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**CL210A**



**TELEPHONE & ANSWERING  
MACHINE**

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## INTRODUCTION

Congratulations on purchasing your Geemarc CL210A telephone. This is a multifunction telephone which offers features such as hands free use, quick dial and an answering machine.

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:

### **CL210A**

## INTRODUCTION

### **Unpacking the Telephone**

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

- 1 CL210A unit
- 1 CL210A handset with curly cord
- 1 Mains power adaptor
- 1 Telephone line cord
- 1 User Guide



For product support and help visit our website at [www.geemarc.com](http://www.geemarc.com)  
Telephone 01707 384438  
Or fax 01707 372529

## DESCRIPTION

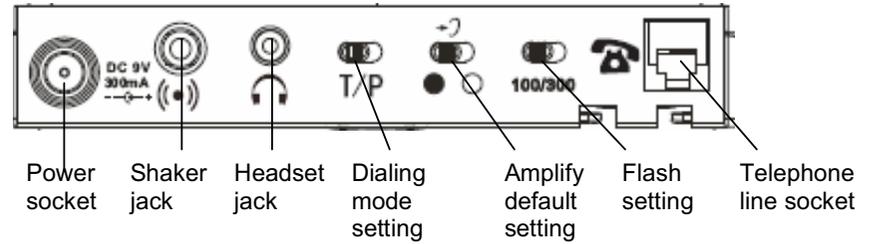
### General Description



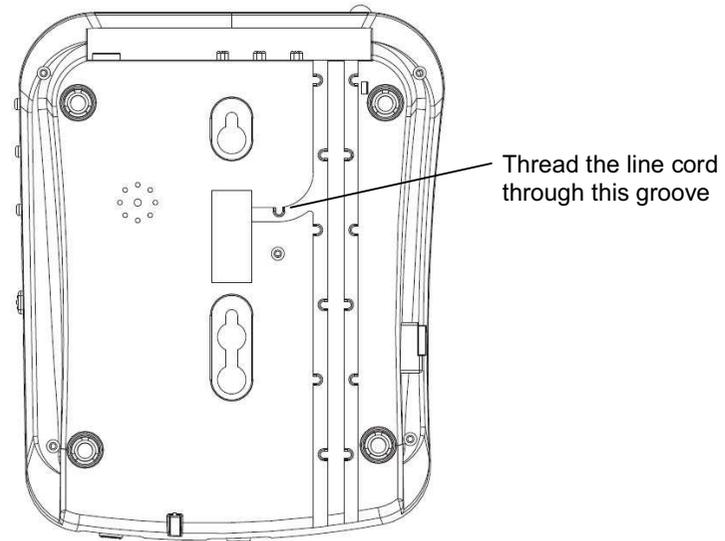
5

## DESCRIPTION

### Rear



### Base



6

## INSTALLATION

### Setting Up

Connect one end of the curly cord to the handset. The other end of the curly cord plugs into the socket on the left hand side of the CL210A unit. Place the handset on the cradle.

Connect the line cord to the  socket located at rear of telephone and then thread it through the groove toward the back of the unit. Connect the plug at the other end of the line cord into the wall socket (\*\*).

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 to enable you to unplug the mains power quickly in case of a problem.

### Wall Mounting

If you mount the telephone to the wall, you can hang the receiver on the telephone without hanging up. You will find a small hook for this purpose at the upper end of the receiver rest.

1. Install 2 screws with anchors into the wall. These should be one above the other, 83mm apart, and extending 5mm out from the wall to hold the telephone base securely.
2. Install the long telephone line cord into the jack in the base. Thread it through the groove and plug it into modular wall socket (\*\*).
3. Hang the base on the screws and pull it down to lock it on.
4. Connect one end of the curly cord to the handset. The other end of the curly cord plugs into the socket on the left hand side of the CL210A unit
5. Turn the receiver hook 180 degrees so that the receiver can be placed on-hook.

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

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

## SETTINGS

### Ringer Volume Setting

A switch located on the right side of the CL210A allows the ringer to be switched to HI, LOW or OFF.



### Notification of Incoming Calls Settings

A 3 position switch located on the right side of the CL210A allows for the following types of notification to be selected.



The ringer is activated



The ringer and shaker are activated (shaker needs to be connected – not supplied)



The ringer and strobe are activated

## SETTINGS

### 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 on the front edge of the telephone base to adjust the level. 

The  button on the telephone base provides additional amplification (a further 40dB). When the amplify function is activated, the red light on the  key is lit.

#### Setting a default for Amplification.

A switch  **ON/OFF** located at the rear allows the amplification facility to be switched ON or OFF as a default each time you use the telephone.

#### **ON/OFF Switch at ON Position**

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

Pressing the Amplify 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 amplify key throughout a call, the next time you pick up the handset to make a new call, these functions will be activated once again.

## SETTINGS

#### **ON/OFF Switch at OFF Position**

The additional amplification and tone controls are turned off each time you use the telephone. The LED light next to the amplify button will be off.

Pressing the Amplify button once during a call will enable tone control and additional amplification. The LED light next to the amplify button will turn on to reflect this change. If you press the amplify 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 amplify 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 tone slide control on the front edge of the unit.



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

## SETTINGS

### Dialling Mode (Tone/Pulse) Setting

The Tone/Pulse switch is factory pre-set to Tone position (T). 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-board (PBX). In this case, the Tone/Pulse switch (at rear of the unit) must be moved to Pulse.

## USING THE TELEPHONE

### Making a Call

Pick up the handset.

When you hear the dialling tone, dial the number on the keypad.

To end the call simply replace the handset in the cradle

### Making a Call – Hands Free

Press . The hands free function will be activated,

Dial the required telephone number. To adjust the volume, use the volume control **VOL** located on the right side of the telephone

When the third party answers the call, you may speak with the telephone in the hands free mode (handset in the cradle). Speak towards the microphone located on the front edge of the telephone.

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 replace the handset on the cradle at the same time.

Also, 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.

## USING THE TELEPHONE

### Receiving a Call

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 and press  to redial the last number (up to 32 digits).

### R Button on Private Branch Exchanges

If the telephone is connected to a private branch exchange, functions such as transferring calls and automatic call back can be used via the **R** button. Please refer to the operating manual supplied with your private branch exchange to determine whether the telephone will work correctly with the exchange.

**Note:** You can select the flash time 100/300ms by using the flash switch on the rear of the unit.

### Headset Use

A headset can be connected at the rear side of the base in the 2.5mm jack



Press  to get a dial tone.

**Note:** When using the headset the call is not amplified

## OPTIONAL ACCESSORIES

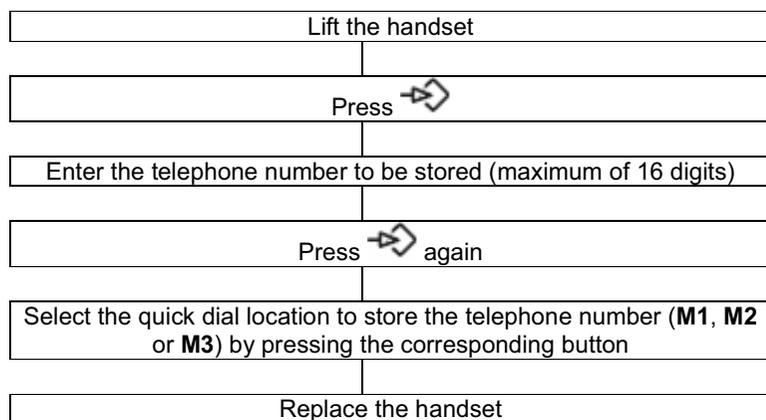
### Shaker

At the back of the phone, there is a 3.5mm shaker jack marked . You can connect an optional shaker device. When you are receiving an incoming call, the shaker will vibrate.

## QUICK DIAL

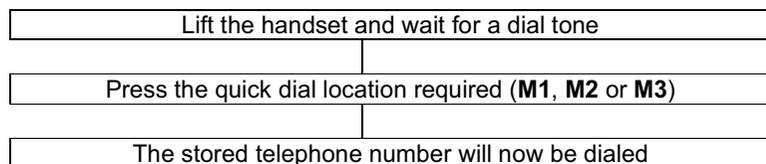
This telephone has 3 quick dial memory buttons. Once a number has been stored in a memory location, you only need to press one button to make the call.

### Create a Quick Dial Number



**NOTE:** Press if you need to insert a pause in the telephone number

### Dial a Quick Dial Number



## ANSWERING MACHINE

### Switching the Answering Machine On/Off

The answering machine can be switched on and off by using the button. When switched to ON position, incoming calls will be answered by the answering machine after a certain number of rings (see Answering Machine Settings). When the answering machine answers an incoming call, the caller will hear your outgoing message. After a short beep they can then leave a message of up to 2 minutes. Should the caller exceed this limit, the call will be disconnected. If the caller stops speaking for longer than 7 seconds during the 2 minutes, the answering machine will disconnect.

The memory will store approximately 14 minutes of incoming messages (including the outgoing message).

**NOTE: IF THE ANSWERING MACHINE IS OFF, NO CALLS WILL BE ANSWERED AND 2 BARS WILL BE DISPLAYED**

Also, if the Answering Machine is OFF, it will answer a call after 10 rings. This is to allow some features to be accessed remotely.

Your CL210A answering machine can be operated from either:

- the telephone unit
- remotely from any external telephone.

### Outgoing Message

Before you use the answering machine you should record an outgoing message. The outgoing message is your message to an incoming caller and may be up to 60 seconds in length. You may want the message to tell the caller that they may start speaking once the beep is heard.

**NOTE:** If no outgoing message has been recorded the display will flash and no messages can be left.

## ANSWERING MACHINE

### Recording an Outgoing Message

---

Press and hold . You will hear a short beep and the display will show **rA**

Record your outgoing message. Speak clearly towards the machine from a distance of 6-8 inches (minimum of 5 seconds and maximum of 60 seconds)

Release  to stop recording

The outgoing message will be repeated after a few seconds. Repeat this procedure if you want to change the message, any old outgoing message will automatically be erased when a new one is recorded.

### Checking the Outgoing Message

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Press . The current outgoing message will now be played.

To stop playing the outgoing message, press  on the answering machine.

## ANSWERING MACHINE

### Answering Machine Settings

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Use the 2\ 6 \TS switch on the right side of the telephone to select the number of rings before the answering machine is activated and responds to an incoming call.

- 2 = calls are answered after two rings
- 6 = calls are answered after six rings
- TS (TOLL SAVER) = activates the toll saver function

In Toll Saver mode incoming calls are answered after six rings until the first new message has been recorded. Once a message has been recorded the answering machine will answer after approximately two rings. This is useful when trying to remotely access the answering machine. If the answering machine has not answered at the fourth ring, no messages have been recorded and you can hang up before you are charged for the call. If the machine answers after two rings, new messages have been recorded.

## ANSWERING MACHINE

### Listening to Messages

The display flashes to show how many new messages have been received. If no new messages have been received the display shows total messages (old).

Playback will always begin with any new messages. For example if there are three old messages and two new ones, only the two new ones will be played back, then the answering machine will return to standby mode.

Press the play button once again to listen to all messages, starting with the oldest messages.

Press  /  to start playback.

If you want to pause during playback of a message press  /  and the message will pause (max. 7 seconds).

Press  /  again to resume playback.

When playback is finished you will hear two short beeps, and the machine will return to standby mode. All incoming messages are saved (unless you have erased any during playback, see below), new messages will then be recorded after the old ones.

### Other Functions available during Playback



Skip to next message



Repeats the current message, or hold down until you hear a beep to step back through the messages

**ON/OFF**

Stop playback

**C**

Erase messages

### Playback through handset receiver (+40dB volume)

To playback your messages through the handset, pick-up the handset and

press  / . You can now you can press  to boost the message volume to 40dB

## ANSWERING MACHINE

### Delete Incoming Messages

If you want to delete a single incoming message press **C** while the message is playing.

To erase all messages after playback, press and hold **C** until a beep is heard.

Please note that new messages cannot be deleted until they have been played.

### Call Screening

Incoming messages can be heard through the Speakerphone as they are received. If there is no sound adjust the volume using the control on the right hand side of the telephone.

If you want to speak to the caller, lift the handset. If the recording does not stop automatically, press  on the answering machine, or press \* (for 2 seconds) on the telephone.

### Operating the Answering Machine Remotely

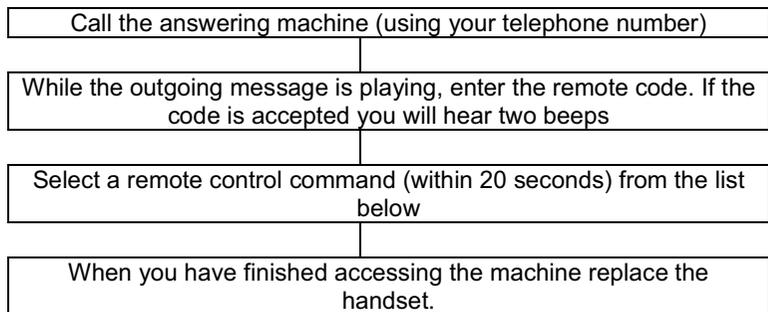
This answering machine can be accessed remotely using the keys of an ordinary tone dialing telephone. Call the answering machine (using your telephone number) and enter the remote code while the outgoing message is playing. Once the code is accepted, several remote control commands are available.

### Remote Code

A confidential three digit code is required to activate/deactivate the answering machine or listen to your messages from a remote external telephone. The remote code is printed on the base of the machine.

## ANSWERING MACHINE

### Remote Control



### Remote Control Commands

#### Command Functions

<p>25 2#</p> <h4 style="margin: 0;">During Playback</h4> <p>3# 6# 7# 8# ##</p> <h4 style="margin: 0;">After Playback</h4> <p>3# 7# 8# 9# 0#</p>	<p>Play new messages Stop playback</p> <p>Erase single message during playback Skip to previous message Skip to next message Repeat message Stop playback</p> <p>Erase all messages Record a new outgoing message, to stop recording press 7# again Record a MEMO, to stop recording press 8# again Turn the answering machine either On or Off. Three beeps indicate Off- Two beeps indicate On Room monitor, press 5# to stop the room monitoring</p>
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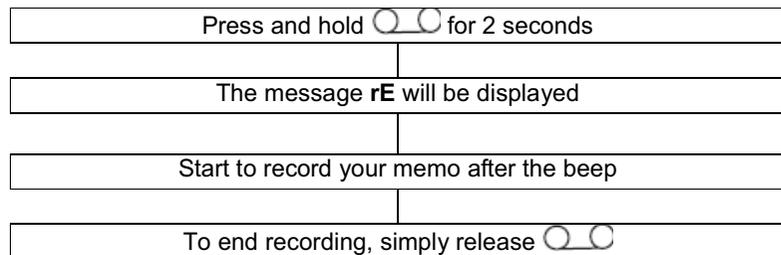
**When you remotely listen to messages for longer than 2 minutes and 30 seconds, you will hear a tone and you then need to press any key**

## ANSWERING MACHINE

**on your telephone to continue the playback of the messages.**

### Recording a Memo

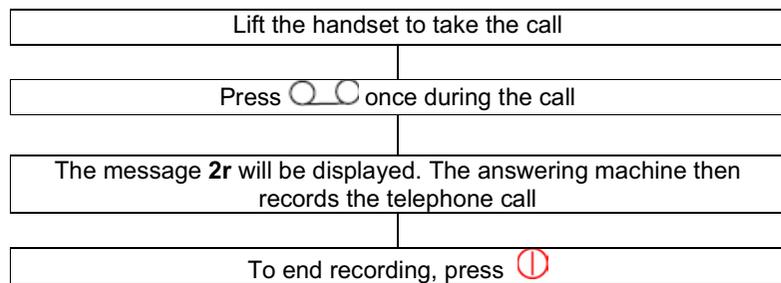
You can leave a memo for other answering machine users



The message can be played by pressing  of the answering machine or via the remote access function using a normal telephone.

### Recording a Telephone Call

You can record a complete conversation i.e. what both you and the caller say. If any other answering machine function is in progress, press  before beginning to record a call



Press  to playback the recorded call.  
**Note: Do not forget to manually end recording otherwise, the answering machine will continue to record until memory full**

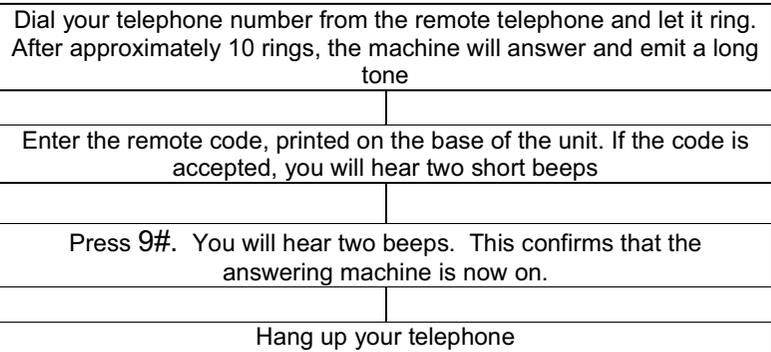
## ANSWERING MACHINE

### Room Monitoring

This remote access feature enables you to call your home and turn ON the answering machine's microphone function. This means you can monitor sounds in the room where the answering machine is situated for up to 30 seconds.

### Remotely Activate Answering Machine

If you forget to switch on your answering machine on going out, you can switch it on remotely via another telephone.



### Out of Memory

The total capacity of the answering machine's memory is approximately 14 minutes. The memory space is shared between the outgoing message, personal memos, and regular incoming messages. When the memory is full the display will show **FL**. The answering machine will answer after 10 rings to allow remote playback and deletion of messages, no new messages will be accepted until the existing messages have been played and erased.

## TROUBLESHOOTING

### No display

- Make sure that the power adaptor is plugged in correctly and is not damaged

### CL210A 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 Volume setting is not switched to OFF

### 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 response on LCD display

- Check for a power cut in the area.

## SAFETY INFORMATION

### General

Only use the power supply included with the product.

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

### 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](http://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.



## 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](http://www.geemarc.com)

Telephone 01707 384438

Or fax 01707 372529

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