



ClearSounds® CSC600D Amplified Freedom Phone™ with Full ClearDigital Power™

## TABLE OF CONTENTS

#### PRIOR TO USE

Pg. 4 Congratulations

Pg. 4-6 Important Safety Instructions

Pg. 7-8 Location of Controls

Pg. 9-10 Keys Descriptions

Pg. 10-13 Installation Steps

#### MENU NAVIGATION

Pg. 14 Menu Map

#### BASIC TELEPHONE FUNCTIONS

Pg. 15-16 Amplification

Pg. 16-17 Ringer Setting Pg. 18 Visual Indicator

Pg. 18 Hearing Aid and Cochlear Implant Users

Pg. 19 Speakerphone

Pg. 19 Answer a Call Pg. 20 Make a Call

Pg. 20-21 Audio & Telephone Headset Jacks

#### **TELEPHONE SETTINGS**

Pg. 22 Dialing Mode

Pg. 23 Menu Keys Tone Set-up

Pg. 23 Talking Dialing

Pg. 24 Talking Review

Pg. 24-25 One-Touch Memory

Pg. 25-28 Mute, Redial, Hold and Flash

#### **DISPLAY SETTINGS**

Pg. 28 Languages

Pg. 29 Set Contrast

Pg. 30 Set Date & Time

Pg. 30-31 LCD Description

Pg. 32 Reviewing Voice Mail Messages

# CALLER ID (CID)

Pg. 32 General Information
Pg. 33 Receiving & Storing Caller ID Records
Pg. 33-34 Talking Caller ID

Pg. 34 Caller ID on Call Waiting

Pg. 34-35 Review Caller ID Pg. 35 Dial from Caller ID Pg. 35 Delete Caller ID Pg. 35 Store Caller ID

#### **PHONEBOOK**

Pg. 36	General Information
Pg. 37	Add Phonebook Entries
Pg. 38	View Phonebook Entries
Pg. 38	Dial a Phonebook Number
Pg. 38	Delete, Erase and Edit Phonebook Entries
Pg. 39	VIP Setting

#### TROUBLESHOOTING GUIDE

#### TECHNICAL SPECIFICATIONS

# REGULATORY COMPLIANCE **Important FCC Information for Customers**

**INDUSTRY CANADA** 

WARRANTY POLICY

# **PRIOR TO USE**

Congratulations on your purchase of the CSC600D phone from ClearSounds Communications®. Please read this User Manual carefully in order to get the best use out of your new phone. This phone is designed for individuals with mild to severe hearing loss. Keep this manual near the phone for easy reference.

Please visit our website at www.clearsounds.com to register your product, download additional manuals and review trouble-shooting tips.

Be sure to save your sales receipt as your proof of purchase should you need warranty service. The serial number for this product is located on the underside of the base and looks like: CSC600D\_BLK\_XXX000XXX00.

Warranty Service – This product is designed to provide years of quality service. However, if there is a malfunction and the troubleshooting recommendations on pages 39 & 40 do not resolve the problem, follow the warranty procedure on pages 44 & 45.

# **■ IMPORTANT SAFETY INSTRUCTIONS**

Read and understand the Installation Guide and User Manual. When using your phone equipment, basic safety precautions should always be followed to reduce the risk of fire, electric shock and injury to person, including the following:

**WARNING:** The CSC600D 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 the minimum level (Low) when not in use and alert other users that hearing damage can potentially result from misuse.

**WARNING:** Use only the power supply indicated in the User's Manual.

WARNING: To avoid the possibility of electrical shock, do not use this product near water (For example, near a bathtub, wash basin, kitchen sink or laundry tub, in a wet basement or near a swimming pool) while in the bathtub or shower or when you are wet. If the phone becomes submerged in water, do not attempt to retrieve it until after you have unplugged the AC adapter from the electrical outlet and the line cord from the modular wall jack. Do not plug the phone back in until it has dried completely.

**WARNING:** Avoid using the phone during electrical storms. There may be a remote risk of electric shock from lightning. If the electrical storm is present in your immediate area, possibility of electrical shock exists.

**WARNING:** Do not use the phone if you suspect a gas leak in the area. The phone's electrical contact could create a spark, which could ignite any heavy concentration of leaking gas.

**WARNING:** When cleaning, unplug the phone first, and then use a damp cloth to wipe. Do not use liquid cleaners or aerosol cleaners on the phone.

**WARNING:** No phone should ever be placed near an open radiator or heating register.

**WARNING:** Occasionally a power surge can occur on electrical lines without warning. With any electrical device that you plug into an outlet, it is suggested you use a surge protector. A surge protector will prevent power surges from damaging your phone. Surge protectors are simple devices available at your local hardware store.

**WARNING:** Do not overload wall outlets or extension cords as this can increase the risk of fire or electrical shock.

**WARNING:** Never push any object through the slots in the phone. They can touch dangerous voltage points or short out parts that could results in risk of fire or electrical shock.

**WARNING:** Do not cover slots and opening on the units, they are needed for ventilation and protection against overheating.

**WARNING:** Stop using the phone if dropped or if it becomes damaged.

**WARNING**: Ring volume is very loud and can damage your hearing. Never put your ear close to the ringer.

**WARNING:** Pay attention to the polarity of the batteries and insert the rechargeable batteries in accordance with the polarity symbols. Use only batteries identified as acceptable and never use alkaline batteries, which can cause personal injury as well as damage to the unit.

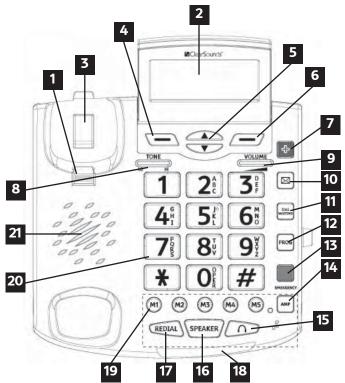
# Hearing Aid Compatibility (HAC)

This phone meets the FCC standards for Hearing Aid Compatibility.

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

# PLEASE SAVE THESE INSTRUCTIONS

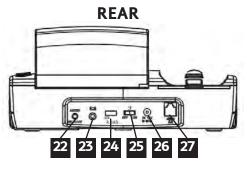
# LOCATION OF CONTROLS



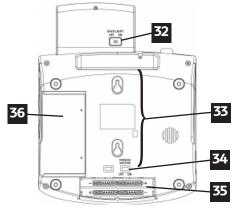
- 01. Handset Hanger Tab
- 02. Large LCD Screen/Caller ID Screen
- 03. Hook Switch
- 04. Left Soft Key
- 05. Up/Down Scroll
- 06. Right Soft Key
- 07. Emergency Memory Key
- 08. Handset Tone Control
- 09. Handset Volume Control
- 10. Voice Mail Key
- 11. Call Waiting Key

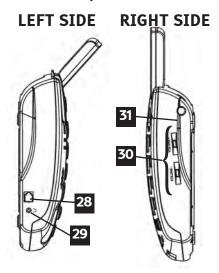
- 12. Program Key
- 13. Emergency Memory Key
- 14. Amplify Activation Key
- 15. Hands-Free Headset Key
- 16. Speakerphone Key
- 17. Redial Key
- 18. Message waiting / New call LED
- 19. 1-Touch Memory Keys (M1-M5)
- 20. Lighted Keypad
- 21. Speaker

# LOCATION OF CONTROLS (continued)



#### UNDERSIDE





#### **REAR OF BASE**

- 22. Audio (3.5mm) Headset / Neckloop Jack
- 23. Port for (optional) ClearSounds Bed Shaker
- 24. Shaker/Strobe Ringer Select
- 25. Amplification Reset Override Switch (ON/OFF)
- 26. AC Power Adapter Jack
- 27. Phone Line Cord Jack

#### **LEFT SIDE**

- 28. Handset Cord Jack
- 29. Phone (2.5mm) Headset/ Neckloop Jack

#### **RIGHT SIDE**

- 30. Speakerphone and Ringer Volume Controls
- 31. Memory Card (Record Speed Dial Names/Numbers)

#### **UNDERSIDE OF BASE**

- 32. Backlight On/Off Switch
- 33. Wall Mount Keyhole Slots
- 34. Message Waiting On/Off Switch
- 35. Battery Compartment
- 36. Memory Card

# **KEYS DECRIPTIONS**



Make/Answer a call Activates the speakerphone if pressed during a call, as described on page 19



Enter the redial list, as described on page 26 Insert a pause when pre-dialing a number or storing a one-touch memory key, as described on page 24



Highlight or scroll for lists and menu options Enter the Caller ID (CID) list, as described on page 34



**Soft Keys** – Two soft keys are used to select functions displayed directly above each of the soft keys (on the bottom line of the display). Functions displayed above the soft key will change as you move through the menu.



Press to add an extra level of amplification & tone

# These three keys are used as one-touch speed dial keys:



**Emergency Memory Key** 



Voice Mail Memory Key



**Emergency Memory Key** 

# KEYS DESCRIPTIONS (continued)



To store numbers, as described on page 24



To disconnect a call and re-establish dial tone or to switch over to another caller if you use call waiting, as described on pages 28 & 34



One-Touch Memory Keys – Store up to 5 numbers for one-touch memory dialing, as described on page 24





To adjust ringer and speakerphone volume

# INSTALLATION STEPS

Installation of your **ClearSounds® CSC600D Amplified Freedom Phone with Full Digital Power** is easy. There are some basic steps you need to take when you set-up your phone for the first time.

- 1. Check parts list
- 2. Pre-select auxiliary features:
  - a. AMPLIFICATION: Amplify Override ON / OFF
  - b. RINGER: Strobe & Shaker / Only Shaker / Only Strobe
- 3. Installation

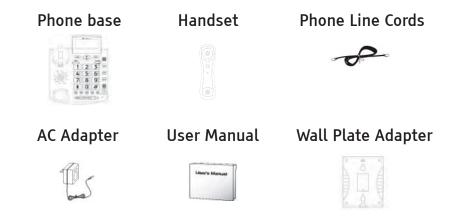
If, at any time, you have questions about your phone after reading this manual, please contact the ClearSounds®

Customer Service Department at

1-800-965-9043.

#### 1. PARTS CHECKLIST

Check the contents of the box - The CSC600D should contain:



2. PRE-SELECT AUXILIARY FEATURES: If you plan to mount your phone on the wall, you may want to consider setting up the Amplification Override Switch (page 16) and Ringer Switch (page 18).

#### 3. PHONE INSTALLATION

The phone should be located in an area where it is easy to see the visual display and lighted ringer. Choose an area near a phone wall jack (RJ11C) and power outlet. The phone may be placed on a shelf or table or may be fixed to the wall. To avoid potential interference, the phone should not be located near electronic equipment, such as personal computers, television or microwave ovens.

Begin by removing the clear plastic Caller ID protective tab. This film tab is only for display and to protect your Caller ID display during shipping.

Note: (4) AAA Alkaline batteries can be installed (optional) to provide back-up power to the Caller ID Screen, Phonebook and Memory Keys.

#### To install:

- Make sure the AC adapter and phone line cord are disconnected.
- 2. Open the battery compartment door located on the underside of the phone by unscrewing the battery compartment door and removing it from the phone (screwdriver provided).
- 3. Correctly insert 4 AAA Alkaline batteries (purchased separately) in the battery compartment. Be sure to observe battery polarity as imprinted.
- 4. Replace the battery compartment door and screw it back in place.

# **Desk / Table Mounting**

 Connect one end of the 6 ft phone cord to the line jack on the back of the base and connect the other end to a modular phone jack.



 Plug the AC power adapter into the jack on the back of the base, then plug the AC adapter into a standard electrical outlet or surge protector.

**NOTE**: The adapter is required for the phone to work.

# **Wall Mounting**

1. Slide the handset hanger tab out and reverse its position (rotate it 180 degrees). Slide it back into place so that the hook points up (see Diagram 6). This will keep the handset from falling out of the cradle when it is mounted on the wall.

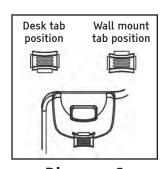
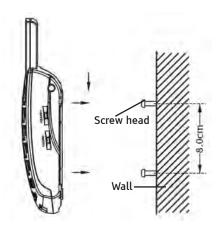


Diagram 6

 Plug the AC power adapter into the jack on the back of the telephone. Wait until the phone is completely setup before plugging the AC adapter into the electrical outlet or surge protector. NOTE: The adapter is required for the telephone to work correctly.

- 3. Install two self-tapping screws (not supplied) at a distance of 86.5 mm apart from each other on a horizontal line.
- 4. Connect one end of the 8-inch phone cord to the line jack on the back of the base and connect the other end to a modular phone jack.
- 5. Holding the base slightly above the mounting screws on the wall jack, push the base against the mounting screws so they are hooked into the left and right keyhole slots on the back of the phone. Slowly slide the base down until it snaps into place.
- 6. Plug the AC power adapter into the electrical outlet. CAUTION: To reduce risk of personal injury, fire, or damage use only the adapter provided.



# **MENU NAVIGATION**

# **Screen Navigation**

# MENU MAP – this identifies how the menu is displayed for navigation

Main Menu	Submenu I	Submenu II
CID (Caller ID) Book (p. 32)	Erase (p. 35) Erase all (p. 35) Store (p. 35-36)	
Set Display (p. 28)	Set Language (p. 28) Set Contrast (p. 29) Level 1-7 Dim: X>x (p. 29) ON or OFF Hour Format (p. 30) 12 hr or 24 hr clock Date Format (p. 30) MM/DD or DD/MM	
Set Phone	Set Ring (p. 17)	Day volume
(p. 22)	Call Waiting (p. 27) ON or OFF Set Flash (p. 27) 100ms, 110 ms, 300ms, 600ms Dialing Mode (p. 22) Tone or Pulse	Night volume Ringer tone VIP tone Keypad Tones (p. 23) ON or OFF
Date and Time (p. 30)		
Set Talk	DIALING TALKING (p.23) ON or OFF CID TALKING (p. 33) ON or OFF REVIEW TALKING (p.24) ON or OFF	

#### To Access a MENU Option

- 1. To display the menu list, press the Menu soft key.
- 2. To scroll through menu options, press ▲ or ▼ repeatedly. The menu item that is currently selected will be highlighted.
- 3. When the desired menu item is highlighted, press the **Select** or **Save** soft key.

#### To Exit from any MENU

If you press the **Back** soft key or the **Exit** soft key from any menu, the phone returns to the previous screen. Continue to press the **Back** or **Exit** soft key to return to the main screen. The phone will automatically return to the main screen from any menu if no key is pressed for 60 seconds.

# **BASIC TELEPHONE FUNCTIONS**

# Using the Amplification Function

Your ClearSounds® CSC600D is equipped with a specialized amplification function designed to adjust to your needs. Flexibility in the management of amplification is important when trying to achieve listening clarity. Be sure to try all levels of amplification to find the best level for your hearing needs.

You may press the AMP key to temporarily increase the volume of the handset during a call. To return to normal, press the key again. Volume levels will also return to normal when the handset is replaced on the base after the call. Once the AMP key is pressed, an extra level of amplification and tone enhancement is added. During a call, adjust the Volume control and Tone control on the front panel of the phone to fit the levels to your hearing requirements. The volume control provides up to 30 dB of volume before the AMP key is activated. Once the AMP key is activated, the phone will provide up to 50 dB of amplification and tone adjustment.





**Please Note:** The **AMP** key controls both the loudness & tone frequency of the handset.

<u>Using the Amplification Reset Override Switch (located on the underside of the base)</u> The ClearSounds® CSC600D is designed with unique features to protect users from being exposed to dangerous sound levels. You are able to switch between automatic or manual amplification, and you should select the setting that best suits your needs.

Set ON – When the Amplification Reset Override Switch of on is set to ON, the amplify function will be ON every time a call starts. The user will no longer need to remember to press the **AMP** key with every telephone conversation. When the phone hangs up, the amplify setting will remain ON.

Set OFF — When the Amplification Reset Override Switch of set to OFF, the amplify function will be OFF every time a call starts. This allows people who do not require the level of amplification offered on the phone to use it. Every time a call starts, the user will need to press the AMP key in order to gain the extra level of amplification and tone control. When the phone hangs up, the AMP key will reset to OFF.

**Important:** You may manually turn ON and OFF the amplify function during a conversation by simply pressing the **AMP** key.

**NOTE:** Your ClearSounds® CSC600D comes from the factory preset in the OFF position. If you would like to override the factory preset, simply change the selection on the underside of the phone to ON.

# ■ Ringer Setting

You can adjust the ringer of your phone as high as +95 dB. There are 2 methods to set this feature.

# Method 1 (Volume Only):

By adjusting volume on the right side of the phone
In standby mode, you can adjust the ringer volume by using
the Volume Control VOLUME- or VOLUME+ on the right side
of the phone. The display will show the current level. For

example: **Ringer LOW**. You will also hear the audible ringer at each level you select.

# Method 2 (Volume and Custom Features): By using the Menu

You can select your own ring tone and adjust the day and night volume. You can also adjust the volume to "OFF" in order to turn off the ringer. "Day volume" is 6 a.m. to 10 p.m. and "Night volume" is 10 p.m. to 6 a.m.

- 1. Press the **Menu** soft key to display the main menu list.
- Press ▼ to scroll to Set Phone and then press the Select soft key.
- 3. Press the Select soft key to access Set Ring. The display shows Day volume: Press the Change soft key repeatedly to choose from Low, Medium, High and Off. Every time you press the Change soft key, the phone rings with the selected volume. Press the Save soft key to confirm and return to the previous menu or press ▼ to confirm and move to the next selection.
- Press ▼ to set the Night volume. Use the same method as you set the Day volume. Press ▼ to set the Ringer tone.
- 5. Press the Change soft key to select the desired Ringer Tone. Press the Change soft key repeatedly to choose from Standard, Wilhelm Tel, Small world, Prelude, Love is blue, Ashita, NO4, NO5, NO1, NO2, Fuga. Each time you press the Change soft key, the phone rings with the selected ring tone. Press the Save soft key or press ▼ to set the VIP tone.
- 6. If you set the VIP (Very Important Person) tone, when a new call comes in, and the caller's number has already been stored in the phonebook, the phone will ring with the VIP tone selected. Use the same method as you set the Ringer Tone. Press the Save soft key or press ▼ to set the Keypad tone. (Additional information can be found on page 39).

**Note:** You can also adjust the ringer volume while you are receiving an incoming call. Press **VOLUME-** or **VOLUME+** 

on the right side of the phone to increase or decrease the volume while the phone is ringing.

**Note:** If you set the volume to "OFF", when a call comes in, only the **New Call** information appears on the LCD and the phone will not ring.

# Other Ringer Alert Options: Strobe & Shaker / Only Shaker / Only Strobe (located on the rear of the base)

Your telephone incorporates several options to alert you that the phone is ringing. The loud, adjustable ringer as well as the bright strobe and optional bed shaker or any combination of these allows you to customize the phone to fit your needs.

Your phone is equipped with a bright strobe light that can flash a very bright strobe when the phone rings. If you have selected the strobe to be ON, it will flash on all volume levels.

Your phone is equipped with a 3.5mm vibrating alert jack for an optional bed shaker (purchased separately) to alert you when the phone is ringing. Simply plug it into the shaker jack and place it between your mattress and box spring or under the cushion of a chair. When the phone rings, the pad will vibrate with each ring of the phone.

**NOTE:** Your ClearSounds® CSC600D comes from the factory preset to both Strobe & Shaker ON position. If you would like to override the factory preset, simply change the selection on the rear of the phone.

# Using your Visual Indicator

The red flashing visual indicator on the base will flash to alert you to new calls received or if you have a voice mail message waiting from your service provider. To turn this feature OFF, see page 32.

# Using your Phone with Hearing Aids and Cochlear Implants

Your phone can be used with hearing aids and cochlear implants equipped with a telecoil (T-coil). Adjust your

hearing aid "T-switch" to the "T" position. Make sure to hold the handset close to your T-coil.

# Using your Speakerphone

For optimal speakerphone performance, avoid the following:

- Areas with high background noise (The microphone might pick up these sounds and prevent the speakerphone from going into the receiving mode when you finish talking).
- Surfaces affected by vibration.
- Recessed areas such as in a corner, under a cupboard, or next to a cabinet, which can generate an echo effect.

To answer or place a call using the speakerphone, press the **Speaker** key on the base.

# Answering a Call

**NOTE**: Make sure the ringer switch is set to HI, MED or LO, or the phone will not ring. If you have selected the strobe to be ON, it will flash on all settings.

# **Using the Handset**

- 1. To answer a call, lift the handset and speak.
- 2. Adjust your volume and tone settings if needed.
- 3. To end the call, replace the handset on the base.

# **Using the Speakerphone**

- 1. To answer a call, press the **Speaker** key on the base.
- 2. Adjust your volume by using the volume control VOLUME- or VOLUME+ located on right side of the phone.
- 3. To end the call, press the **Speaker** key again on the base.

# **Using a Headset or Neckloop** (see page 21)

# Making a Call

# **Using the Handset**

- 1. To make a call, lift the handset and listen for a dial tone.
- 2. You can dial a number manually or press one of the memory dial keys once programmed. If you make a mistake while entering a number, press the **Clear** soft key to delete it or hang up and begin again.
- 3. Adjust your volume and tone settings if needed.
- 4. When finished, hang up the handset.

## **Using the Speakerphone**

- Press the Speaker key on the base and listen for a dial tone.
- 2. Dial the number you want to call. If you make a mistake while entering a number, press the **Clear** soft key to delete it or hang up and begin again.
- 3. Adjust your volume by using the volume control VOLUME- or VOLUME+ located on right side of the phone.
- 4. When finished, press the **Speaker** key to hang up.
- 5. To change back from speakerphone to handset use, simply pick up the handset to disable the speakerphone. The icon will disappear from the LCD.
- 6. To change back from handset to speakerphone, simply press the **Speaker** key and then hang up the handset. The icon will appear on the LCD and the handset is disabled.

**NOTE:** You can also press and hold any memory key for two seconds and the speakerphone will turn on and automatically dial the programmed number.

Using Audio and Telephone Neckloop/Headset Jacks
Your phone is equipped with both Audio and Telephone
Headset jacks, providing total flexibility and multifunctionality. Both jacks are amplified, allowing you to
adjust both the tone and volume. These jacks accommodate
a variety of optional accessories including neckloops,

headphones, earbuds, silhouettes, cellular accessories and cochlear patchcords\* (not included).

\*Caution: Before plugging any cord into your cochlear implant processor, you should consult your implant manufacturer.

The Audio Neckloop/Headset Jack - the 3.5mm Audio Neckloop/Headset jack allows you to listen through your device while speaking into the handset or speakerphone. This jack is located on the rear side of the base.

Telephone Headset Jack - the 2.5mm telephone jack can accommodate many hands-free headsets. By using this jack, you can listen and speak through your hands-free headset. This jack is located on the left side of the base. NOTE: When a 2.5mm audio device is plugged in, the audio signal to the handset & speakerphone will now be transferred to the audio device. No output on the handset or speakerphone will be heard.

- 1. Plug your neckloop, headphones, headset or other accessory into the Audio jack or Telephone headset jack.
- 2. If you are using the 3.5mm Audio jack and want to speak into the handset, lift the handset, listen for dial tone and dial the number. Speak into the handset and adjust your volume. To end the call, replace the handset to the base.
- 3. If you are using the 3.5mm Audio jack and want to speak into the speakerphone, press the **Speaker** key, listen for dial tone and dial the number. Speak into speakerphone (the conversation will be heard through both your audio equipment and over the speakerphone) and adjust your volume. To end the call, press the **Speaker** key again on the base.
- 4. If you are using the 2.5mm Telephone headset jack for total hands-free communication, leave the handset in the cradle. Press the **Headset** key, listen for dial tone and dial the number. Talk into the headset microphone and adjust your volume. To end the call, press the **Headset** key.

## Dialing from Standby Mode

You can enter the desired phone number in standby mode, which allows you to verify the number before dialing. If you have the TALKING DIALING function turned ON, the number will be announced as you dial (see page 23 for more information). Follow these steps:

- 1. Enter a telephone number (up to 32 digits) and verify it is correct. If you make a mistake while entering a number, press the **Clear** soft key to delete it.
- 2. When the number appears correctly, lift the handset or press the **Speaker** key and it will dial.

# **Dialing from the Caller ID List (see page 35)**

Dialing from the Redial List (see page 26)

## Dialing from the Memory M1 - M5 keys

Press one of the M1 – M5 memory dial keys and the phone will automatically begin to dial (see page 25 on how to program the memory dial keys).

# **TELEPHONE SETTINGS**

**Reminder:** Press the **Back** or **Exit** soft key from any menu to return to the previous screen. Otherwise, after 60 seconds, the phone will automatically return to the main screen from any menu if no key is pressed.

# ■ Dialing Mode Setting

Your ClearSounds® CSC600D comes from the factory preset for touch-tone service. Should you need to change this setting based on the type of phone service you have, use **Tone** for touch-tone service or **Pulse** for rotary dialing. **NOTE:** If you are not sure which dialing mode to select, please contact your local phone service provider.

- 1. Press the **Menu** soft key to display the main menu list.
- 2. Press ▼ to scroll to **Set Phone** and then press the **Select** soft key.
- 3. Press ▲ or ▼ to scroll to **Dialing Mode** and then press the **Select** soft key.
- 4. Press ▲ or ▼ to select **Tone** or **Pulse** and then press the **Save** soft key.

# Menu Keys Tone Setting

Your ClearSounds® CSC600D comes from the factory preset for menu Keypad Tones ON. This refers to having an audible tone when navigating the menu to verify a selection. To change this setting:

- 1. Press the **Menu** soft key to display the main menu list.
- 2. Press ▼ to scroll to **Set Phone** and then press the **Select** soft key.
- 3. Press the **Select** soft key again to select **Set Ring**. The display shows **Day volume**:.
- 4. Press ▲ to select **Keypad Tones**.
- 5. Press the **Change** soft key to choose from ON, OFF and Link to Ringer (Link to Ringer means that your keypad setting will match your ringer setting selection) and then press the **Save** soft key to confirm.

# ■ Talking Dialing Setting

Your ClearSounds® CSC600D comes from the factory preset for Talking Dialing Mode set to ON. This feature allows you to pre-dial the number you wish to call and you will hear the number announced as you dial as well as display the numbers on the LCD. To change this setting:

- 1. Press the **Menu** soft key to display the main menu list.
- 2. Press ▲ or ▼ to scroll to **Set Talk** and then press the **Select** soft key.
- 3. Press the **Select** soft key to access **DIALING TALKING**.
- 4. Press ▲ or ▼ to choose between ON/OFF to activate/ deactivate the talking dialing function and then press the **Select** soft key to confirm.

# Talking Review Function (Caller ID, Phonebook & Redial)

Your ClearSounds® CSC600D comes from the factory preset for Talking Review set to ON.

- When reviewing CID records, the phone will announce the number.
- When reviewing phonebook entries, the phone will announce the number or recorded message.
- When using the Redial function, the phone will announce the number or recorded message.

#### To change this setting:

- 1. Press the Menu soft key to display the main menu list.
- Press ▲ or ▼ to scroll to Set Talk and then press the Select soft key.
- 3. Press ▲ or ▼ to scroll to **REVIEW TALKING** and then press the **Select** soft key.
- 4. Press ▲ or ▼ to select ON/OFF to activate/deactivate the talking review function and then press the **Select** soft key to confirm.

# One-Touch Memory Setting & Dialing

Your phone allows you to program 8 frequently dialed numbers: 5 Memory Keys, 2 Emergency Keys and 1 Voice Mail Key. Each memory key can store up to 32 digits. You can insert a 3 second pause into dialing or memory storage in order to access custom and telebanking services, long distance, calling cards, etc. Press the REDIAL key at the desired point in the number to insert the pause and the letter P will appear at the pause entry.

# Storing Memory Numbers (while the telephone is not in use)

- 1. Use the keypad to enter the number you want to store. You can use the **Clear** soft key to edit the number.
- 2. Press the **PROG** key, the display will show "--->?"
- 3. Press one of the Memory dial keys, the display will show "Saved".
- 4. Repeat for each Memory dial key you want to use.

## **Dialing from Memory Numbers**

- In standby mode, press one of the memory dial keys, the display will show the corresponding number. If you selected the wrong memory dial, either select the correct memory dial or press the Clear soft key repeatedly until you get back to the main screen.
- 2. Lift the handset or press the **Speaker** key and the phone will begin to dial.

**NOTE:** Press and hold any memory key for two seconds and the speakerphone will turn on and automatically dial the programmed number.

**NOTE:** Entering a new number in the same location will automatically erase the previous number.

We suggest that you program the emergency number with your local Police Station, Fire Station, Doctor or Hospital. DO NOT PROGRAM 911 into any memory keys.

## **Clearing Memory Numbers**

- 1. Press the **Prog** key in standby mode, the display will show "--->?".
- 2. Press the desired Memory dial key that you want to delete and then the display will show "Saved". This means the number has been cleared.

# Mute Setting

During a conversation, you can temporarily switch your phone's microphone off to have a private, off-line conversation by using the MUTE feature. The party on the phone cannot hear you but you can hear them. A conversation can be muted while using the handset, speakerphone or hands-free headset feature.

To mute your call any time during the conversation:

- 1. Press the Mute soft key once. "Mute" appears on the LCD.
- 2. Press the **Unmute** soft key to cancel and return to your phone conversation.

**NOTE**: You can switch between speakerphone and handset and without canceling your mute selection.

# Redial Function

The **Redial** key is used to quickly redial the last number you dialed.

- 1. Lift the handset or press the **Speaker** key and listen for the dial tone.
- 2. Press the **Redial** key. The phone will redial up to 32 digits automatically.

## Dialing from the Redial List

- 1. Press the Redial key in standby mode.
- 2. Press ▲ or ▼ repeatedly until you find the number you want to dial. If you have the Talking Review Mode set to ON, the number for each record will be announced as you scroll through the Redial list.
- 3. Pick up the handset or press the **Speaker** key to dial.

#### Clearing the Redial List

- 1. Press the Redial key in standby mode.
- 2. Press and hold the key, and the display will show "Empty list" to indicate that all the entries in the list have been deleted.

#### Storing from the Redial List

You can add a number to the phonebook from your redial list:

- 1. Press the Redial key in standby mode.
- 2. Scroll to the desired number by pressing ▲ or ▼.
- 3. When the number appears on the display, press the **Store** soft key. You will be prompted to enter a name using your keypad (see page 36 for instructions on how to enter using the character map).
- 4. Press the **Save** soft key and you will see "**Number Stored**".

**Note:** If no numbers are found in the Redial list, the display will show "Empty". When the Redial list is full, each time you dial a new number, the oldest number stored is automatically erased.

# **Hold Function**

The display will show a **Hold** option once you have a call established. To put a call on hold:

- Press the Hold soft key once. The "LCD will display "Call on hold". Hanging up the handset will not disconnect the call.
- 2. To continue the conversation, simply pick up the handset or press the **Unhold** soft key.

# ■ Call Waiting (Flash)

Your ClearSounds® CSC600D comes from the factory preset for Flash Time to 600ms. Flash timing is the signaling process that tells the phone system when a phone is on hook or off hook. The United States uses a 600ms timing sequence. The European Union uses a 300ms timing sequence. You can choose from 100ms, 110ms, 300ms or 600ms. To change this setting:

- 1. Press the Menu soft key to display the main menu list.
- Press ▼ to scroll to Set Phone and then press the Select soft key.
- 3. Press ▲ or ▼ to scroll to **Set Flash** and then press the **Select** soft key.
- 4. The display shows the current setting. Press ▲ or ▼ to to choose from 100ms, 110ms, 300ms, or 600ms and then press the **Select** soft key to confirm.

Your ClearSounds® CSC600D comes from the factory preset for Caller ID on Call Waiting ON. To change this setting:

- 1. Press the Menu soft key to display the main menu list.
- Press ▼ to scroll to Set Phone and then press the Select soft key.
- 3. Press ▼ to scroll to Call Waiting and then press the Select soft key.
- 4. Press ▲ or ▼ to choose between ON/OFF to activate/ deactivate the call waiting function and then press the **Select** soft key to confirm.

If you subscribe to Call Waiting service from your local phone provider, during a phone call you will hear a beep to indicate another call is waiting on the line.

- 1. To connect to the waiting call, press the **Call Waiting** key, and your original call is put on hold.
- 2. To switch between the two calls, press the **Call Waiting** key.

**Note:** If you subscribe to Call Waiting on Caller ID, you will receive Caller ID information (if available) on Call Waiting calls (see page 34).

# **DISPLAY SETTINGS**

**Reminder:** Press the **Back** or **Exit** soft key from any menu to return to the previous screen. Otherwise, after 60 seconds, the phone will automatically return to the main screen from any menu if no key is pressed.

# Language Setting

The handset supports up to 4 predefined languages: English, French, Spanish, and German. Changing the language will cause the menu to be displayed in the new language.

- 1. Press the **Menu** soft key to display the main menu list.
- 2. Press the Select soft key to select Set Display.
- 3. Press the **Select** soft key to select **Set Language**.
- 4. The languages will be displayed. Press ▲ or ▼ to scroll through the language options. Each language will be displayed in its own native translation.
- 5. Select the desired language and then press the **Select** soft key.

To go back to the English menu if you can't read the current language displayed:

- 1. Press the **Right** soft key.
- 2. Press the **Left** soft key.
- 3. Press the **Left** soft key.
- 4. Press ▲ or ▼ to find "English" in the list of languages.
- 5. Press the **Left** soft key to save the setting.

# **LCD**

# **Contrast Settings**

- 1. Press the Menu soft key to display the main menu list.
- 2. Press the **Select** soft key to access **Set Display**.
- 3. Press ▼ to scroll to **Set Contrast** and then press the **Select** soft key.
- 4. Press ▲ or ▼ repeatedly to choose from the 8 available contrast levels and then press the **Select** soft key to confirm.

# **Switch to Smaller Font**

If you select ON, when you pre-dial a number and the number exceeds 8 digits, the font will be switched to a smaller size automatically.

- 1. Press the **Menu** soft key to display the main menu list.
- 2. Press the **Select** soft key to access **Set Display**.
- 3. Press ▼ to scroll to Dim:X--->x and then press the Select soft key.
- 4. Press ▲ or ▼ to choose between ON/OFF and then press the **Select** soft key to confirm.

If you have Caller ID service, the date and hour will be automatically set when you receive your first call. If you currently do not have Caller ID service through your phone company, please follow the directions below. You can change the format of the time and date to your preference.

## **Hour Format Settings**

- 1. Press the Menu soft key to display the main menu list.
- 2. Press the **Select** soft key to access **Set Display**.
- 3. Press ▲ or ▼ to scroll to **Hour Format** and then press the **Select** soft key.
- 4. Press ▲ or ▼ to choose between 12 hour clock and 24 hour clock and then press the **Select** soft key.

## **Date Format Settings**

- 1. Press the **Menu** soft key to display the main menu list.
- 2. Press the **Select** soft key to access **Set Display**.
- 3. Press ▲ or ▼ to scroll to **Date Format** and then press the **Select** soft key.
- 4. Press ▲ or ▼ to choose between MM/DD and DD/MM and then press the Select soft key.

#### Set Date & Time

- 1. Press the Menu soft key to display the main menu list.
- 2. Press ▲ or ▼ to scroll to **Date and Time** and then press the **Select** soft key.
- 3. Enter the current time using the numeric keypad and use the ▲ to select AM/PM and then press the Save soft key.
- 4. Enter the current date using the numeric keypad and then press the **Save** soft key.
- 5. Press ▲ or ▼ key repeatedly to select the correct weekday and then press the **Save** soft key.

# **LCD DESCRIPTION**

Your CSC600D has a large LCD screen that provides useful information.

Your screen has a backlight that automatically switches off after 15 seconds of inactivity. You may permanently turn ON the LCD backlight by using the switch on the back of the display and select the ON position.

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



If you forget to connect the phone line cord, "No line" will show on the screen.



When you press the **Menu** soft key, the display will show the main menu. Use the ▲ or ▼ key to scroll through the menu and select the desired oneand then press the **Select** soft key to confirm.



When a new call comes in, the screen will display the caller's phone number and/or name (provided that you subscribe to this service through your local telephone provider).



Shows the total and new calls to be reviewed. In the example, there are 16 calls in total, which includes 12 new calls.



Shows the total of new messages. In the example, there are 2 new messages and the display will show **MSG 02**.



If the caller has exercised the option to prevent his name and number from being sent, **Blocked number** will show on the display.



This message will display when someone calls from another country, an area where the telephone company is not offering the caller identification services or is not yet providing number delivery to your area.



# Reviewing Voice Mail Messages

You must subscribe to Voice Mail from your phone service provider to use this feature.

When a voice mail message is left, the screen will display "New voice mail" and the message will be saved as a call. If you have new messages, you will hear a stutter dial tone when you pick up the handset. The CSC600D has a message indicator light, which will blink when you have new messages and will continue to flash until the message has been retrieved. You can utilize the one-touch voice mail button if you have programmed your voice mail access phone number. Follow the steps provided from your phone provider to listen to your message(s).

If you want to delete the "New voice mail" text on your LCD, press the ▲ in standby mode and then press and hold the key.

Note: You may permanently turn off the red flashing visual indicator for both message waiting and new calls by simply setting the indicator to the **OFF** position (this switch is located on the underside of the telephone.

# **CALLER ID (CID) OPERATION**

**Reminder:** Press the **Back** or **Exit** soft key from any menu to return to the previous screen. Otherwise, after 60 seconds, the phone will automatically return to the main screen from any menu if no key is pressed.

In order to utilize the Caller ID features, you must subscribe to Caller ID service through you local phone service provider. There are fees for Caller ID services, and it may not be available in all areas. This product can provide information only if both you and the caller are in areas offering Caller ID service and both phone service providers use compatible equipment.

This telephone automatically displays an incoming caller's number/name along with the date and time of the call. It will record up to 30 calls of up to 15 digits and store the data into memory.

# Receiving CID Records

When you receive a call, the Caller ID information is transmitted between the first and second ring. The Caller ID information appears on the display while the phone rings, giving you a chance to monitor the information and decide whether or not to answer the call.

# Storing CID Records

Your telephone's Caller ID memory stores the data for the 30 most recent calls received. When the 31<sup>st</sup> call is received, the oldest Caller ID record (1<sup>st</sup> call) is automatically deleted.

You may review the stored information at any time. Calls received since your last review show as **NEW** in the display. Calls that have not been previously reviewed but were received from the same number more than once show as **REPT** in the display.

# ■ Talking Caller ID Setting

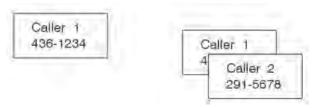
Your ClearSounds® CSC600D comes from the factory preset for Talking Caller ID Mode set to ON and will announce the caller's number between rings. To change this setting:

- 1. Press the Menu soft key to display the main menu list.
- 2. Press ▲ or ▼ to scroll to **Set Talk** and then press the **Select** soft key.
- 3. Press ▼ to scroll to CID TALKING and then press the Select soft key.
- 4. Press ▲ or ▼ to select ON/OFF to activate/deactivate the dialing function and then press the **Select** soft key to confirm.

Note: If you have stored a phone number in the phonebook and recorded the corresponding name, when an incoming call with this number comes in, the phone will announce the name associated with this number. See pages 37 & 38 for instructions on recording a phonebook name.

# Caller ID on Call Waiting

When you subscribe to Call Waiting Caller ID service from your local phone provider, the phone will display the Caller ID information of the second call while you are on the first call.



- When you are on existing call, a tone will emit, and the Caller ID displays the incoming caller's information.
- 2. Press the **Call Waiting** key to put the current call on hold and answer the second caller.
- 3. If the second call is not answered, the Caller ID information will be transferred into the Caller log. The caller information is considered "old".
- 4. When you have finished with the second call, press the Call Waiting key to resume your conversation with the first caller.

# Caller ID List

# Viewing the Caller List

As calls are received and stored, the display is updated to let you know how many calls have been received. Records will be listed in the order they were received.

## To scroll through the CID records:

 From the main screen, press ▲ or ▼ to scroll through the entries. Press ▼ to review the newest CID record and press ▲ to review the oldest CID record first.

- If you have stored the phone number in your phonebook, the name you have entered will appear, along with the phone number.
- 3. If you have the Talking Review Mode set to ON, the number for each CID record will be announced as you scroll through the entries.

# Dialing a Number from the Caller List

Press ▲ or ▼ to locate the desired record. If you need to change the dialing format (7 digits, 10 digits or 11 digits), simply press the \* key until you see the desired format of the number you would like to dial. For example, if the original number in the Caller ID list was 800-965-9043, press the \* key repeatedly to change it to 1-800-965-9043 or 965-9043. Pick up the handset or press the Speaker key to dial that number.

# **Deleting a Single Caller List Record**

- 1. Press ▲ or ▼ to locate the desired record.
- Press the Options soft key and choose Erase and press the Select soft key. The display will show "Caller Entry Erased".
- 3. Continue to select records to delete or press the **Exit** soft key to return to the main screen.

# **Deleting All Caller List Records**

- 1. Press ▲ or ▼ to locate any record.
- 2. Press the **Options** soft key and press ▼ to scroll to **Erase** all and press the **Select** soft key.
- The display will show "Erase all?". Press Yes to confirm or No to cancel. The display will show "Caller Entries Erased".

# **Storing Caller List Records**

- 1. Use ▲ or ▼ to locate the record.
- 2. Press the **Options** soft key and use ▼ to scroll to **Store** and press the **Select** soft key.
- 3. Name: will appear with the caller's name listed. Press the Clear soft key to erase and re-type the name using the dial keypad (see page 36) or the Save soft key to save the name as displayed.

4. The display shows "Record Voice". Press the Yes soft key to confirm or the No soft key to cancel. If you press Yes, you can start to record the name of this entry (up to 6 seconds). You can also press the End soft key to confirm and end the recording. Your recording will immediately play back for your confirmation. Number Stored will appear.

# PHONEBOOK OPERATION

**Reminder:** Press the **Back** or **Exit** soft key from any menu to return to the previous screen. Otherwise, after 60 seconds, the phone will automatically return to the main screen from any menu if no key is pressed.

The built-in phonebook allows you to store frequently used numbers so that you can easily make a call without having to remember or enter the phone number. You can store up to 39 numbers in the phonebook.

#### **Character Map**

To enter a specific alphanumeric character, press the relevant key one or more times for the required character according to the following table: once for the first character, twice for the second and so on

Key	Characters in the displayed order					
0	0		7			
1	(spc)	100	*	7	ì	
2	Aa	Bb	Cc	(	2	
3	Dd	Ee	Ff	)	3	
4	Gg	Hh	Ii	#	4	
5	Jj	Kk	T.I	1	5	
6	Mm	Nn	Oo	,	6	
7	Pp	Qq	Rr	Ss	7	
8	Tt	Uu	Vv	7	8	
9	WW	Xx	Yy	Zz	9	

## **Clarification:**

- If you want to shift the case between upper and lower, between entering letters, press the \* key.
- When entering the same letter twice or a different letter with same key, wait for a few seconds for the cursor to move automatically and then select the next letter.

# Adding Phonebook Entries

#### Method 1: By using the Phonebook Menu

- 1. Press the **PhoneBk** soft key to enter the phonebook.
- 2. Press the Select soft key to choose (Add New Name).
- 3. The display shows "Name:". Enter the name you want to use and then press the Save soft key to confirm. The display shows "Number:". Enter the desired number (up to 24 digits) and then press the Save soft key.
- 4. The display shows "Record Voice". Press the Yes soft key to confirm or the No soft key to cancel. If you press Yes, you can start to record the name of this entry (up to 6 seconds). You can also press the End soft key to confirm and end the recording. Your recording will immediately play back for your confirmation.
- 5. Repeat if necessary.

**Note:** If you make a mistake while entering a name or a number, use the **Clear** soft key to correct it. Each time you press this key, the last digit is deleted.

**Note:** If you record a voice prompt for an entry, an icon  $\textcircled{\mathbb{G}}$  will appear before the name of the entry.

#### Method 2: In Standby Mode

- 1. Enter a phone number while in standby mode and then press the **Store** soft key.
- 2. Follow steps 3-5 as shown in Method 1.

# ■ Viewing the Phonebook Entries

- 1. Press the **PhoneBk** soft key to enter the phonebook.
- 2. Press ▲ or ▼ repeatedly until the desired entry is highlighted.
- 3. Press the View soft key to view the details.
  Note: If you have activated the Talking Review feature, every time you press ▲ or ▼, the system will announce the number or name of the highlighted entry.

# Dialing a Number from the Phonebook Find the number you want to dial (refer to Viewing the Phonebook Entries above), then lift the handset or press the Speaker key to dial.

# Using the Phonebook Options

- 1. Press the **PhoneBk** soft key to enter the phonebook.
- 2. Press ▲ or ▼ repeatedly until the desired entry is highlighted, and then press the **View** soft key to view the details.
- 3. Press the **Options** soft key and press ▲ or ▼ to choose the desired option:
- Play Voice: allows you to play the voice prompt of the selected entry. If you have recorded a name for this entry, the phone will announce the name. Otherwise, it will announce the number.
- Record Voice: allows you to record the name for the selected entry.
- Erase Voice: allows you to delete the name you have recorded for the selected entry.
- Edit: allows you to edit the selected entry
- Erase: allows you to delete the selected entry

**Note:** After editing the name, you need to press the ▼ to edit the number

# ■ VIP Setting

This feature allows you to assign one specific melody to <u>everyone</u> in your phonebook. You may choose from eleven different ring tones. **NOTE**: This feature ONLY works when you have subscribed to Caller ID service, the telephone information has been stored in the phonebook and the ringer is ON.

- 1. Press the **Menu** soft key to display the main menu list.
- 2. Press ▼ to scroll to **Set Phone** and then press the **Select** soft key
- 3. Press the **Select** soft key to access **Set Ring**. The display shows **Day Volume**.
- 4. Press ▼ to move to VIP tone:
- 5. Press the **Change** soft key to select the desired Ring Tone (Standard, Wilhelm Tel, Small world, Prelude, Love is blue, Ashita, NO4, NO5, NO1, NO2, Fuga). Each time you press the **Change** soft key, the phone rings with the selected ring tone.
- 6. Press the **Save** soft key to confirm.

## **TROUBLESHOOTING**

#### No dial tone

- Check that all phone cord connections and AC adapter are securely plugged into the phone, wall jack and electric outlet.
- 2. Check that the phone is in the correct dialing mode: tone or pulse (page 22).
- 3. Plug another phone into the wall jack to make sure your phone service is working.

## No audible ringer

- 1. Make sure the ringer is not turned off (pages 16 & 17).
- 2. Check the volume level of the ringer (pages 16 & 17).
- 3. Verify the AC adapter is securely plugged into the AC outlet and phone.
- 4. You may have too many extensions on your line. Try unplugging a few a devices.

# No Strobe ringer and/or bed shaker will not activate

- 1. Make sure the strobe and/shaker switch is turned ON (page 18).
- 2. Make sure the bed shaker is plugged into the correct jack.
- 3. Make sure the bed shaker is plugged in all the way.

#### No amplification

- 1. Check to see if Volume has been turned up (pages 15-16)
- 2. The AC adapter is required; make sure the AC adapter is plugged into the wall and into appropriate jack on the phone.

#### Low handset or speaker volume

1. Check the receiver or speaker volume settings (pages 15-16 or 19-20)

# Can't be heard by other party

1. Check that all phone cord connections are securely plugged into the phone and wall jack.

# Noise, Static, Interference while using the phone

- 1. A filter may be required for your home when you have DSL service or live near radio towers.
- 2. Make sure the AC adapter is not plugged into the wall outlet with other appliances.
- 3. Try relocating the phone to another location.

# No numbers dialed when memory button is pressed

- 1. No number stored in that memory button (page 24).
- 2. Make sure phone number was programmed and saved (page 24).
- 3. Make sure programming is done in the correct dialing mode (touch-tone or pulse).

# Caller ID information does not show

- 1. Make sure you are subscribed to Caller ID service through your local phone company.
- 2. Let the phone ring a couple of times as there may be a delay in receiving the Caller ID information.

## No Caller ID information while on a call

- 1. Make sure you service provides Caller ID information while you are on a call. This is sometimes known as "Caller ID on Call Waiting" or "Type II Caller ID".
- 2. The phone cannot display the information if another phone on the same line is in use.

# TECHNICAL SPECIFICATIONS

General Number: CSC600D

Amplification: Up to 50 dB incoming

Power Requirements Jack: 3.5mm audio output

AC power Adapter: 2.5mm headset Input: 100~240VAC 50/60Hz, 150mA 3.5mm shaker

Output: 7.5VDC, 500mA Weight (lb): Approx. 2 lbs.

Dimensions (in.) Base: 7.75x7.5x1.75

Features and Specifications subject to change without notice.

# Purchase accessories for Your ClearSounds Phone:

Optional Neckloop: CS-CLA7V2 (connects easily to your phone's 2.5mm Phone Headset jack for hands-free conversations). Requires hearing aid(s) or cochlear implant(s) with t-coil(s).



Optional Headset: CS-900HS (connects easily to your phone's 2.5mm Phone Headset jack for hands-free conversations).



To learn more, call ClearSounds at 1-800-965-9043 or visit www.clearsounds.com

#### FCC WANTS YOU TO KNOW

- 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 of [US: CLSTE12BCSC600D]. If requested, this number must be provided to the phone company.
- 2. If the ClearSounds® CSC600D Amplified Freedom Phone with Full Digital Power causes harm to the phone network, the phone company will notify you in advance that temporary discontinuance of service may be required. But if advance notice isn't practical, the phone company will notify the customer as soon as possible. Also,

you will be advised of your right to file a complaint with the FCC if you believe it is necessary.

- 3. The phone company may make changes in its facilities, equipment, operations or procedures that could affect the operation of the equipment. If this happens, the phone company will provide advance notice in order for you to make necessary modification to maintain uninterrupted service.
- 4. If you experience trouble with this equipment, you should disconnect it from the network until the problem has been corrected or until you are sure that the equipment is not malfunctioning.
- 5. Please follow instructions for repairing if any (e.g. battery replacement section); otherwise do not alternate or repair any parts of device except as specified.
- Connection to party line service is subject to state tariffs. Contact the state public utility commission, public service commission or corporation commission for information.
- 7. If the phone company requests information on what equipment is connected to their lines, inform them of:
  - a) The phone number that this unit is connected to,
  - b) The ringer equivalence number
  - c) The USOC jack required [RJ11C], and
  - d) The FCC Registration Number

Items (b) and (d) are indicated on the label. The ringer equivalence number (REN) is used to determine how many devices can be connected to your phone line. In most areas, the sum of the RENs of all devices on any one line should not exceed five (5.0). If too many devices are attached, they may not ring properly.

# **Service Requirements**

In the event of equipment malfunction, all repairs should be performed by our Company or an authorized agent. It is the responsibility of users requiring service to report the need for service to our Company or to one of our authorized agents. Service can be facilitated through our office at:

ClearSounds Communications, Inc. 1743 Quincy Avenue, Suite 155 Naperville, IL 60540

# INDUSTRY CANADA CS03 STATEMENT

This product meets the applicable Industry Canada technical specification. This is confirmed by the registration number. The abbreviation, IC before the registration number signifies that registration was performed based on a Declaration of Conformity indicating that Industry Canada technical specifications were met. It does not imply that Industry Canada approved the equipment.

Before installing this equipment, users should ensure that it is permissible to be connected to the facilities of the local telecommunications company. The equipment must also be installed using an acceptable method of connections. The customer should be aware that compliance with the above conditions may not prevent degradation of service in some situations.

Repairs to certified equipment should be made by an authorized Canadian maintenance facility designated by the supplier. Any repairs or alterations made by the user of this equipment, or equipment malfunctions, may give the telecommunication company cause to request the user to disconnect the equipment.

**WARNING!** Users should not attempt to make such connections themselves, but should contact the appropriate electric inspection authority, or an electrician, as appropriate.

**CAUTION:** The Ringer Equivalence Number (REN) assigned to each terminal device provides an indication of the maximum number of terminals allowed to be connected to a phone interface.

The termination on an interface may consist of any combination of devices subject only to the requirement that the sum of the Ringer Equivalence Numbers of all the devices does not exceed

5. An alternative indication of the REN is the Load Number (LN); this number should be divided by 20 to approximate the equivalent REN. The REN Number of this unit is indicated on the bottom of your phone.

If your home has specially wired alarm equipment connected to the phone line, ensure the installation of the CSC600D does not disable alarm equipment. If you have questions about what will disable alarm equipment, consult your phone provider or a qualified installer.

This Class B digital apparatus complies with Canadian ICES-003.

# LIMITED ONE-YEAR WARRANTY

The product is warranted by ClearSounds against manufacturing defect in material and workmanship under normal use for one (1) year from the date of purchase. Should you experience a problem, contact our customer service department or visit our website at www.clearsounds.com.

Be sure to save your sale receipt as the proof of purchase date should you need warranty service.

Your CSC600D Phone comes with a (1) year limited warranty from the date of purchase. This product is warranted by ClearSounds against manufacturing defect in material and workmanship under normal use. In the event that this product fails to function properly within one year of the original purchase due to defects in materials or workmanship, return the unit (freight prepaid) with proof of purchase (sales receipt or packing slip, no exceptions) to ClearSounds Communications. ClearSounds Communications will either repair or replace the unit (with a refurbished unit or unit of equal condition) and return it you (using UPS/USPS ground shipping) at no cost to you. The warranty replacement or repair will be warranted for a period of 90 days or the remainder of the original warranty

period (from original purchase date); 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 ClearSounds Communications® representative. Tampering with the phone will void any written or implied warranties.

If a defect covered by this warranty should occur, promptly contact a Customer Service Representative by phone or log onto www.clearsounds.com to obtain a Return Merchandise Authorization number and shipping instructions before shipping the product to us. Any shipment without a (RMA) Return Merchandise Authorization number will not be accepted and will be returned to you at your expense. All authorized returned products must be accompanied with proof of purchase and a brief explanation of the problem.

For out of warranty repairs and service, please contact our Customer Service Department for instructions. The repair shall be warranted for 90 days.

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

# Service in United States and Canada, contact:

ClearSounds Communications Attention: Repair Center 1743 Quincy Avenue, Suite 155 Naperville, IL 60540 USA 800-965-9043

Check our website www.clearsounds.com for additional information and to download additional manuals and information.