The **DELETE** button must be pressed twice to erase a single call record. You must view all new calls before you can delete all calls. To erase ALL call records, press and hold the **DELETE** button for at least 5 seconds after you view all new calls.

The Caller ID display is blank
● Press either **UP** or **DOWN** button to see if "- LIST EMPTY -" appears.
● Check if batteries are properly installed.
● Check if you have received the first caller ID record.

● **Memory Dialing does not work**
  Check that you have programmed the numbers into the phone correctly by pressing the applicable memory number button. Also programming can only be done if fresh batteries are installed correctly.

Caller's information is not registered
● The caller may have an unlisted or blocked number to prevent caller ID identification, it may be an overseas call, or you may have had noise on the line during that call.
● You answered the call before caller ID data was displayed, which usually occurs after the first ring.

Pressing a memory button does not display number
● Your memory button has no stored number. Please store the number again.

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Warranty

Always retain your proof of purchase (receipt) from the retailer as this will be needed for any warranty claim.

This product is covered by a 12 months warranty against defective workmanship or parts, effective from the date of purchase.

The warranty does not extend to damage caused by misuse, negligence, excessive voltage, faults on the telephone line or lightning. The warranty is only valid in the country of purchase. This warranty in no way affects your statutory rights.

Wall Mount Template

This page serves as a template for attachment of screws to the wall when mounting this telephone on the wall.

1. Cut out this page

2. Use this template to determine the distance between screws when mounting this phone on the wall. The two cross hairs identify where to attach the screws.

Drill one hole

Make sure space between holes is   100 mm

Drill other hole
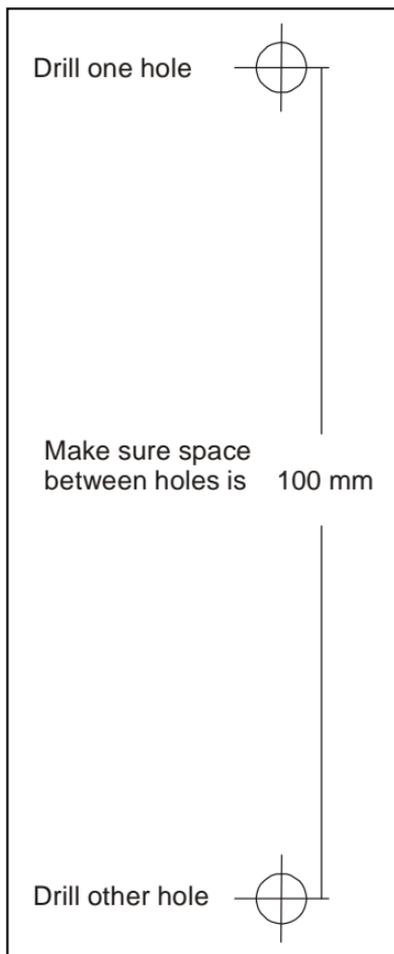
Memory Dial Telephone Index

MEM	Name	Telephone Number
1		
2		
3		
4		
5		
6		
7		
8		
9		
0		
*		
#		

```
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