geemarc

DALLAS 30

MULTIFUNCTION TELEPHONE

CONTENTS

Congratulations on purchasing your Geemarc Dallas 30 telephone. This is a multifunction telephone which offers features such as hands free use, phonebook and caller display*. It also has the added benefits of send and receive amplification and a hearing aid compatible receiver.

Its is important that you read the instructions below in order to use your Geemarc telephone to its full potential. Keep this user guide in a safe place for future reference.

This guide explains how to use the following telephone:

Dallas 30

*To use the caller display facility, you must subscribe to your network provider's caller display service.

Unpacking the Telephone

When unpacking the telephone, you should find the following in the box:

- 1 Dallas30 unit

- 1 Dallas 30 handset with curly cord

- 1 Telephone line cord

- 1 User Guide

For product support and help visit our website at www.geemarc.com
Telephone 01707 384438
Or fax 01707 372529

General Description
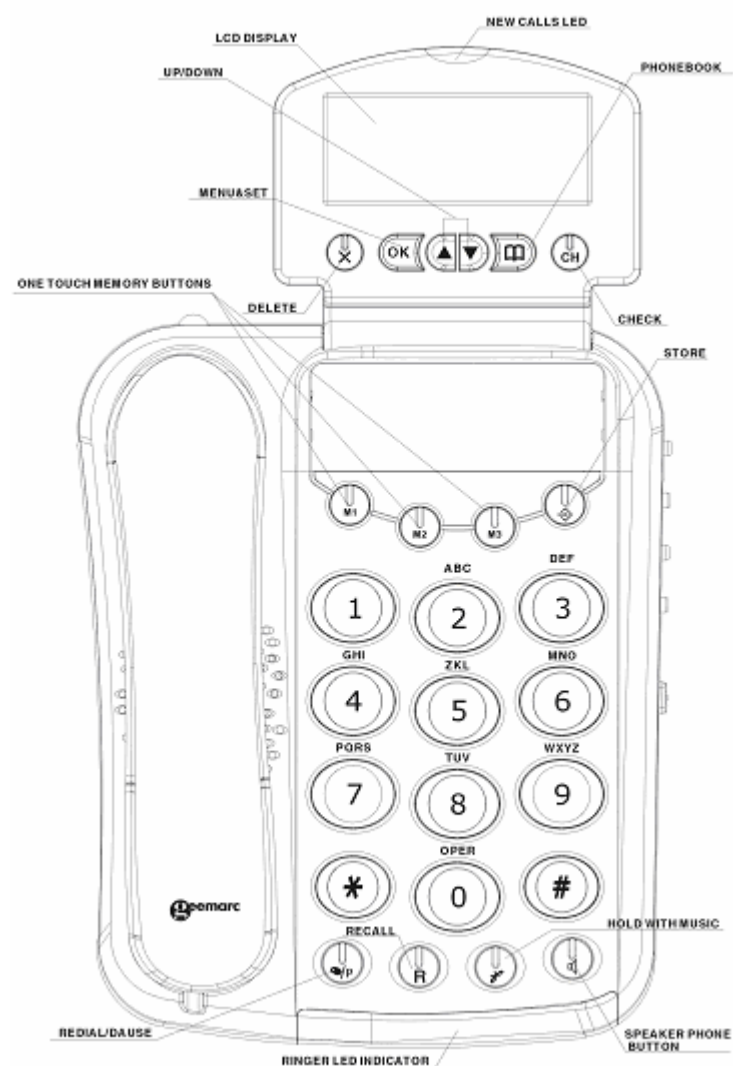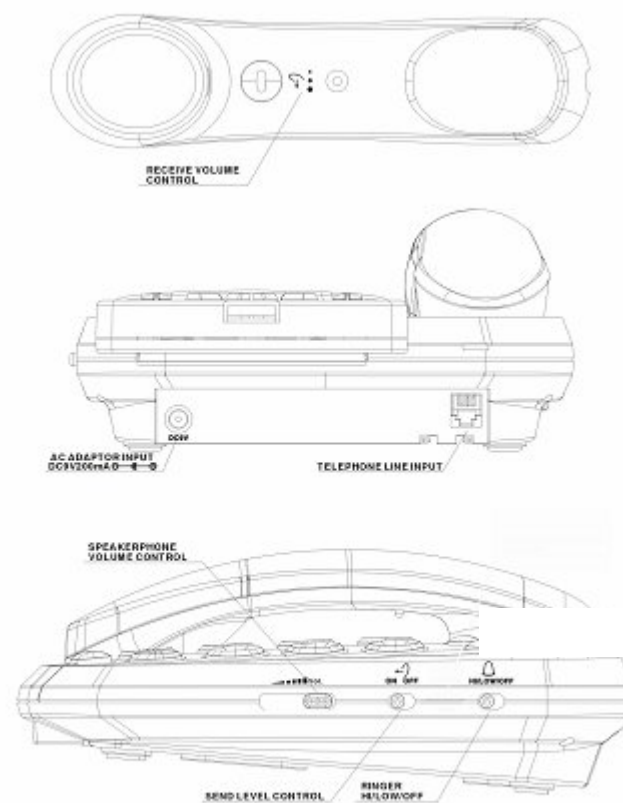
LCD DISPLAY
NEW CALLS LED
UP/DOWN
PHONEBOOK
MENUASET
ONE TOUCH MEMORY BUTTONS
DELETE
CHECK
STORE
ABC
DEF
GHI
ZKL
MNO
PQRS
TUV
WXYZ
OPER
RECALL
HOLD WITH MUSIC
REDIAL/PAUSE
SPEAKER PHONE BUTTON
RINGER LED INDICATOR

RECEIVE VOLUME CONTROL
AC ADAPTOR INPUT DC9V200mA
TELEPHONE LINE INPUT
SPEAKERPHONE VOLUME CONTROL
SEND LEVEL CONTROL
RINGER HI/LOW/OFF

5

6

LCD Display Description

Standby Display

```
12:00 AM          1/01


   -002-            -004-
    NEW             TOTAL
```

This LCD display shows the total number of calls and the number of new calls ready to be reviewed. In this example you have a total of 4 calls which includes two new calls. The date and time are also displayed.

Caller Display Record *

Time and Date of the Call
New Call
Record Number

```
11:23 AM          7/03        Call 03

      01517222277
      ROBERT JONES
```

Caller's Number and Name

This LCD display shows the information received and stored when you receive an incoming call.

Setting Up

Connect the handset. The connector at the end of the curly cord plugs into the socket on the left hand side of the Dallas 30 unit.

Open the battery compartment. Insert 3 good quality alkaline batteries (AAA size, 1.5V type, not supplied) into the battery compartment located on the base of the telephone. Replace the battery cover. If the batteries are running low, the battery icon will be displayed on the LCD display. Always ensure that the DALLAS 30 is not connected to the telephone line and the AC Mains Adaptor (if in use) when installing or changing batteries.

Note : Do not use rechargeable batteries. Do not put batteries into the household rubbish, pay attention to battery regulations regarding battery disposal.

Connect the line cord to the socket located at rear of telephone then connect the plug into the wall socket *.

There is an optionally available Geemarc AC adaptor. This can be used to prolong the life of the batteries (or replace the need to use any batteries). This adaptor must have a 9V DC output with a positive polarity centre pin. Connect the power supply to the socket located at rear of the telephone then plug into a 13amp wall socket. Please choose a socket near your telephone socket to enable you to unplug the mains power quickly in case of a problem.

Note: Battery or mains power are required to power the Phonebook and Caller Display functions of the telephone. Without battery or mains power, the telephone can still be used to answer calls or to manually dial out calls but all stored numbers will be lost.

(*) Classified "hazardous voltage" according to EN60950 standard
(**) Classified TNV-3 according to EN60950 standard.

Wall Mounting

Make 2 holes in the wall, 83mm apart (use the wall mount template), insert the wall plugs and the wall mounting screws. The screws should protrude from the wall by 6-7 mm. Place the phone onto the screw-heads and slide down to secure.

Handset clip

To ensure that the handset stays firmly in position when the telephone is wall mounted, turn the handset clip clockwise through 180°.

Wall Mounting
Template 83mm
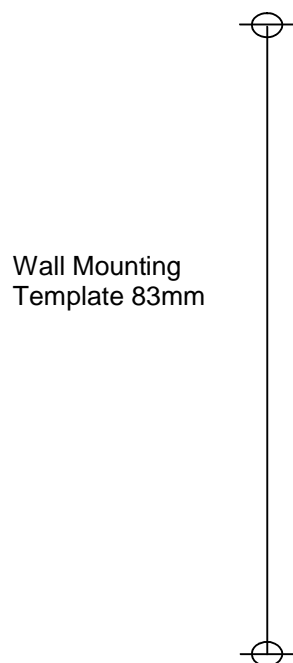
If you do not wall mount the Dallas 30, it is recommended that the telephone is placed on a tablecloth or similar as rubber feet can mark some surfaces.

When using Setting functions, a pause of 5 seconds or more between pressing buttons results in the telephone returning to standby and any changes to settings will not be saved.

Language Setting

You can choose between 11 different languages including English and French.

Press **OK** for 3 seconds

The telephone enters the Settings mode **'OPTIONS MENU'**

Use ▲ or ▼ to select **'SET LANGUAGE'**

Press **OK** to enter the language menu. The current language used will be displayed on the LCD display

Use ▲ or ▼ to select language

Press **OK** to confirm

Wait 5 seconds and the telephone will return to standby
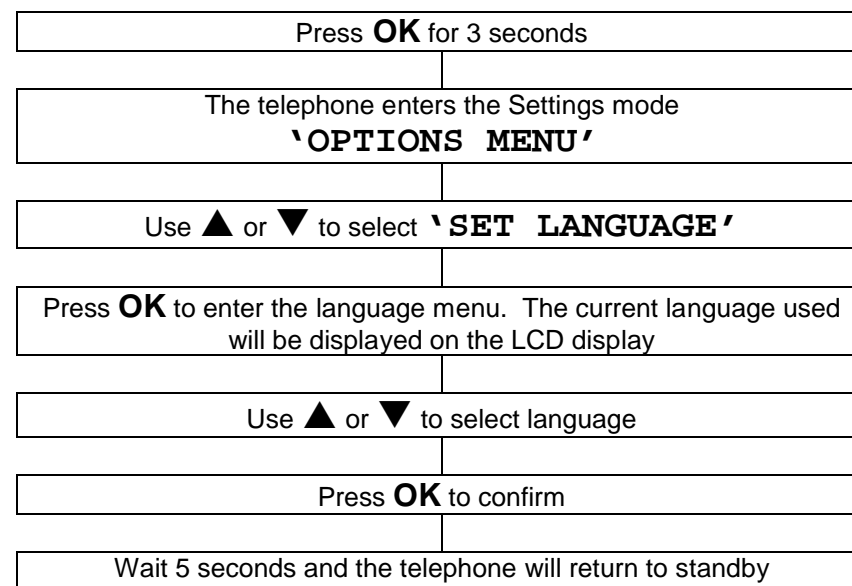
SETTINGS

Local Area Code Code Setting

In order for Callback to function correctly, the local area code should be set.

Press **OK** for 3 seconds

The telephone enters the Settings mode **'OPTIONS MENU'**

Use ▲ or ▼ to select **'LOCAL AREA CODE'**.

Press **OK** to enter the local area code menu. Five blank spaces or the current local area code setting will be displayed. The first space/digit will flash.

Use ▲ or ▼ to select the correct digit. Press **OK** to move from one space to another

Press **OK** to confirm

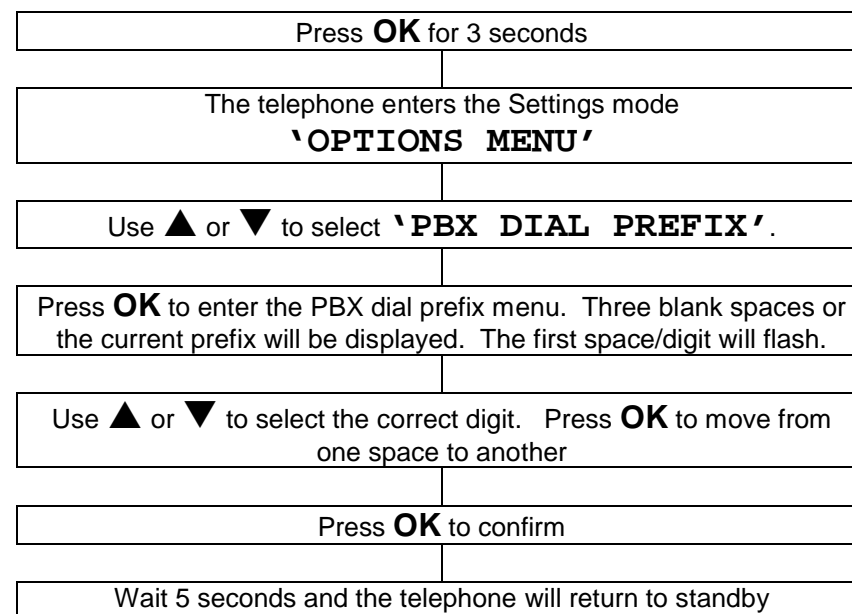| |
|---|
| Wait 5 seconds and the telephone will return to standby |

Note: To leave area code blank/unchanged, simply press **OK** 5 times or wait 5 seconds and the telephone will return to standby

SETTINGS

PBX Dial Prefix Setting

This setting is not required if you are not using the Dallas 30 with a PBX.

Some telephone systems require an access code before dialling the telephone number e.g. 9. The telephone can be set to automatically insert a one digit access code and a preset pause when you use a telephone number from the Caller Display list or memory.
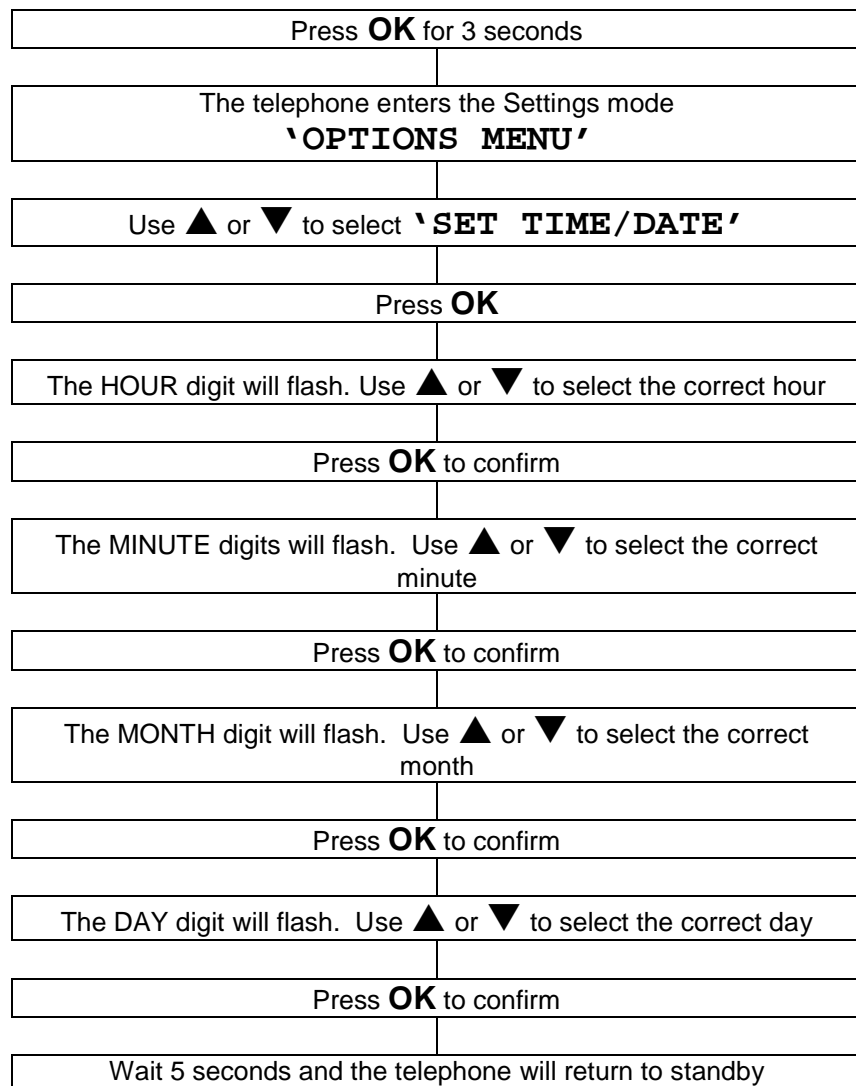
Press **OK** for 3 seconds

The telephone enters the Settings mode **'OPTIONS MENU'**

Use ▲ or ▼ to select **'PBX DIAL PREFIX'**.

Press **OK** to enter the PBX dial prefix menu. Three blank spaces or the current prefix will be displayed. The first space/digit will flash.

Use ▲ or ▼ to select the correct digit.   Press **OK** to move from one space to another

Press **OK** to confirm

Wait 5 seconds and the telephone will return to standby

Note: If the PBX requires a few seconds pause before getting the dial tone, use ▲ or ▼ to select a pause (shown as 'P') followed by **OK**. A 3 second pause will be inserted after the prefix has been dialled. If the PBX requires an even longer pause, then you may insert one more pause in the third space by repeating the procedure above.

Note: To leave prefix blank/unchanged, simply press **OK** 3 times or wait 5 seconds and the telephone will return to standby
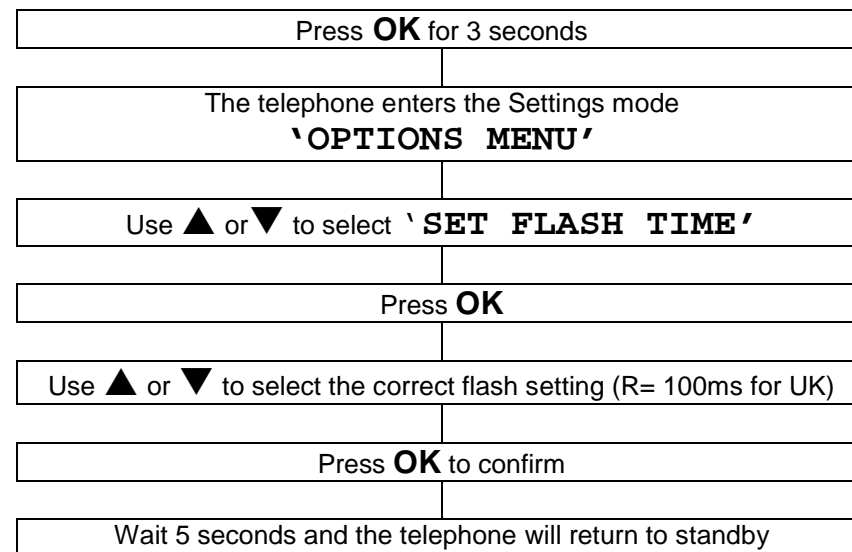
SETTINGS

Time Setting

If you subscribe to a Caller Display service, the date and time will be set whenever you receive a call. However, if you do not subscribe to this service, you will need to set the date and time manually.
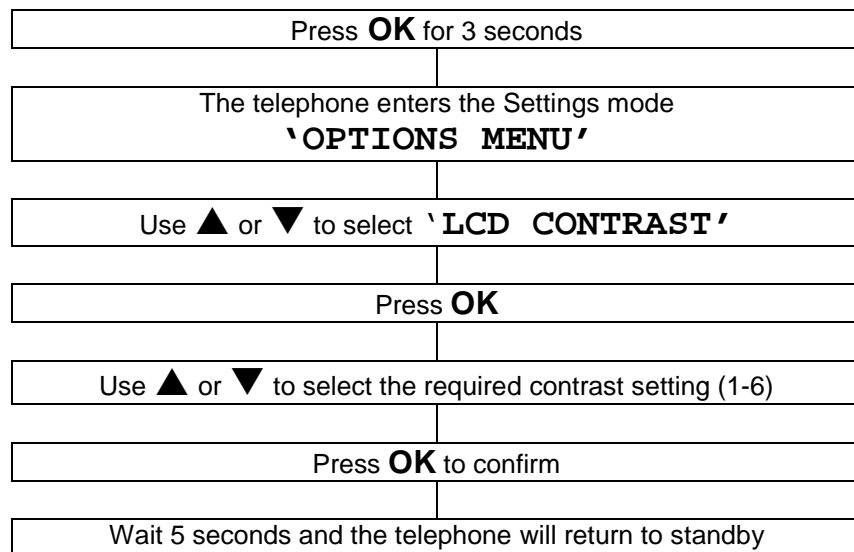
Press **OK** for 3 seconds

The telephone enters the Settings mode **'OPTIONS MENU'**

Use ▲ or ▼ to select **'SET TIME/DATE'**

Press **OK**

The HOUR digit will flash. Use ▲ or ▼ to select the correct hour

Press **OK** to confirm

The MINUTE digits will flash. Use ▲ or ▼ to select the correct minute

Press **OK** to confirm

The MONTH digit will flash. Use ▲ or ▼ to select the correct month

Press **OK** to confirm

The DAY digit will flash. Use ▲ or ▼ to select the correct day

Press **OK** to confirm

Wait 5 seconds and the telephone will return to standby

SETTINGS

Time Break Recall Setting '

Your telephone works with a time break recall for United Kingdom (R=100ms)

Press **OK** for 3 seconds

The telephone enters the Settings mode **'OPTIONS MENU'**

Use ▲ or ▼ to select **'SET FLASH TIME'**

Press **OK**

Use ▲ or ▼ to select the correct flash setting (R= 100ms for UK)

Press **OK** to confirm

Wait 5 seconds and the telephone will return to standby

SETTINGS

Screen Contrast Settings

There are 6 levels of LCD contrast available. This will alter the contrast between the text on screen against the backlighting.
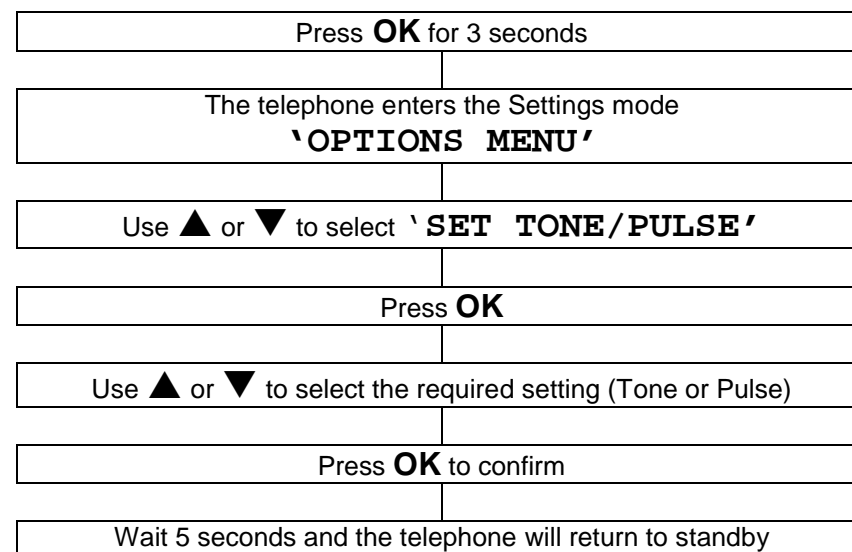
Press **OK** for 3 seconds

The telephone enters the Settings mode **'OPTIONS MENU'**

Use ▲ or ▼ to select **'LCD CONTRAST'**

Press **OK**

Use ▲ or ▼ to select the required contrast setting (1-6)

Press **OK** to confirm

Wait 5 seconds and the telephone will return to standby

SETTINGS

Tone/Pulse Setting

In the UK, all telephone exchanges now use Tone dialling. The Tone/Pulse setting is pre-set to Tone on your telephone.
If your phone does not dial out, it is probably being used from an older private switchboard (PBX). In this case, the Tone/Pulse setting must be changed to Pulse.
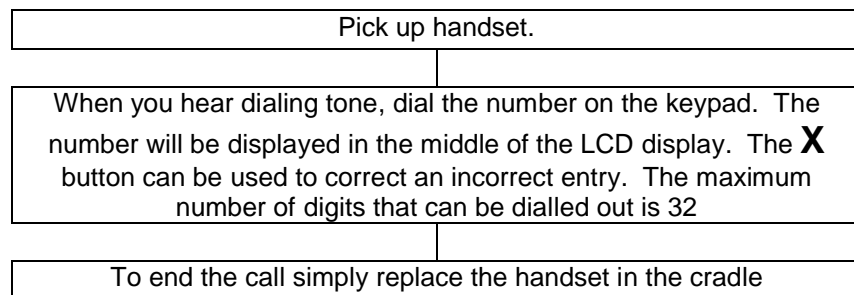
Press **OK** for 3 seconds

The telephone enters the Settings mode **'OPTIONS MENU'**

Use ▲ or ▼ to select **'SET TONE/PULSE'**

Press **OK**

Use ▲ or ▼ to select the required setting (Tone or Pulse)

Press **OK** to confirm

Wait 5 seconds and the telephone will return to standby

Ringer Volume Setting

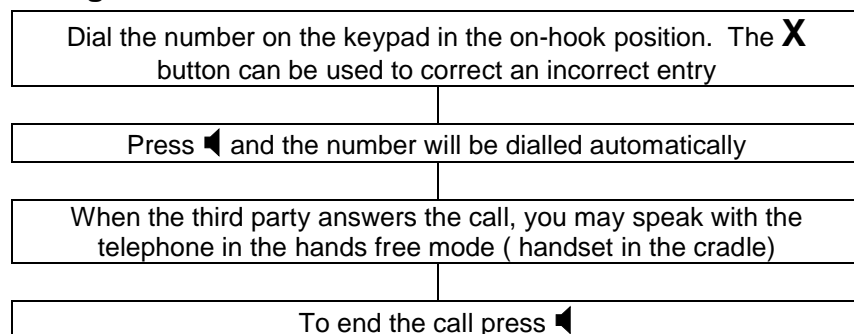The ⌂ switch located on the right side of the Dallas 30 unit allows the ringer to be switched to LOW, HIGH or OFF.

If you are using this telephone with a hearing aid, please set your hearing aid to the <<T>> position

Making a Call

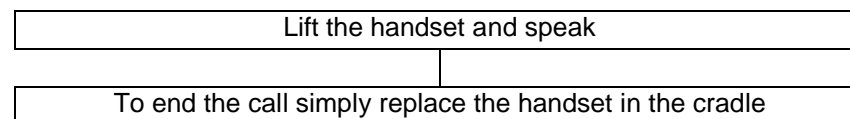| Pick up handset. |
| --- |

When you hear dialing tone, dial the number on the keypad. The number will be displayed in the middle of the LCD display. The **X** button can be used to correct an incorrect entry. The maximum number of digits that can be dialled out is 32

To end the call simply replace the handset in the cradle

Making a Call – Hands Free

Dial the number on the keypad in the on-hook position. The **X** button can be used to correct an incorrect entry

Press ◀ and the number will be dialled automatically

When the third party answers the call, you may speak with the telephone in the hands free mode (handset in the cradle)

To end the call press ◀

Note: To deactivate the Hands Free function during a call, lift the handset. To activate the Hands Free function during the call, press and hold ◀ and replace the handset on the cradle at the same time.
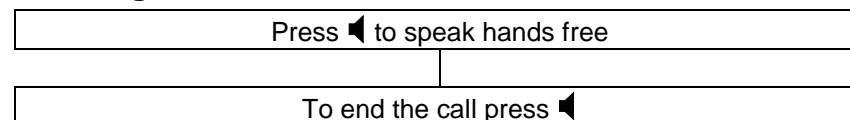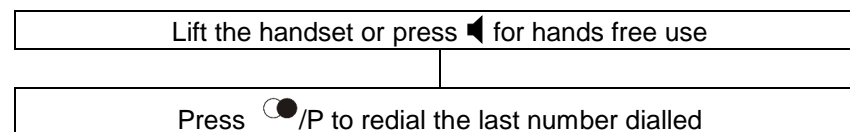
Receiving a Call

When an incoming call is received the telephone rings and the ringer LED indicator will flash. If the caller can be identified (due to subscription to a Caller Display service), the caller's telephone number and name (provided that the number and name stored are in the phonebook) will be displayed. The total calls counter increases by 1. If the telephone call is not answered the new call counter increases by 1 and the new call LED starts flashing.

Lift the handset and speak

To end the call simply replace the handset in the cradle

Receiving a call – Hands Free

Press ◀ to speak hands free

To end the call press ◀

Last Number Redial

Lift the handset or press ◀ for hands free use

Press ◉/P to redial the last number dialled

Recalling Recent Numbers

You can call back any of the last 8 numbers dialled.

Lift the handset or press ◀ for hands free use

Press **CH**

Use ▲ or ▼ to scroll through the list of recently dialled numbers to select the number you wish to dial

Press **OK**

Music On Hold

If you wish, you can speak privately to someone else in the room without your caller overhearing. The Dallas 30 will transmit music down the telephone line to your caller and 'HOLD' will be displayed at the bottom right corner of the LCD display.

To switch on the music on hold mode during a call just press ✗ once. Your caller will not be able to hear you anymore. If you are using the handset, you can replace it when HOLD is in operation and the call will not be disconnected. To release the HOLD function and resume the conversation:

- Pick up the handset or
- Press ✗ again or
- Press ◁

Message Waiting Function

If you have a voicemail service provided by your network provider, the LCD display will display a flashing ✉ icon when you have received a message in your mailbox. In order to retrieve your messages, please follow instructions provided by your network provider. After you have retrieved your messages, the Dallas 30 will show 'MESSAGE WAITING OFF' for a few seconds and the flashing ✉ icon will switch off.

Call Timer

Your handset automatically times the duration of every external call. The time is shown during the call and for a few seconds after the call has ended at the bottom of the LCD display.

Battery Low

When the batteries are running low, the battery icon will appear on the top right of the LCD display. Replace the batteries as soon as you see this otherwise you may lose the details stored in the phonebook and one touch memories.
Note: Always disconnect from the telephone line and the AC Mains Adaptor (if in use) when installing batteries.

Send Level Volume Adjustment

If your voice is quiet or the called parties have difficulty hearing you, you can increase the sending level volume (up to 3dB) with the ᴏɴ ᴏꜰꜰ switch located on the right side of the Dallas 30. This needs to be switched on to increase the sending level volume.

Receive Level Volume Adjustment

If using the Speakerphone, you can adjust the volume by using the slide control ━━◄◄◄◄ Vol. located on the right side of The Dallas 30.

When using the handset you can adjust the receive volume (up to 15 dB) by using the ••• switch located on the handset.

The features described in this section are only available if you subscribe to a Caller Display service (either FSK orDTMF) from your network provider.

Caller Display means you can see who is calling on your LCD display (provided the number is not withheld, unavailable or is an international call).
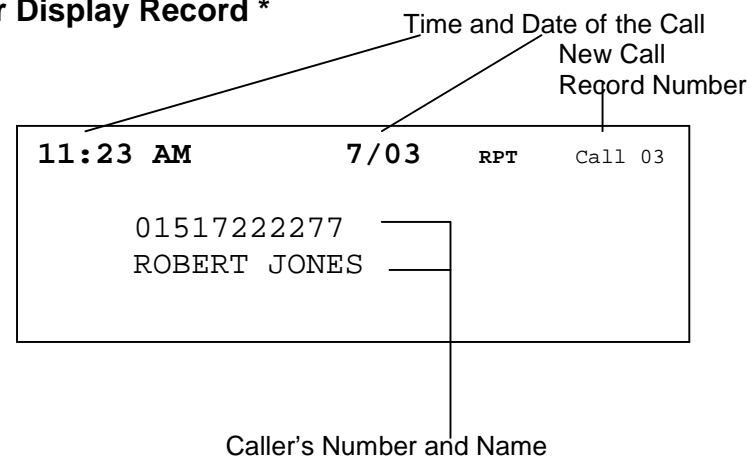
Whether you take a call or not, the caller's details are stored in the Call list. The Call list can store a maximum of 199 numbers (8 digits each) ranging down to a minimum of 60 numbers (each with 15 digit number & 15 character name, date & time).

If the caller has exercised the option to prevent his number from being displayed, **PRIVATE CALL or -----PPPP-----** will be shown on the LCD display.

The red incoming call indicator found at the top of your LCD display will flash when you have received a new call in your absence. The indicator will continue to flash until you review all the new calls displayed on the screen.

Caller Display Record *

Time and Date of the Call
New Call
Record Number

```
11:23 AM              7/03   RPT    Call 03

     01517222277
     ROBERT JONES
```

Caller's Number and Name

This LCD display shows the information received and stored when you receive an incoming call.

Call Counter

```
12:00 AM          1/01


   -002-              -004-
    NEW               TOTAL
```

The Call Counter displayed during standby records all the incoming Callers display numbers. The TOTAL counter shows the number of Caller Display calls received, the NEW counter shows the number of unanswered calls in the Caller List ready to be reviewed. If the same number calls twice or more, the Call Counter still records it as one call, however, when you review the Caller Display numbers, the LCD display will show RPT against "NEW" calls.

View Caller Display List

> Use ▲ or ▼ to scroll through the caller display list. The NEW call counter will decrease by the number of unreviewed entries viewed

Notes: At the end of the caller display list the LCD display will display **END OF LIST**. If there are no caller display telephone numbers in the caller display list, **NO CALL** is displayed

Dial a Number from the Caller Display List

> Lift the handset or press ◀ to get a dial tone

> Use ▲ or ▼ to scroll through the caller display list until you find the telephone number you wish to dial

> Press **OK** to automatically dial the telephone number

Or

> In the on-hook position use ▲ or ▼ to scroll through the caller display list until you find the telephone number you wish to dial

> Lift the handset or press ◀ to automatically dial the telephone number

Note: The Callback function cannot work correctly if you are using the Dallas 30 with a PBX unless you have set the PBX dial prefix as described in the PBX Dial Prefix section found in the Settings chapter.

Delete an Entry from the Caller Display List

> Use ▲ or ▼ to scroll through the caller display list until you find the telephone number you wish to delete

> Press **X**

> You will be prompted to confirm the deletion
> **'DELETE CALL?'**

> Confirm by pressing **X** again. The TOTAL call counter will decrease by 1. The NEW call counter may decrease by 1 if this was an unreviewed entry

Note: If you do not confirm by pressing **X** again, the Dallas 30 will revert to standby after 5 seconds

Delete All Entries from the Caller Display List

> Use ▲ or ▼ to scroll through the caller display list until you find the telephone number you wish to delete

> Press **X** for a long period of time until **'DEL ALL CALLS?'** is displayed

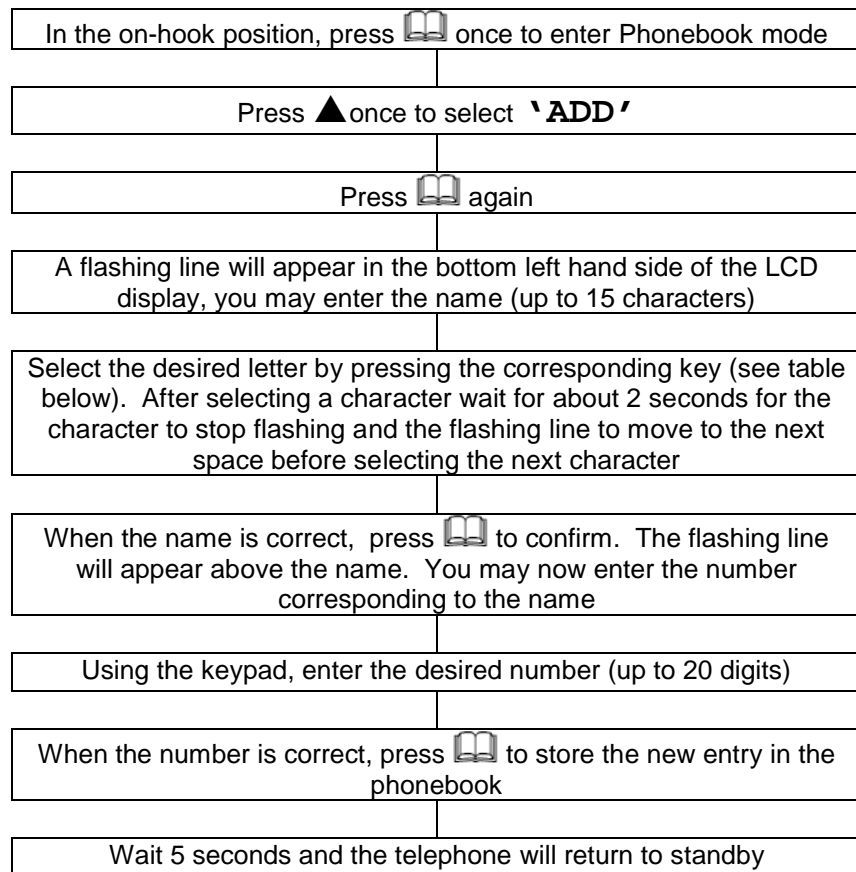> Confirm by pressing **X** again. The TOTAL and NEW call counter will be reset to 0

Note: If you do not confirm by pressing **X** again, the Dallas 30 will revert to standby after 5 seconds

Telephone numbers and names can be stored in the phonebook.

The phonebook can contain 20 entries. Each phonebook memory can store a 15-character name and a 20-digit number.

Create a Phonebook Entry

In the on-hook position, press 📖 once to enter Phonebook mode

Press ▲ once to select **'ADD'**

Press 📖 again

A flashing line will appear in the bottom left hand side of the LCD display, you may enter the name (up to 15 characters)

Select the desired letter by pressing the corresponding key (see table below). After selecting a character wait for about 2 seconds for the character to stop flashing and the flashing line to move to the next space before selecting the next character

When the name is correct, press 📖 to confirm. The flashing line will appear above the name. You may now enter the number corresponding to the name

Using the keypad, enter the desired number (up to 20 digits)

When the number is correct, press 📖 to store the new entry in the phonebook

Wait 5 seconds and the telephone will return to standby

Lettering on the Numerical Keypad

Key	Characters	Key	Characters
1	1	6	MNO6
2	ABC2	7	PQRS7
3	DEF3	8	TUV8
4	GHI4	9	XYZ9
5	JKL5	0	Space

Press each key the relevant number of times to get the letter you need e..g. to get the letter J, press the 5 key once, to get the letter S, press the 7 key four times in quick succession.

To move on to the next letter, wait a few seconds and the flashing line will appear after the last letter you entered. You may now enter the next letter.

To insert a space, press ▼
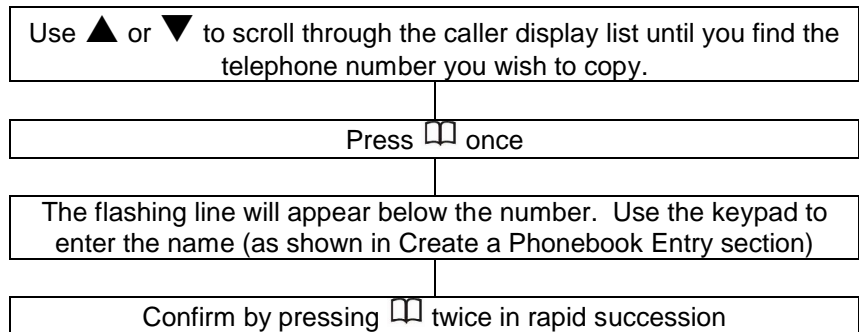
Some telephone systems require a pause to be inserted when dialling a number. To insert a dialling pause (of 3 seconds) between digits when storing a telephone number, press ⬤/P until P appears in the LCD display.
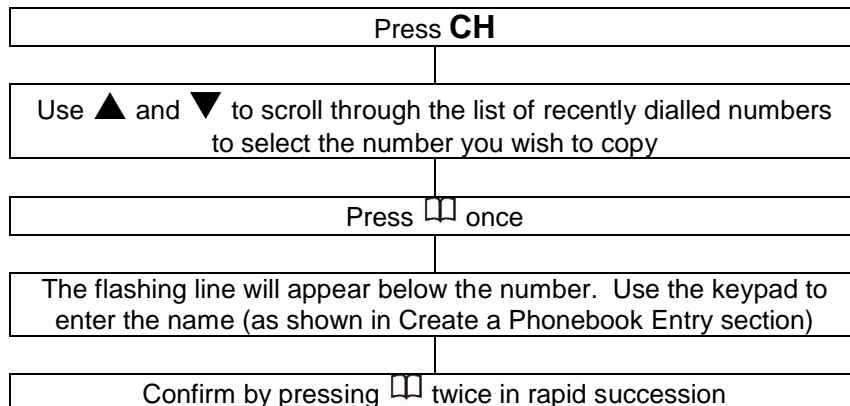
Use **X** to correct a mistake

The number at the right top corner of the LCD display is the memory location reference and informs you where where the phonebook entry is stored.
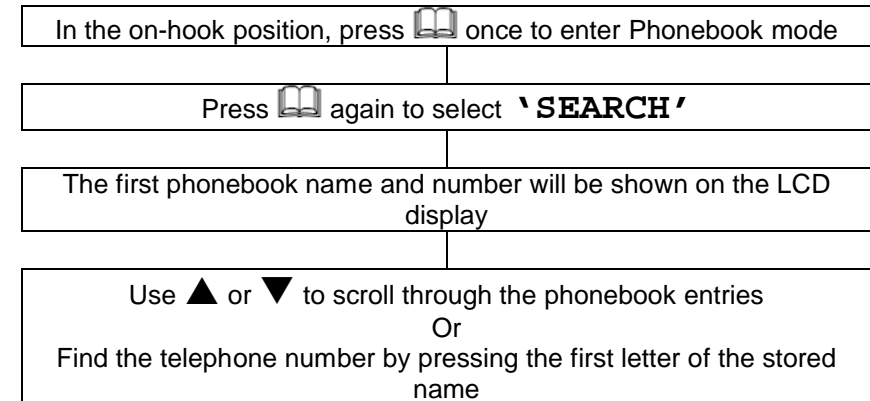
Copy an Entry from the Caller Display List to Phonebook

Use ▲ or ▼ to scroll through the caller display list until you find the telephone number you wish to copy.

Press 📖 once

The flashing line will appear below the number. Use the keypad to enter the name (as shown in Create a Phonebook Entry section)

Confirm by pressing 📖 twice in rapid succession

Copy an Entry from the Recent Numbers Dialled to Phonebook

Press **CH**

Use ▲ and ▼ to scroll through the list of recently dialled numbers to select the number you wish to copy

Press 📖 once

The flashing line will appear below the number. Use the keypad to enter the name (as shown in Create a Phonebook Entry section)

Confirm by pressing 📖 twice in rapid succession

View Phonebook Entries

In the on-hook position, press 📖 once to enter Phonebook mode

Press 📖 again to select **'SEARCH'**

The first phonebook name and number will be shown on the LCD display

Use ▲ or ▼ to scroll through the phonebook entries
Or
Find the telephone number by pressing the first letter of the stored name

Dialling using a Phonebook Entry

Locate the required telephone number as shown in one of the above methods (see View Phonebook Entries)

Lift the handset and press OK or press ◀. The number will be dialled automatically
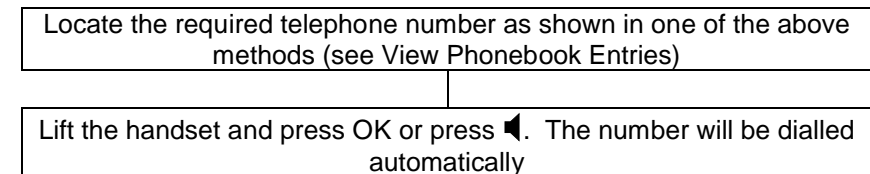
PHONEBOOK

Modify a Phonebook Entry

Locate the required telephone number as shown in one of the above methods (see View Phonebook Entries)

Press 📖. The first character of the name will start flashing

Use ▲ or ▼ to move to the required character. Press **X** to modify the name and then insert the new characters

Press 📖. The last digit of the number will start flashing

Press **X** to modify the number and then insert the new digits

When the name and number are correct, press 📖 and the modified name and number will be stored in the same location

Wait 5 seconds and the telephone will return to standby

Delete a Phonebook Entry

Locate the required telephone number as shown in one of the above methods (see View Phonebook Entries)

Press **X**

| |
|---|
| You will be prompted to confirm the deletion
'DELETE?' |

Confirm by pressing **X** again

Wait 5 seconds and the telephone will return to standby

MEMORY

Storing a Number in One-Touch Memory

There are 3 one-touch memories for frequently used numbers. You can store a 15 character name and a 22 digit number at each location.

Press ⇨

Input the phone number using the dial keypad

Select one of the desired memory keys, M1 to M3

The flashing line on the LCD display will move to left of the bottom row

Input the name using the dial keypad (as shown in Create a Phonebook Entry section)

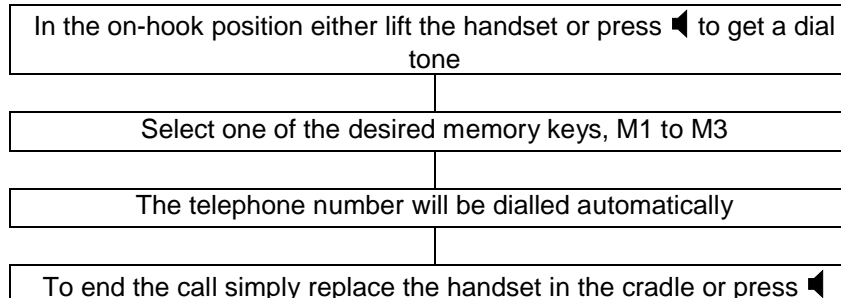| |
|---|
| Press the corresponding Memory button (M1 to M3) again, and the name and number will be stored into the memory location |

View One-Touch Memory Entries

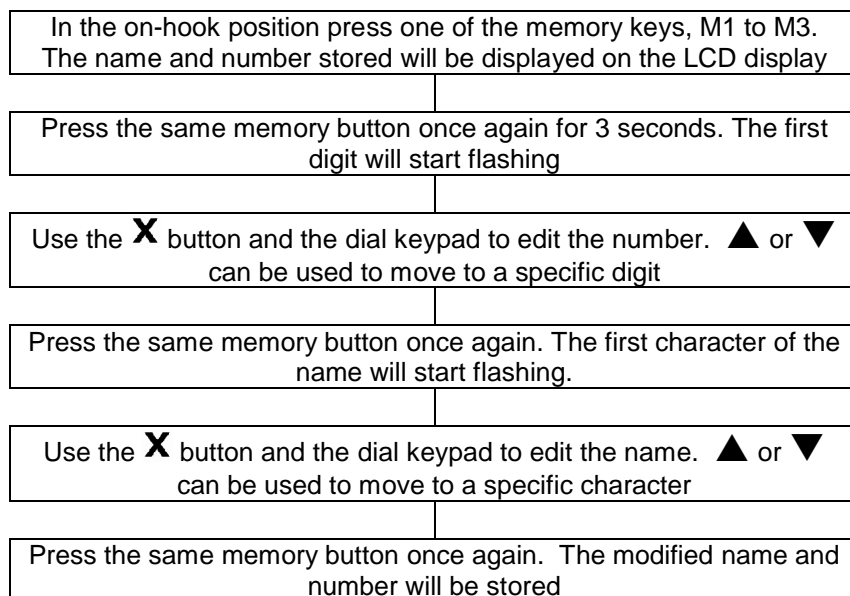| |
|---|
| In the on-hook position press one of the memory keys, M1 to M3. |

The LCD display will show the number stored

MEMORY

Dialling a Number in One-Touch Memory

In the on-hook position either lift the handset or press ◀ to get a dial tone
Select one of the desired memory keys, M1 to M3
The telephone number will be dialled automatically
To end the call simply replace the handset in the cradle or press ◀

Editing a Number in One-Touch Memory

In the on-hook position press one of the memory keys, M1 to M3. The name and number stored will be displayed on the LCD display
Press the same memory button once again for 3 seconds. The first digit will start flashing
Use the ✗ button and the dial keypad to edit the number. ▲ or ▼ can be used to move to a specific digit
Press the same memory button once again. The first character of the name will start flashing.
Use the ✗ button and the dial keypad to edit the name. ▲ or ▼ can be used to move to a specific character
Press the same memory button once again. The modified name and number will be stored

TROUBLESHOOTING

No display
- Make sure that the power adaptor is plugged in correctly and is not damaged
- Make sure the batteries are inserted correctly
- Make sure that the batteries are fully charged

Dallas 30 does not ring
- Make sure that the telephone line cord is plugged in correctly and is not damaged
- Connect another telephone to the telephone PTT socket or move your telephone to another socket to track if the failure is coming from your telephone or your PTT socket
- There may be too many communication devices connected to a single telephone line e.g. another telephone, modem or facsimile machine. Contact your network provider for help in calculating the limit for your home or business line

No dial tone
- Make sure that the telephone line cord is plugged in correctly and is not damaged
- Connect another telephone to the telephone PTT socket or move your telephone to another socket to track if the failure is coming from your telephone or your PTT socket
- There may be too many communication devices connected to a single telephone line e.g. another telephone, modem or facsimile machine. Contact your network provider for help in calculating the limit for your home or business line

No number is displayed when the telephone rings:
- Please contact your telephone network provider to obtain the caller display service or ensure that it has been activated if you have subscribed already
- Even if you have subscribed to caller display, if the caller does not want to show their number (private number), the display will show
  `PRIVATE CALL or -----PPPP-----`
- It could be a call from a PBX. Caller display may not work properly if the telephone is connected to a PBX

No response on LCD display
- If you have experienced a power failure the batteries may become weak. If the power is restored and the LCD display still does not respond then replace the batteries with new ones.

SAFETY INFORMATION

General

Only use the power supply optionally provided with the product.

Do not open the unit (except to replace the batteries). Contact the helpline for all repairs.

Never dispose of batteries in a fire. There is a serious risk of explosion and/ or the release of toxic chemicals.

Cleaning

Clean the telephone with a soft cloth. Never use polishes or cleaning agents - they could damage the finish or the electrics inside.

Environmental

Do not expose to direct sunlight.

Always ensure there is a free flow of air over the surfaces of the telephone.

Do not place any part of your product in water and do not use it in damp or humid conditions e.g. bathrooms.

Do not expose your product to fire or other hazardous conditions.

Unplug your phone from the telephone socket during thunderstorms because it could damage your telephone. Your guarantee does not cover thunderstorm damage.

The telephone is designed for working within a temperature range of 5°C to 45°C.

GUARANTEE

From the moment your Geemarc product is purchased, Geemarc guarantee it for the period of one year. During this time, all repairs or replacements (at our discretion) are free of charge. Should you experience a problem then contact our help line or visit our website at www.geemarc.com. The guarantee does not cover accidents, negligence or breakages to any parts. The product must not be tampered with or taken apart by anyone who is not an authorized Geemarc representative. The Geemarc guarantee in no way limits your legal rights.

IMPORTANT: YOUR RECEIPT IS PART OF YOUR GUARANTEE AND MUST BE RETAINED AND PRODUCED IN THE EVENT OF A WARRANTY CLAIM.

> Please note: The guarantee applies to the United Kingdom only

DECLARATION: Geemarc Telecom SA hereby declares that this product is in compliance with the essential requirements and other relevant provisions of the Radio and Telecommunications Terminal Equipment Directive 1999/5/EEC and in particular article 3 section 1a, 1b and section 3. The telephone does not operate if the line current is lower than 18 mA.

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GUARANTEE

Electrical connection: The apparatus is designed to operate from a 230V 50Hz supply only. (Classified as 'hazardous voltage' according to EN60950 standard). The apparatus does not incorporate an integral power on/off switch. To disconnect the power, either switch off supply at the mains power socket or unplug the AC adaptor. When installing the apparatus, ensure that the mains power socket is readily accessible.

Telephone connection: Voltages present on the telecommunication network are classified TNV-3 (Telecommunication Network Voltage) according to the EN60950 standard.

RECYCLING DIRECTIVES

The WEEE (Waste Electrical and Electronic Equipment) has been put in place for the products at the end of their useful life are recycled in the best way.
When this product is finished with, please do not put it in your domestic waste bin.
Please use one of the following disposal options:
- Remove the batteries and deposit them in an appropriate WEEE skip. Deposit the product in an appropriate WEEE skip.
- Or, hand the old product to the retailer. If you purchase a new one, they should accept it.
Thus if you respect these instructions you ensure human health and environmental protection.

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For product support and help visit our website at www.geemarc.com
Telephone 01707 384438
Or fax 01707 372529

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