GEEMARC



HEAR THE DIFFERENCE

PHOTOPHONE 300

Amplified Big Button Telephone With Photo Dial





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INTRODUCTION

Congratulations on purchasing your Geemarc PHOTOPHONE 300. This is a multifunction telephone which offers features such as hands free use, caller ID* and a phone book. It offers amplification, helpful for those with hearing difficulties. It has a large button, easy to see and use keypad, to help stop any misdialling. There are photo dial buttons, also designed to make dialling easier because you will be able to identify speed dial buttons with pictures of your friends and family. This telephone is compatible with hearing aids.

It 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:

PHOTOPHONE 300



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

INTRODUCTION

Unpacking the Telephone

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

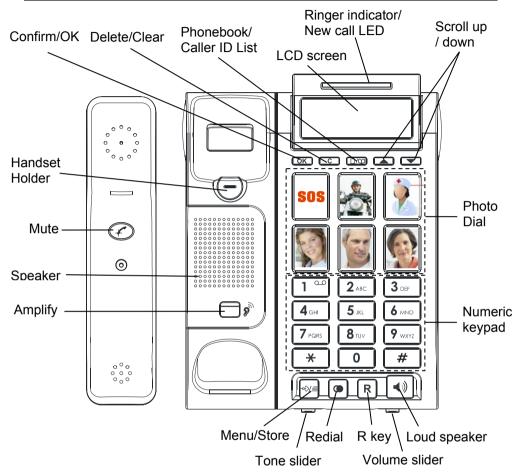
- 1 PHOTOPHONE 300 unit
- 1 PHOTOPHONE 300 handset with curly cord
- 1 Telephone line cord
- 1 Mains power adaptor
- 1 User Guide

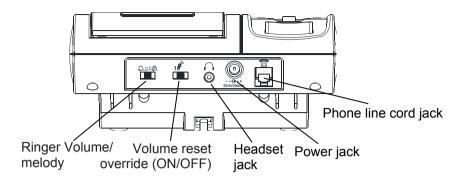


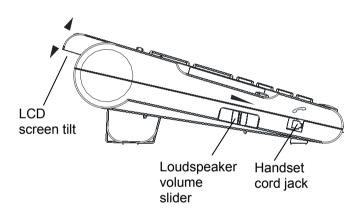
For product support and help visit our website at www.geemarc.com
Telephone 01707 384438

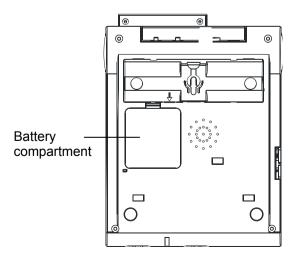
Or fax 01707 832529

General Description





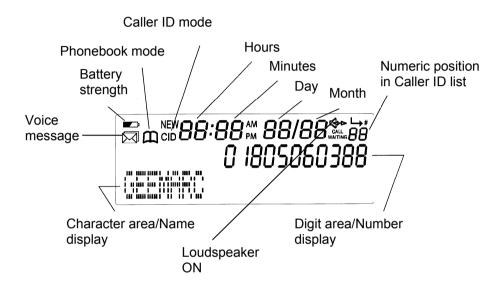




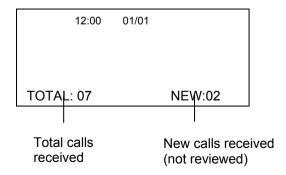
Key Description

\$/ <u>=</u>	Enter the change settings menu Store numbers to memory
	Last number redial
	Insert a pause when pre-dialing a
	number
	This button is used to disconnect a call
R	and re-establish dial tone or to switch
	over to another caller provided you
	have requested these services i.e. call
	waiting from your service provider
	Make/Answer/End a call.
	Activates the speakerphone if pressed
	during a call
OK	Confirm Setting/Make Call
OK)	
С	Delete incorrect digits or characters.
	Delete an entry in Phone Book or Caller
	ID List
	Toggle between Caller ID list and
 D/ \(\Pi\)	Phone book
and	Scroll through the menu options.
	Move through a number or name when
	in edit mode
	Enter the Caller ID list
	Press this button to turn the extra
®,,,	amplification ON or OFF
	Press this button to turn Mute ON or
+	OFF
•	

LCD Description



In standby mode, the large LCD display will show as below



INSTALLATION

Setting Up

The telephone requires four good quality AAA batteries. These are not supplied with your telephone. Carefully remove the battery compartment cover-found on the underside of the telephone base. Check the battery polarity diagrams when inserting the batteries. Fit the battery cover back on.

Connect one end of the curly cord to the handset. The other end of the curly cord plugs into the jack on the left hand side of the PHOTOPHONE 300 unit marked . Place the handset on the cradle.

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

For the LCD display, backlight and other special features you must insert the power adapter (batteries act as a backup in case of power failure). Connect the power adaptor to the jack located at the rear of the telephone marked DC9V then plug the other end into a 13amp wall socket (*). Please choose a socket near your telephone to enable you to unplug the mains power quickly in case of a problem.

^(*) Classified "hazardous voltage" according to EN60950 standard

^(**) Classified TNV-3 according to EN60950 standard.

INSTALLATION

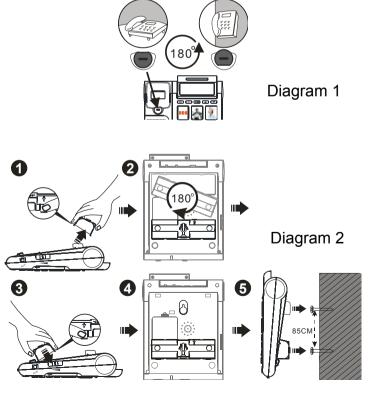
Wall Mounting

Rotate the handset hanger tab 180 degrees (see diagram 1). This will keep the handset from falling out of the cradle when it is mounted on the wall.

Knock two self-tapping screws (not supplied) into a wall at a distance of 85 mm from each other and placed in a vertical line. Leave the screws protruding from the wall by 6mm (see diagram 2)

Feed the guide tabs on the wall-mounting bracket into the slots at the bottom of the telephone. Slide the bracket upwards until it snaps into place. Now place the telephone over the screws and push it downwards (slightly).

Place the phone onto the screw-heads and slide down to secure.

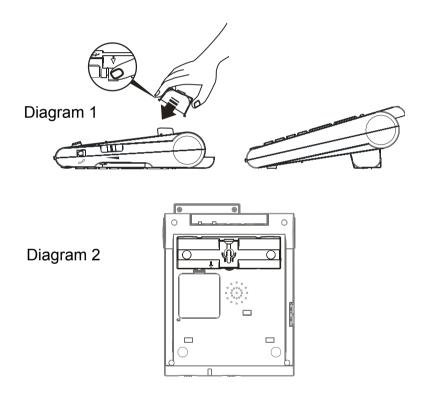


INSTALLATION

Table Mounting

When using the telephone mounted on the table, it gives better access to the keypad.

Feed the guide tabs on the wall-mounting bracket into the slots at the top of the telephone place on the table. See diagram below.



Once you have plugged the Photophone300 into the mains, the default language will flash on the LCD screen. This will be **'ENGLISH'**. If this is not displayed, press to enter the settings change menu.

Set Language

Use ▲ and ▼ to select another language. There are 6 languages to choose from.

Press **OK** button to save and move onto the next setting

Set Contrast

Your screen has a backlight which automatically switches off after 15 seconds of inactivity. The contrast of the backlight against the text can be increased or decreased.

`LCD CONTRAST' will be displayed on the screen. The current setting will flash. **`2'** is the default contrast level.

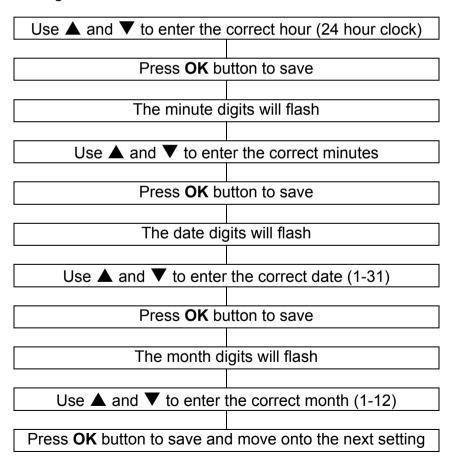
Use ▲ and ▼ to select 1 of the 4 contrast levels available.

Press **OK** button to save and move onto the next setting

Set Date and Time

In standby mode, the telephone displays the current date and time. You need to set the date and time so that when you receive calls they will appear in the call list with the correct date and time. If you subscribe to a Caller ID service, the time and date will be set automatically when you receive your first call.

`SET TIME/DATE' will be displayed on the screen. The hour digits will flash.



Set Ringer Melody

If the ringer switch found at the rear of the telephone is set to

telephone will play the chosen melody instead of a typical ring when you receive an incoming call.

'MELODY X' will be displayed on the screen and the current melody will be heard.

Use ▲ and ▼ to select 1 of the 12 polyphonic melodies available.

Press **OK** button to save and move onto the next setting

Set Ringer Melody Volume

There are 8 ringer melody volumes available for selection.

'VOLUME X' will be displayed on the screen and the current melody volume will be heard.

Use ▲ and ▼ to select 1 of the 8 volume levels available.

Press **OK** button to save and move onto the next setting

Set Dialling Mode

In the UK, all telephone exchanges now use Tone dialing. If your telephone does not dial out, it is probably being used from an older private switch- box (PBX). In this case, the Tone/Pulse setting must be changed to Pulse.

'TONE' will be displayed on the screen.

Use ▲ and ▼ to select either 'TONE' or 'PULSE'.

Press **OK** button to save and move onto the next setting

Set Flash Time

You can adjust the flash time setting. There are three options available. Your telephone works with a flash time for United Kingdom (R=100ms).

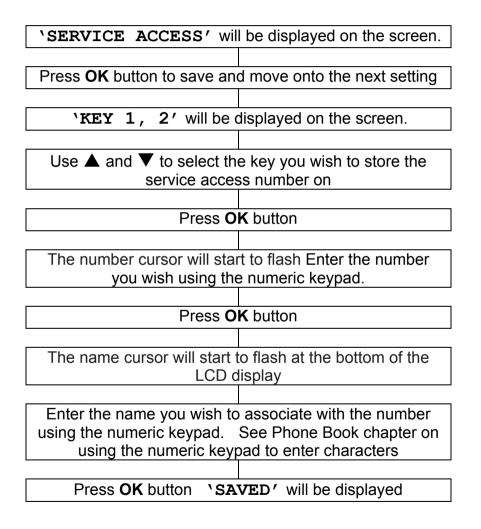
`FLASH TIME' will be displayed on the screen and the current selected flash time will be flashing.

Use ▲ and ▼ to select 1 of the 3 flash time settings available.

Press **OK** button to save and move onto the next setting

Set Service Access

You can select keys 1 and/or 2 on the numeric keypad to store service access telephone numbers e.g. 1571 for British Telecom's answering machine service.



Set Ringer

The ringer can be set to High/Low/Off or choice of 12 polyphonic melodies using the $\bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$ switch found at the rear of the telephone.

$$0 = Off$$

= Choice of 12 polyphonic melodies

Receiving Volume and Tone Settings

You can alter the receiving volume and tone during a conversation according to your hearing requirements.

Use the Volume slide control found at the front of the telephone base to adjust the level. The volume adjustment available is 0-14dB.

The button on the telephone base provides additional amplification of 14dB i.e the volume adjustment available is 14-28B. When the amplify function is activated, the Amplify LED is lit.



Setting a default for Amplification.

The located at the rear allows the amplification facility to be switched ON (1) or OFF (0) as a default each time you use the telephone.

AMPLIFY ON/OFF Switch at ON (1) Position

The additional amplification and tone controls are automatically activated each time you use the telephone. The amplify LED light will be lit when you use the telephone.

Pressing the button during a call will turn off the additional amplification and tone controls. However, you can still adjust the handset receive volume with the Volume slide bar.

Irrespective of how many times you press the "key throughout a call, the next time you pick up the handset to make a new call, these functions will be activated once again.

AMPLIFY ON/OFF Switch at OFF (0) Position

The additional amplification and tone controls are turned off each time you use the telephone. The Amplify LED will be off whenever you use the telephone.

Pressing the "button once during a call will enable tone control and additional amplification. The LED light will turn on to reflect

this change. If you press the button once more, the additional amplification and tone control features will be turned off once again. The LED light will turn off to reflect this change.

Irrespective of how many times you press the "key throughout a call, the next time you pick up the handset, these functions will be turned off once again.

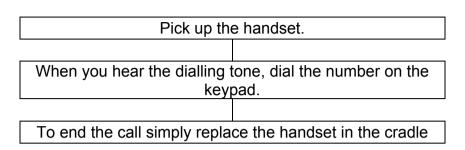
Tone Receiving Adjustment

If the receiver volume has been amplified, the tone control can also be adjusted. You can adjust and increase the low frequency or high frequency sounds with the tonalite slide control at the front of the telephone base.



Note: The tone adjustment function will not be effective when the receiver volume is set to normal level.

Making a Call



Making a Call - Hands Free

Press the button to get a dialling tone then dial the telephone number on the keypad. The icon appears on the LCD. To end the call, simply press again. The icon will disappear.

To activate the Hands Free function during the call, press the button and replace the handset on the cradle at the same time.

To deactivate the Hands Free function during a call, lift the handset.

Note: When in hands free mode, only one person may talk at a time. The switch-over between speaker and microphone is automatic. This is dependent on the sound level of the incoming call and the microphone respectively. It is therefore essential that there are no loud noises, e.g. music, in the immediate vicinity of the telephone, as this will disrupt the hands free function.

Speakerphone Volume Setting

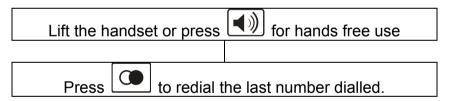
Pre-Dialling a Telephone Number

You can enter the desired phone number in standby mode, which allows you to make corrections before dialling. Follow these steps:

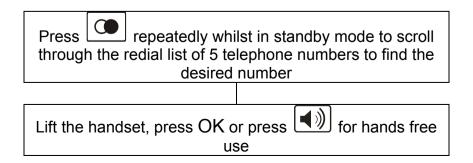
Enter a telephone number (up to 22 digits). Check it. If you make a mistake while entering a number, press the C button to edit it.

When the number appears correctly, lift the handset, press OK or press the button.

Last Number Redial



Dialling a Number from the Redial List



Mute Function

If you wish, you can speak privately to someone else in the room without your caller overhearing. You will still be able to hear the caller but they cannot hear you during the mute operation.

To switch on the mute mode during a call press and hold the

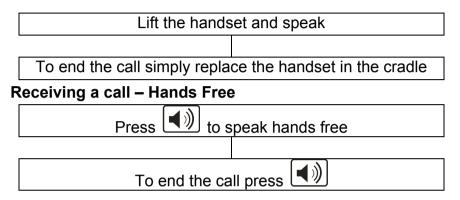
button found on the underside of the handset. Your caller will not be able to hear you anymore. Release the button to resume the conversation with your caller.

Call Timer

Once you dial a telephone number and for a short time after the call is finished, a call timer will be shown on the display. The timer is a simple way to help you keep track of how long a call lasts.

Receiving a Call

When an incoming call is received, the telephone rings and the incoming call LED lights up.



Hearing Aid Use

This telephone is hearing aid compatible. Select the T mode on your hearing aid to enable this feature.

Flash Signal

The **R** button can be used with special services such as Call Waiting (if provided by your service provider) e.g. when a call waiting signal is heard, press **R** and await the dialling tone, then press **2** to transfer to the other caller. Or the **R** button can transfer external calls to another extension within a private switchboard. Simply press **R** followed by the required extension number..

OPTIONAL ACCESSORIES

Headset

Your phone is equipped with a Headset jack. This jack is amplified, allowing you to adjust both the tone and volume.

The Headset jack allows you to listen and speak through your hands free headset. Connect the headset at the rear side of the base in the 2.5mm jack ...

CALLER ID

The features described in this section are only available if you subscribe to a Caller ID service from your network provider.

Caller ID means you can see who is calling on your handset display (provided the number is not withheld, unavailable or is an international call). If the telephone number is stored in the Phonebook, the callers name will be displayed together with their telephone number.

The display shows **`PRIVATE'** for a witheld number. The display shows **`UNAVAILABLE'** when someone calls from an area where the telephone company is not offering caller identification services or is not yet providing number delivery to your area.

Whether you take a call or not, the caller's telephone number/name together with the date and time of the call are stored in the Caller ID list. This list stores the last 50 incoming calls. Received calls are stored chronologically with the sequential number shown in the top right hand corner of the LCD display. When the Caller ID list is full, the oldest number will be deleted automatically as the new call is logged.

The green new call LED will flash to notify you of a new call and 'NEW' call count will be increased by 1.

If you receive a call from a number that is stored in one of the six photo dial buttons, this button will flash bright red.

View Caller ID List

Use ▲ and ▼ to scroll through the Caller ID list. The numbers will be listed in the order they were received. Scrolling through this list in order to review any new calls sets the New Call count to zero and the New Call LED will be switched off

CALLER ID

Dial a Number from the Caller ID List

Use ▲ and ▼ to scroll through the Caller ID list until you find the desired number

Proce OK or proces (♣)) for bands free use. If you wish

Press OK or press for hands free use. If you wish to use the handset, pick it up once the number is being dialled

Add a Number from the Caller ID List to the Phone Book

Use ▲ and ▼ to scroll through the Caller ID list until you find the number you wish to add to the phone book

Press and hold 🌣 ា until 'COPY NUMBER?' is displayed

Press and hold → | again

`SAVED' will be displayed

Note: If you wish to add a name to be associated with the telephone number see section – Modify a Phone Book Entry.

Delete a Number from the Caller ID List

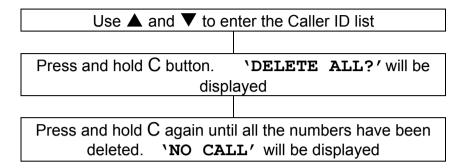
Use ▲ and ▼ to scroll through the Caller ID list until you find the number you wish to delete from the Caller ID list

Press C button. **'DELETE?'** will be displayed

Press and hold C until the number has been deleted

CALLER ID

Delete All Numbers from the Caller ID List



By deleting all the entries in the Caller ID list, the Total Call count will be set to zero

Caller ID on Call Waiting

When you are using the telephone, if you have subscribed to Call Waiting with your service provider, the number (and name if stored in Phonebook) of a second caller will be displayed together with a message saying **`CALL WAITING'**.

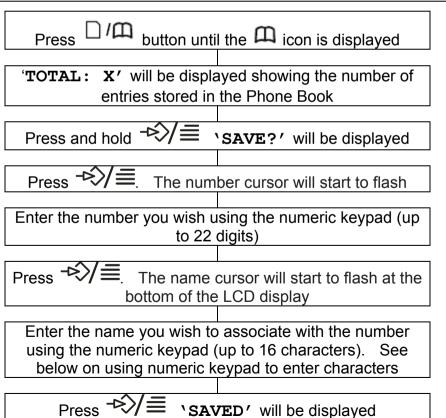
Press the **R** key and **'2'** to answer the second caller. When you have finished with the second caller, press **R** and

'2' again to resume conversation with the original caller.

Telephone numbers can be stored in the phone book. It allows you to store frequently used numbers so that you can easily make a call without having to remember or enter the telephone number. The phone book can contain 50 entries. Each phone number can contain up to 22 digits and the associated name can have 16 characters.

Note: If you require the phone book, it is only available when in Phone Book mode (\square icon on). If the Caller ID icon is on (**CID**), press $\square \square \square$ until the \square icon is displayed

Create a Phone Book Entry



Note: If you make a mistake while entering a name or number, press the C button to clear the last character/digit and then enter the correct character/digit.

Insert Pause

Inserting a pause provides a delay of 3 seconds. This is necessary with some telephone systems.

To insert a dialling pause between numbers when storing a

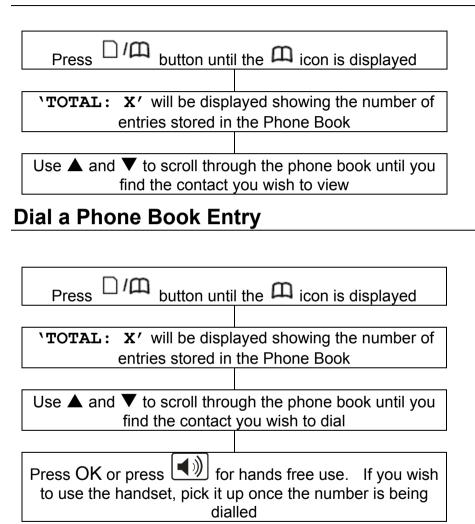
number, press button until 'P' appears in the LCD display.

Character Map

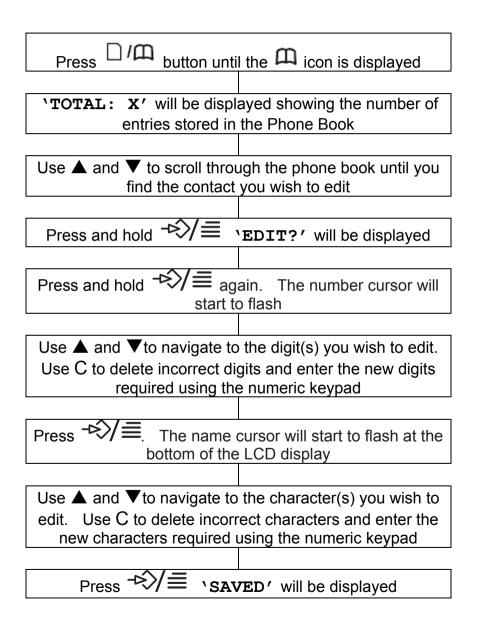
[Space character] + & - / X 1
ĀBCÅÄÆæåäß2
DEFë3
GHI ï4
JKL5
MNOÑñÖƏö6
PQRS7
TUVÜü8
WXYZ9
?=0

If you need to enter the same letter twice or another letter with the same key, wait a few seconds and the cursor will move automatically to the next space.

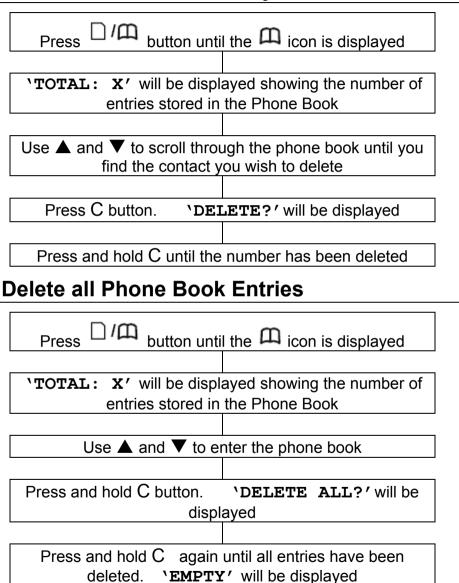
View Phone Book Entries



Modify a Phone Book Entry



Delete a Phone Book Entry

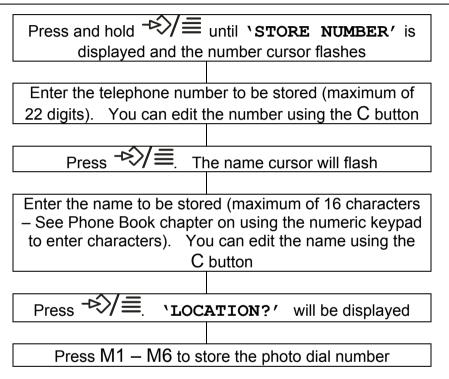


By deleting all the numbers in the Phone book, the Total Entry count for the Phone book will be set to zero.

PHOTO DIAL

This telephone has 6 photo dial memory buttons. You can store your contact's photograph under the perspex of the button. This is very useful if you tend to forget telephone numbers or names.

Create a Photo Dial Number



View/Dial a Photo Dial Number

In standby mode, press the required photo dial location.

The telephone number will be displayed

Lift the handset, press OK or press for hands free use to dial the photo dial telephone number

PHOTO DIAL

Clear a Photo Dial Number

Store a new telephone number at a previously used photo dial location – this will automatically erase the name and number stored.

SERVICE ACCESS

Calling a Service Number

If a BT service access telephone number has been stored (see Settings – Set Service Access Number) e.g. BT's 1571 service, this service access number can be called with the press of just one key.

Press and hold '1' or '2' for 2 seconds until the service access number is displayed on the LCD screen.

Press **OK** to dial the number. If you need to dial a telephone number at this point, you can use the numeric keypad.

MESSAGE WAITING

If you subscribe to a message waiting service, when you receive a message, the New call LED will flash and will be shown in the LCD display.

When you have listened to the message, the new call LED will be switched off and will no longer be displayed.

Alternatively, press **C** to delete the message.

TROUBLESHOOTING

No display

- Make sure that the power adaptor is plugged in correctly and is not damaged
- Check for a power cut in the area

PHOTOPHONE 300 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
- Check the Ringer is not switched to OFF
- Check the Volume level of the ringer

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
- Check that the dialing mode is set to the correct setting (tone or pulse)

Interference on the line

 Ensure a filter is fitted to all telephone sockets if you have a DSL line

No Caller ID information displayed

 Ensure you have requested the Caller ID service from your network provider

No Amplification

Check the Amplify key has been pressed and the LED is lit (red).

SAFETY INFORMATION

General

Only use the power supply included with the product.

Do not open the unit. Contact the helpline for all repairs.

The phone is capable of amplifying sounds to a loud volume. It is important to instruct all potential users of its proper operation. It is advised to adjust the volume control to its minimum level (Low) when not in use and alert other users that hearing damage can potentially result from misuse

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 2. The telephone does not operate if the line current is lower than 18 mA.

The declaration of conformity may be consulted at www.geemarc.com



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.





For product support and help visit our website at www.geemarc.com

> Telephone 01707 384438 Or fax 01707 832529

> > UGPhotophone300_En_Ver.1.1







UGPhotophone300_En_Ver.1.1

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