Geemarc Ampli250

AMPLIFIED CORDLESS TELEPHONE





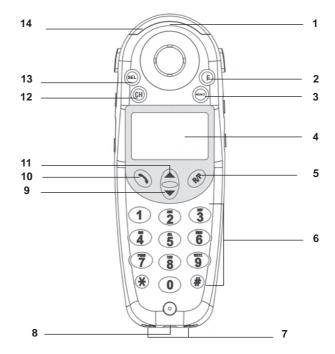
Caution: This telephone product is specifically designed for people with hearing difficulties and is provided with a handset earpiece volume control for individual requirements. Due care must be taken by all users that the handset earpiece volume control is set to the lowest level acceptable by each respective user. Care should therefore be exercised to ensure that any new users are familiar with this requirement.

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DESCRIPTION

Handset

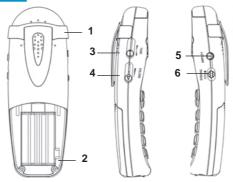


- 1. **Visual Ringer indicator**: A bright flashing light that flashes with each ring of the telephone.
- 2. **F button (FLASH/DELETE):** Press to answer an incoming call if you have Call Waiting or to be used to cancel an action/entry or clear a stored Caller ID call.
- 3. **MEMO button (PROGRAM):** Press to store numbers in memory or to call a number you have previously stored.
- 4. **LCD display**: The screen shows the activity and programming of your handset. The Caller ID feature is optional.
- 5. **R/P button (REDIAL/PAUSE)**: Both the last number redial and the pause feature. Press to redial the last number you've dialed
- 6. **Lighted keypad**: The keypad stays lit up for 15 seconds after removing the handset from the base. To reactivate the feature while in standby, press arrow up keyor the "MEMO" button. To activate while the phone is in use, press any key.

DESCRIPTION

- 7. Charge pins: Enables charging.
- 8. 2.5mm headset jack: To connect your hands-free headset.
- 9. **Arrow DOWN button**: Use to highlight or scroll through the menu.
- 10. (TALK): Press to answer an incoming call, to place a call or to end a call.
- 11. **Arrow UP button**: Use to highlight or scroll through the menu.
- 12. **CH button (Channel/Registration)**: Press to change the operating channel if you notice interference.
- 13. **SEL button (SELECT/CONFIRM)**: Use to confirm action or a choice on the screen.
- 14. **AMPLIFY ON indicator**: Lights up (a single red light) when the AM PLIFY mode is turned ON.

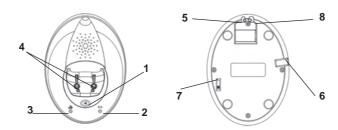
Handset Side View



- 1. Belt clip: Use to attach handset to the waist.
- 2. **Auto Amplify switch:** Use to AUTOMATICALLY return to your previous volume setting every time you use the handset without having to press the "AMPLIFY" button.
- 3. **Handset tone control:** Adjust the incoming voice tone level on your handset so you can clearly understand every word.
- 4. **Handset volume control**: Adjust the handset volume to your desired hearing level.
- 5. **Amplify button:** Use to turn ON/OFF the additional handset amplification.
- 6. **Shake mode switch:** Turns the handset shaker ON/OFF when the telephone rings.

DESCRIPTION

Base



- 1. **Page icon button (PAGE):** Press to page the handset. The handset will ring for about 25 seconds then end the paging automatically.
- 2. **Charger indicator LED:** Lights up when handset is placed on the base for charging. (RED)
- 3. **In use indicator LED:** Lights up when the handset is in the TALK mode. (RED)
- 4. **Charging terminals / contacts:** To charge the batteries in the handset. For best performance, clean periodically with a damp cloth.
- 5. **Telephone line connection jack:** To connect to the telephone line jack.
- 6. **Shaker plug:** To connect to an optional vibrating shaker.
- 7. Ringer volume switch: Set the base ringer HI/MED/LO/OFF.
- 8. Adapter plug-in connection: To connect the AC Adapter to the base.

INTRODUCTION

Congratulations on purchasing your Geemarc AMPLI250 telephone. This telephone offers all the advantages of cordless technology coupled with features which maximize clarity and minimize feedback throughout a telephone call. These features include extra volume and tone together with visual and vibrator ringer. Other features include caller display, phone book and the ability to register to up to two handsets to the base.

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.

CAUTION: THIS TELEPHONE PRODUCT IS SPECIFICALLY DESIGNED FOR PEOPLE WITH HEARING DIFFICULTIES. DUE CARE MUST BE TAKEN BY ALL USERS THAT THE VOLUME CONTROL IS SET TO THE LOWEST LEVEL ACCEPTABLE BY EACH RESPECTIVE USER. CARE SHOULD THEREFORE BE EXERCISE TO ENSURE THAT ANY NEW USERS ARE FAMILIAR WITH THIS REQUIREMENT.

INTRODUCTION

Unpacking the Telephone

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

- 1 Handset
- 1 Base
- 1 AC Mains power adaptor
- 1 6ft Modular Telephone line cord
- 1Belt clip
- 3 x NiMH AAA rechargeable batteries
- 1 User Guide

INSTALLATION

Location

Ensure you situate the telephone close enough to the power socket (120V AC wall outlet) and telephone jack (RJ11C) so that the cables will reach safely without stretching. Also, the mains power needs to be easily accessible in case you need to disconnect the power quickly.

Make sure the telephone is at least 1 metre away from other electrical products e.g.TV, radio and monitors so as to avoid interference. Also, avoid direct heat and sunlight.

We advise you to place the telephone on a stable surface.

Handset Range

The telephone has a large range. The range will be reduced when there is no clear line of sight between the base and handset. Place the base as high yet as practical as possible to ensure the best signal between the base and the handset. Interference will be audible if you start to move out of range during a call. A warning signal (beep) will be heard when the handset is out of range, the call will be stopped if the handset is not brought nearer to the base.

Belt Clip Use

To attach the optional belt clip, simply slide it down into the grooves on your handset. Press the tabs into the slots on the handset.

To remove the belt clip, lift one side of it with your thumbnail and push back.

INSTALLATION

Setting Up

Plug the power cable into the jack (12V DC 500mA) on the base. Plug the adaptor into the mains supply (standard 120V AC electrical outlet). The Power/Charging indicator lights up (red).

Note: Always connect the AC Adapter to the telephone before you plug it into the AC power outlet. Likewise, when disconnecting, unplug the AC Adapter from the wall outlet before you disconnect it from the telephone base.

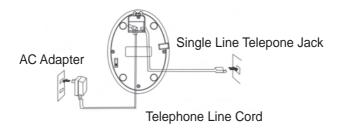
Connect the modular line cord plug to the jack on the base. Connect the other end of the modular line cord to the modular phone jack on the wall.

Remove the battery compartment cover – slide it downwards. Install the rechargeable batteries in the handset. The handset requires three Nickel Metal Hydride (NiMH) AAA batteries. These are supplied with your telephone. Check the battery polarity diagrams on the handset when inserting the batteries. Fit the battery cover back into place.

Place the handset on the base. The Power/Charging indicator lights up (red).

Before the handset can be used, the handset battery must be charged for a minimum of 24 hours on the base.

Connection of the telephone line and AC adapter



INTRODUCTION



Note: Before replacing the battery compartment cover – you may want to select setting for the AUTO AMPLIFY MODE

Battery Use

If the low battery icon is displyed and you hear the warning tone (3 beeps), you will need to recharge your handset before you can use it. If the phone does not have enough power, it will switch itself off automatically until it is returned to the base.

The battery level of charge can be monitored via the battery charge icon diplayed on the LCD display in standby mode.

Under ideal conditions, the handset battery should give about 4 hours talktime or 192 hours standby on a single charge.

BASE SETTINGS

Base Ringer Volume

A slider switch located on the bottom of the telephone base allows the base ringer volume to be adjusted. The following settings are available HI/MED/LO/OFF.

HANDSET SETTINGS

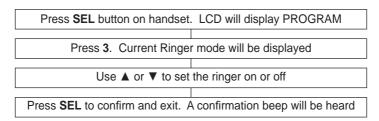
Handset Registration

The handset that came with your base is already registered to the base (factory setting). However, if it is not, follow this procedure:

Press and hold the PAGE button on the base unit. Keep this pressed throughout the registration procedure. After 3 seconds, press the **CH** button on the handset. The unit will give a confirmation beep. HS-1 will be seen in the LCD display – the handset has been registered.

If you have multiple handsets, press the CH button until you hear the beep and HS-2 is seen on the LCD display.

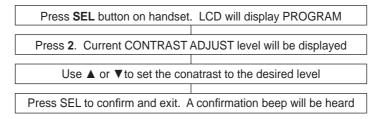
Ringer Settings



Note: If the base and handset ringer are off. The visual ringer will flash when receiving an incoming call.

Screen Contrast

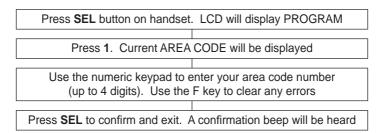
Your screen has a backlight that automatically switches off after 15 seconds of inactivity. The contrast of the backlight can be decreased or increased. There are 4 levels of contrast – the default is 4.



HANDSET SETTINGS

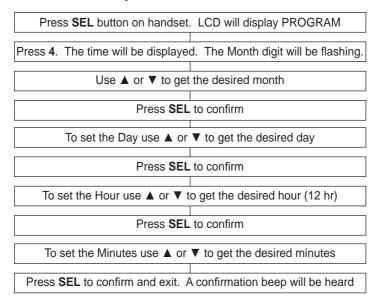
Area Code

When you use your phone for the first time or if you have moved to a different area code, you need to enter your area code into the phone.



Time Setting

If you subscribe to Caller Display, these parameters will usually be set automatically when you receive your first call. However, if you do not, you will need to set the time on your handset.



HANDSET SETTINGS

Handset Shaker Settings

A switch located on the right side of the telephone handset allows the handset shaker to be activated when receiving an incoming call. The On/Off switch can be found on the right hand side of the handset.

VOLUME AND TONE

Receiving Volume and Tone Adjustment

You can increase the receiving volume and adjust the receiving tone according to your own hearing requirements. The **AMPLIFY** button on the right side of the handset allows extra receiving and tone functions to be activated during the conversation in an ad hoc fashion. When the function is activated, the red light at the top of the handset is lit. Use the **TONE** and **VOLUME** slider buttons on the left side of the handset to adjust the level according to your own hearing requirements. When **AMPLIFY** is on, the receiving volume adjustment is 30-50dB. The tone control allows you to either boost low or high frequency range. When **AMPLIFY** is off, the receiving volume adjustment is 0 - 30dB. The tone control cannot be used. When the call is finished, the telephone will reset to standard mode i.e. **AMPLIFY** turned off.

Extra Volume Adjustment Switch

In order to override the standard setting i.e. **AMPLIFY** switched off, turn the AUTO AMPLIFY switch, located in the battery compartment of the telephone, to On. (Use the tip of a pencil or small screwdriver if necessary).

ON: When the switch is ON, the extra receiving volume and tone functions are automatically activated each time you use the phone. You do not need to use the **AMPLIFY** button. (During any call, you can temporarily switch off and on the extra volume override by pressing the **AMPLIFY** button.)

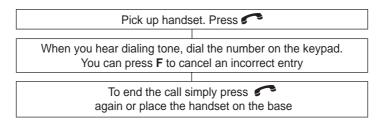
OFF: When the switch is switched OFF, you will need to activate the function by pressing the **AMPLIFY** button in order to get use of the extra volume and tone functions.

This override is useful if the person using the telephone will always need the amplification setting.

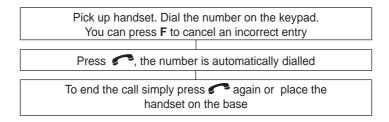
Caution: Exposure to high amplification levels to people without hearing loss may cause damage to hearing.

USING THE TELEPHONE

Making a Call

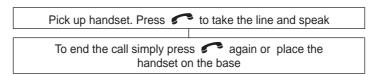


Pre-Dialling



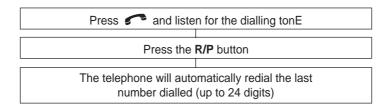
Receiving a Call

When an incoming call is received, proceed as follows:



USING THE TELEPHONE

Last Number Redial



Paging the Handset

Press the **PAGE** button on the front of the base to start the handset ringing. This will help you locate the handset if you have misplaced it. Press •) again to cancel the paging feature. If you do not cancel it, the handset ringing will stop after about 30 seconds.

Multi Channel Access

There are 40 frequencies available for use. If you notice interference during a call, try changing to another channel by pressing **CH**.

Use with a Hearing Aid

The Geemarc AMPLI250 can be used with hearing aids. These hearing aids must be equipped with a T-coil. Ensure you switch the hearing aid to the T position and hold the handset close to your hearing aid.

Names and phone numbers can be stored in the phone book. The phone book can contain 60 entries with the name and phone numbers of your correspondents.

Create a Phone Book Entry

Enter the telephone number (and code) you wish to store – up to 23 digits

Press MEMO. NAME will be displayed on the LCD

Enter a name corresponding to the telephone number.

The name can contain up to 11 characters

Select the desired letter by pressing on the corresponding key on the numerical keypad You can use the table below or the letters printed on the keypad to help you

Use **F** to correct an incorrect entry. Press **1** to insert a space Press **R/P** to insert a pause of 2 seconds within a telephone number e.g. when you dial an international number, some telephone systems will not identify the entire number entry without a pause between the prefix digits and the number itself. This allows adequate timing for the sequence of the phone number to register with the telephone system and complete the dialing successfully.

Press **MEMO** to store the entry. A beep will be heard to confirm storage

Key	Characters	Key	Characters
1	(space) - 1	6	MNO6
2	ABC2	7	PQRS7
3	DEF3	8	TUV8
4	GHI4	9	WXYZ9
5	JKL5	0	0

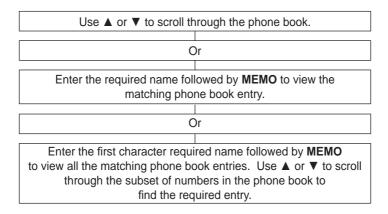
VIP and Reject Functions

When storing a name, if you add "*" at the end – it will be labelled as a VIP number. The handset ringer will always ring when a VIP call is received irrespective of whether the ringer is set to On or Off.

When storing a name, if you add " ~ " at the end – it will be labelled as a Reject number. The handset ringer will not ring when a Reject call is received irrespective of whether the ringer is set to On or Off.

Review Numbers and Names in the Phone Book

Press **MEMO** when in standby to enter the Phone Book. The total number of records stored in the phone book will be displayed e.g. 04 MEMORY. Then use one of the following three methods to find the desired entry in the Phone Book.

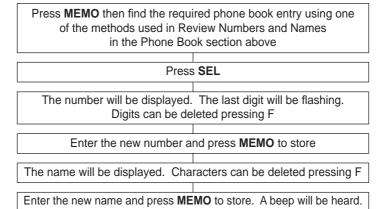


Dial a Phone Book Entry

Press **MEMO** then find the required phone book entry using one of the methods used in Review Numbers and Names in the Phone Book section above

Press . The number will be dialled automatically

Modify a Phone Book Entry



Delete a Phone Book Entry

Press **MEMO** then find the required phone book entry using one of the methods used in Review Numbers and Names in the Phone Book section above

Press **F** twice. The single record will be deleted.

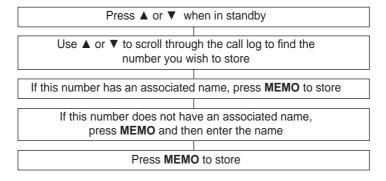
Delete all Phone Book EntrieS

Delete all Phone Book Entries

Press **MEMO** when in standby. The total number of records stored in the phone book will be displayed e.g. 04 MEMORY.

Press F twice. All records will be deleted.

Save Numbers and Names from Caller ID to Phone Book



CALLER DISPLAY

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

Caller Display means you can see who is calling on your handset display (provided the number is not withheld, unavailable or is an international call). If you have stored a name to go with the number in your handset phonebook, the corresponding name will be displayed.

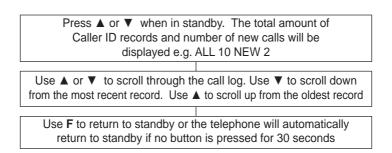
Whether you take a call or not, the caller's details are stored in the Call log. When the call list memory is full, a new call will take the place of the oldest call. You can display, scroll through, dial and copy numbers in the list.

A call which was not answered and has not been reviewed in the Call Log is deemed to be a new call. The NEW icon on the LCD display will blink. The caller id record held in the call log consists of the following 3 lines of information:

- Time and date of call
- Incoming telephone number
- · Caller's name or blank if this information is not available

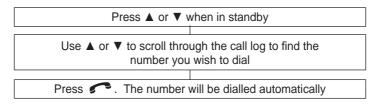
When the new calls have been reviewed, the NEW icon on the LCD display will stop blinking.

View Caller Display Log

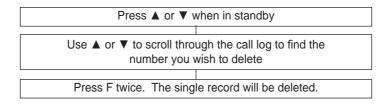


CALLER DISPLAY

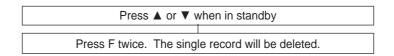
Dial a Number from the Caller Display Log



Delete an Entry from the Caller Display Log



Delete all Entries from the Caller Display Log



Call Waiting

With this service, you are made aware that a new call is coming through when you are in conversation. You can take this call and switch between callers. To use this feature, you must have subscribed to this service with your network provider. Use the F key to toggle between the two calls.

NEW MESSAGE

Message Waiting

If you are connected to certain type of switchboards, you may get a message waiting/voicemail service. MESSAGE will flash on the LCD display. Press F twice to delete the icon.

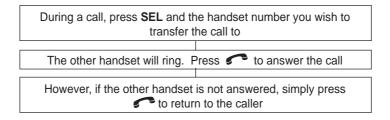
ADDITIONAL HANDSETS

Up to 2 handsets can be registered to one base. This means you can transfer an incoming call between handsets and answer a call anywhere in the office or home as all the handsets will call at the same time.

Using Several Handsets

If you buy new handsets to use with your Geemarc AMPLI250 telephone, they will have to be registered to the base before you can use them. See Handset Registration section.

Transfer a Call between Handsets



OPTIONAL ACCESSORIES

Headset & Magnetic Loop

If you wish you can connect a headset or a neck loop to the jack \(\cap \) located on the bottom of the handset. You can still use all phone functions as described before. To answer a call simply press \(\cap \) to take the line and press \(\cap \) a second time to release the line.

Note: Whilst the headset jack is being used, the microphone and speaker of the handset are set to mute. You will need to unplug the headset in order to use the handset as normal.

Shaker

If you would like to be alerted to incoming phone calls by a vibrating shaker, you can use an optional shaker.

Connect the shaker into the shaker jack located at the left side of your base. When an incoming call is received, the shaker will be activated and vibrate while the phone rings.

TROUBLESHOOTING

General Checks

- Make sure that the telephone line cord and adaptor are correctly plugged in and they are not damaged.
- Make sure the batteries are inserted correctly.
- Make sure that the batteries are fully charged.
- 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.
- Adjust the volume
- Ensure you are in range of the base

Handset not registering

- Check that the base is plugged into the mains power and switched on.
- Make sure the batteries are inserted correctly.
- Make sure that the batteries are fully charged.

No display

- · Make sure the batteries are inserted correctly.
- Make sure that the batteries are fully charged.

No connection between handset and base

You may be out of range of the base. Move closer to the base

Handset on the base does not charge

Make sure the handset is placed properly on the base. When charging, the battery symbol should be shown filling up.

Handset does not ring

- · Make sure the batteries are inserted correctly.
- Make sure that the batteries are fully charged.
- Make sure handset ringer is ON

TROUBLESHOOTING

No tone when you press

- Make sure the batteries are inserted correctly.
- Make sure that the batteries are fully charged.
- Make sure handset is registered to the base

A warning tone is heard during a call:

- The batteries are empty. The handset needs to be replaced in the base in order to recharge.
- You are over the base coverage area.

No number is displayed when the telephone rings:

 Please contact your telephone network provider to get the caller display service.

Consistently short battery life

- Clean the charge contacts
- · Replace the batteries

Interference when using the telephone

- Move closer to the base
- Press and hold CH to change channel
- Move away from any electrical appliances

Error displayed on the LCD screen

- Even if you have subscribed to caller display, if the caller does not want to show their number (private number) or the caller name or number cannot be identified, the display will show ERROR.
- It could be a call from a PBX. Caller display may not work properly if the telephone is connected to a PBX.

SAFETY INFORMATION

General

Only use the correct Geemarc authorised power supply 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. Keep the base and handset charging contacts clean. 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.

Do not use the telephone if there is a gas leak. Any spark that might be created by the electrical contacts found in the telephone could ignite a large amount of leaking gas.

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

REGULATORY COMPLIANCE

Part 68 of FCC rules information

- This equipment complies with Part 68 of the FCC rules and the requirements adopted by the ACTA. On the bottom of this equipment is a label that contains, among other information, a product identifier in the format US: AAAEQ##TXXXX.

If requested, this number must be provided to the telephone company.

- All applicable certification jacks Universal Service Order Codes (USOC) for the equipment is provided (i.e. RJ11C) in the package with each piece of approved terminal equipment.
- A plug and jack used to connect this equipment to the premises wiring and telephone network must comply with the applicable FCC Part 68 rules and requirement adopted by the ACTA. A compliant telephone cord and modular plug is provided with this product. It is designed to be connected to a compatible modular jack that is also compliant. See installation instructions for details.
- The REN is used to determine the number of devices that may be connected to the telephone line. Excessive RENs on a telephone line may result in the devices not ringing in response to an incoming call. In most but not all areas, the sum of RENs should not exceed five (5.00). To be certain of the number of devices that may be connected to a line, as determined by the total RENs, contact the local telephone company. For products approved after July 23, 2001, the REN for this product is part of the product identifier that has the format US:AAAEQ##TXXXX.

The digits represented by ## are the REN without a decimal point (e.g., 03 is a REN of 0.3).

For earlier products, the REN is separately shown on the label.

- If this equipment causes harm to the telephone network, the telephone company will notify you in advance that temporary discontinuance of service may be required. But if advance notice isn't practical, the telephone company will notify the customer as soon as possible. Also, you will be advised of your rights to file a complaint with the FCC if you believe it is necessary.
- The telephone company may make changes in its facilities, equipment, operation or procedures that could affect the operation of the equipment. If this happens the telephone company will provide advance notice in order for

REGULATORY COMPLIANCE

you to make necessary modifications to maintain uninterrupted service.

- If trouble is experienced with this equipment, for repair or warranty information, please contact our customer service staff at: 248-577-5400 If the equipment is causing harm to the telephone network, the telephone company may request that you disconnect the equipment until the problem is resolved.
- Please follow instructions for repairing if any; otherwise do not alter or repair any part of device except as specified.

Opening the equipment or any attempt to perform repairs will void the warranty.

For service or repairs, call 248-577-5400

- Connection to party line service is subject to state tariffs. Contact the state public utility commission, public service commission or corporation for information.

If your home has specially wired alarm equipment connected to the telephone line, ensure the installation of this telephone equipment does not disable your alarm equipment. If you have questions about what will disable alarm equipment, consult your telephone company or a qualified installer.

- This equipment is hearing aid compatible.

GUARANTEE

Sonic Alert warrants the phone against any defect in materials or workmanship for the period of one year from the date of purchase.

Should you experience a problem, contact our customer service department. Be sure to save your sales receipt as proof of purchase date should you need warranty service.

Within a period of one year from purchase date, Sonic Alert will repair or replace (our discretion) your phone at no cost, if a defect in materials or workmanship is found. If we elect to replace your phone, we may replace it with a new or reconditioned product of the same or similar design.

Repair or replacement will be warranted for a period of 90 days or the original time on the original warranty, whichever is longer.

The warranty does not cover accidents, negligence or breakage to any parts. This includes shipping damage, failure to follow instructions, misuse, fire, floods, use of incompatible accessories, Acts of God or failure in your phone service carrier's line service. The product must not be tampered with or taken apart by anyone who is not an authorized Sonic Alert representative. Tampering with the phone will void ant written or implied warranties Sonic Alert shall not be responsible for loss of time, inconvenience, property damage caused by your phone or any other accidental or consequential damages

Warranty service is available only with proof of purchase.

Simply send the Ampli250 (postpaid) and a copy of your sales slip as proof of purchase to:

Sonic Alert Inc., 1050 E. Maple Road, Troy MI 48083

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

Sonic Alert

1050 East Maple Rd. Troy, MI 48083 Ph: 248577 5400

Fax: 248-577-5433 www.sonicalert.com