A700 (DECT 6.0)
Amplified Cordless Phone

User's Guide

Instructions are included for
optional additional handsets.

ClearSounds®

Better Sound in Every Ear

Welcome!

Thank you for purchasing the ClearSounds A700 amplified cordless telephone.

If you purchased additional A700E expandable handsets: This guide also applies to your expandable handsets.

We hope that you enjoy the robust feature set of your new phone!

- Large, backlit keys
- Backlit display of date, time, number of unheard messages, and the name and number being called
- Handset flashlight
- Alarm clock with snooze function
- One-touch calling via three handset memory keys
- SOS SOS emergency key (programmable)
- Ten ring tones with selectable, extra-loud volumes
- Bright strobe-light ringing notification and handset vibration
- Handset volume amplification and tone adjustment
- Speakerphones with volume control
- Mute, call transfer, and conference calling
- Last number redial
- Dialed calls list (last ten calls)

Welcome!

- Personal phonebook
- Headset-compatible
- 11 handset languages
- Answering machine (with voice prompts and memo)
- Compatible with hearing aid T-coil feature and audio neckloops
- If contracted with your service provider:
  - Voicemail (message waiting indication)
  - Caller ID, talking caller ID and non-viewed calls indication
  - Call waiting icon

Contact information

Please contact us with any questions that you might have. We are happy to assist you!

ClearSounds Communications, Inc.
1743 Quincy Avenue, Suite 143
Naperville, IL 60540 USA

800-965-9043 (toll-free)
www.clearsounds.com

Safety precautions

Carefully read and observe the warnings and cautions in this manual and on the equipment.

Warnings

⚠️ Warnings must be observed to prevent bodily injury.

WARNING: Use the phone only in the described manner to avoid bodily injury or damage to the equipment.

WARNING: Locate and use the phone away from water and damp areas, such as swimming pools, bathtubs, sinks and damp basements, and do not use the phone when you are wet, to avoid electrical shock. If the phone is submerged, unplug the base from AC power before you retrieve the phone.

WARNING: Do not overload extension cords or power strips. This can result in electric shock.

WARNING: Use this phone only with the supplied AC power adapter assembly. Other types of power adapter assemblies can damage the phone and cause personal injury.

⚠️ **WARNING**: Avoid using the phone during an electrical storm. There is a slight risk of electrical shock from lightning during a storm.

Safety precautions

WARNING: The phone can emit excessive volume and amplification that can cause hearing loss. For each user to adjust the volume to personal preferences, keep the volume adjusted to low level. Do not place your ear next to a handset ringer or the base ringer.

WARNING: Do not spill liquid on the phone or clean the phone while it is plugged in to AC power. This can cause a short circuit, a fire or electric shock.

WARNING: Do not push any type of object into the telephone. Contact with dangerous voltage points can occur, resulting in fire, electric shock or parts damage.

WARNING: Do not disassemble the phone. Dangerous voltages or other risks can occur. Use after incorrect reassembly can lead to electric shock.

WARNING: If you are in the vicinity of a gas leak, do not use the phone. The phone can produce a spark that can lead to fire or explosion.

Cautions

⚠️ Cautions indicate practices that could harm the phone or other objects.

CAUTION: Do not place objects on the cables or cords, and place them away from foot traffic.

CAUTION: Locate the phone away from heat sources of any type. Keep slots and openings on the components uncovered to enable ventilation and protection against overheating.

CAUTION: Connect the supplied AC power adapter assembly into a surge protector. Power surges can damage the phone.

CAUTION: Use only a damp cloth to clean the unit. Do not use liquid or aerosol cleaners.

CAUTION: In the following circumstances, unplug the phone from AC power, and refer to qualified service personnel:

• Liquid spills in the phone, or it is exposed to rain or precipitation.

• The phone does not operate according to descriptions in this manual, or performance of the phone distinctly changes.

• The phone is dropped or the casing is damaged.

CAUTION: Do not place objects on the line cord that may cause damage.

CAUTION: If the handset will not be used for a long period of time, remove the batteries to prevent possible damage.

Contents

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Contents

Setup

Unpack

Ensure that your packing box includes all of these parts. If any parts are missing or damaged, please contact your vendor or ClearSounds.

Telephone base

Handset

(Optional) additional A700E handsets are available. Each additional handset comes with an A700E base, a power adapter, batteries, and a Setup Guide.

Phone line cord

AC power adapter assembly

Three rechargeable AAA NiMH batteries

Setup Guide and User's Guide

IMPORTANT: YOUR RECEIPT IS REQUIRED FOR WARRANTY. PLEASE RETAIN YOUR RECEIPT.

Remove the protective films

Remove the protective films that are attached to handset displays and the base display.

Phone placement

To enjoy optimal base speakerphone performance, locate the phone away from these areas:

- Recessed areas, such as corners, under or next to cabinets.
- Surfaces affected by vibration
- Areas with high background noise

Install handset batteries

Follow these warnings to avoid explosive or caustic reactions.

⚠️ **WARNING**: Insert batteries according to the marked polarity symbols.

WARNING: Use only rechargeable AAA NiMH batteries. Other types of batteries can damage the phone and cause personal injury. Do not mix battery brands, battery types (chemistries) or exhausted/full batteries.

Setup

WARNING: Do not attempt to recharge a battery unless it is marked "rechargeable."

WARNING: Immediately remove exhausted batteries, and dispose of them properly.

WARNING: Do not burn exhausted batteries.

WARNING: Do not dispose of batteries with household waste. Recycle or dispose of batteries according to regulations of your local municipality.

To install handset batteries
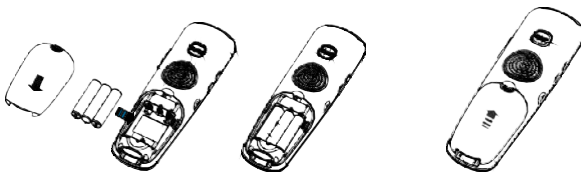
1. Slide back the battery cover and remove the cover.

2. Insert the batteries according to the marked polarity symbols.

   The flat side of each battery presses against a spring.

3. Slide the battery cover until it snaps into place.

Connect the cords

To avoid potential interference, place the phone away from electronic equipment.
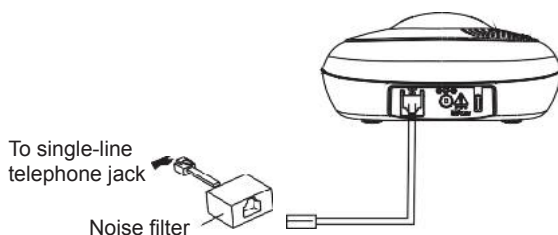
A700 base

To phone jack   To AC outlet
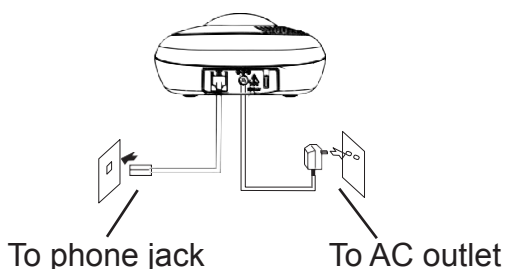
If you subscribe to DSL service

Please attach a noise filter (contact your DSL provider) to the telephone line between the base unit and the telephone line jack in the event of the following:

• Noise is heard during conversations

• Caller ID features do not function properly

To single-line
telephone jack

Noise filter

Setup

Charge the batteries

Before you use the phone for the first time, fully charge the batteries for approximately 24 hours.

Recharge the batteries regularly.

Note: If 🔋 or 🔋 appears on the screen, the battery charge is low or depleted. If you attempt to fully recharge the batteries and the battery icon does not return to 🔋, insert fresh rechargeable Ni-MH batteries.

Note: When replacing the batteries, always use good quality Ni-MH rechargeable batteries. Never use other batteries or conventional alkaline batteries.

To charge the batteries

1. Place the telephone handset on the base station.

   A beep occurs and the screen lights and shows `Charging....`.
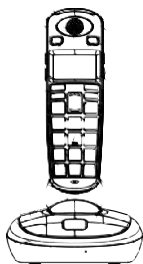
Important concepts

Personalize your phone

The ClearSounds A700 phone is feature-rich.

This manual describes all available features and how to personalize your phone.

The features are described in unique topics that lend themselves to scanning. If you see an interesting feature, you can take the time to personalize your phone using the instructions for that feature.

The default remote access PIN for this phone is 0000.

Important concepts

Choose answering machine or voicemail

Before you set up and personalize your new phone, you must decide how you will store messages. You must choose one method as a primary message retrieval method: answering machine or voicemail.

The phone includes a built-in answering machine. Voicemail service is purchased through your telephone service provider. Each method has unique features and benefits.

When your line is engaged, voicemail service detects and stores a record of incoming calls and messages, whereas the answering machine does not.

If you prefer using an answering machine for easy message access, but you also want to be alerted to incoming calls when you are on the line with another caller, you can primarily use the answering machine and purchase voicemail with the call waiting feature. For further information, see

By default, the answering machine is turned off. To turn on the answering machine and set it up, see

Register additional handsets

Your telephone handset is registered to the base (Base 1).

If you purchased additional ClearSounds A700E handsets, you must register each additional handset to the base. For registration instructions, see .

Let's begin!

All descriptions in this manual assume that the handset is in standby mode. Set the telephone to standby mode by pressing the 🔲 key for no more than 2 seconds.

Place a call

To place a call using the handset

Tip: Steps one and two can be reversed, but you see large numbers on the screen if you press the alphanumeric keys first.

1. Pick up the handset and press the 🔲 key. *Result:* The 🔲 icon appears on the LCD.
2. Dial a telephone number.
3. To end the call, either press the 🔲 key or replace the handset on the base.

Predialing

You can enter the desired number in Standby mode, which allows you to make corrections before dialing to connect the call. Follow these steps:

1. Enter a telephone number (up to 24 digits). Check it. You can also use the **Redial** 🔲 key to insert a pause

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2. When the number appears correctly, press the
⌂ **Dial** key.

Note: If you make a mistake while entering a
number, press the **Erase** soft key to clear the last
digit.

Answer a call

To answer a call using the handset

When a call is received, Call information will
appear. If the caller can be identified, the caller's
phone number is displayed. If the caller cannot be
identified, only the Call information displays.

1. To answer the call, press the ⌂ key. If you
   have activated the Auto Answer function, when
   the handset is on the base, simply lift it up to
   answer.

2. To end the call, either press the ⌂ key or
   replace the handset on the base.

If you have a voice message, the "**MSG WTG ON**"
and ⌂ icon will show on the LCD. The phone will
not ring in the case of "**MSG WTG ON**".

Notes:

• You can select the ringer volume by using Up
 ⌂ key or Down ⌂ key when the phone

Let's begin!

 rings with an incoming call.

- If you want to delete the ⊠ icon, press the Up key in standby mode, then press and hold the $\boxed{4}$ key for several seconds. After that, press the $\boxed{☎}$ key to return to standby mode. (The handset must be registered to the base.)

- If the polyphonic ring tone is set, the ring tone may continue for 4 seconds after the callers hang-up or after the parallel phone had answered the call.

Calling with more than one handset

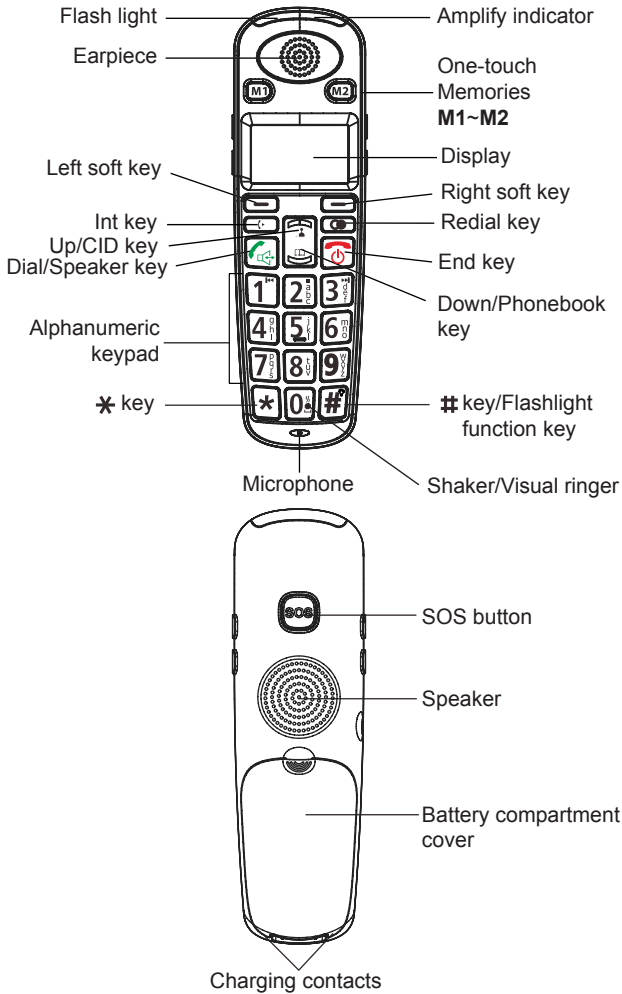If you have more than one handset registered to the same base, you can make internal calls.

Making an internal call

1. Press the $\boxed{☏}$ key, then enter the handset number you want to call. Enter "9" to call all other handsets registered to the same base.

2. If the handset entered is valid, the called handset will ring. The called party can press the $\boxed{☏}$ key to answer the internal call.

3. At the end of your conversation, press the $\boxed{☎}$ key.

Note: During the internal call, if an external call comes in, the LCD will show the caller's number. You should press the [☎] key to end the internal call first then press the [📞] key to answer the call

Handset

Flash light

Earpiece

Left soft key

Int key
Up/CID key
Dial/Speaker key

Alphanumeric
keypad

✱ key

Microphone

Amplify indicator

One-touch
Memories
M1~M2

Display

Right soft key
Redial key

End key

Down/Phonebook
key

⌗ key/Flashlight
function key

Shaker/Visual ringer

SOS button

Speaker

Battery compartment
cover

Charging contacts

Backlighting

The display and keys light when you lift the handset from the base or when you press handset keys.

After 10 seconds, the backlighting turns off. To turn it back on again, press 🔴.

Home screen

The home screen is the phone display that you see when the phone is at rest or when you press 🔴.

Handset

Icons
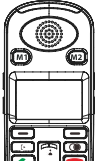
 Display icons appear here.

▸▸▸	Signal strength	Blinks if the handset is out of range of the base.
▬▬	Battery strength	Black = fully charged White = depleted.
(•))	Line in Use	The phone line is engaged.
◁(•))	Speakerphone on	The handsfree speaker-phone is on.
↲	Missed calls (caller ID service)	One or more calls were unanswered. Flashes if the inbound calls list is full.
✉	Messages (Voicemail service)	One or more voicemail messages are waiting.
⏰	Alarm clock set	The alarm is set to ring.
⦚	Ringing indicators (handset vibration and light) are set	The handset vibration and flashing light ringing indicators are set.
▭	Messages (answering machine)	One or more answering machine messages or memos are unheard.

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Let's navigate

Take these steps to practice basic navigation through the menus.

All instructions in this manual begin from the home screen.

To begin steps from the home screen, press 📞.

Soft keys

When you press ⬭ ⬭ beneath a selected command on the screen, you select or implement the command. For example, if you press ⬭ beneath **Back**, you return to the previous screen. If you press ⬭ beneath **Select**, you select the displayed menu item.

1. To display menu items, press the **Menu** soft key.

2. To scroll through menu options, press Up 👥 key or Down 📖 key repeatedly.

3. To select a menu, press the **Select** soft key when the desired menu appears on the LCD.

4. Repeat if necessary.

Handset

To return to standby mode

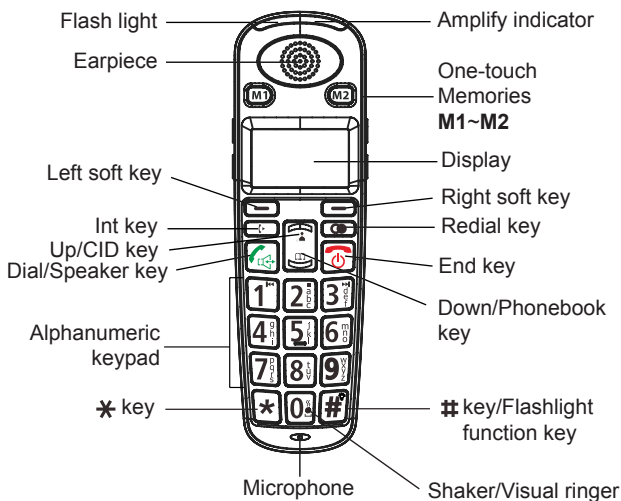If you press the **Back** soft key from any menu, the phone returns to the previous screen

To return to standby mode from any menu, press the ⬜ key.

Also, the phone will automatically return to standby mode from any menu if no key is pressed in the next 40 seconds.

Handset keys

Most keys have several functions. Take a few minutes to explore all of the keys.

This is a good time to become familiar with the keys. Later, you can refer to these diagrams, as necessary.

Flash light — Amplify indicator

Earpiece

One-touch Memories **M1~M2**

Left soft key

Display

Right soft key

Int key — Redial key

Up/CID key

Dial/Speaker key — End key

Alphanumeric keypad

Down/Phonebook key

✱ key

key/Flashlight function key

Microphone — Shaker/Visual ringer

One-touch memory keys For one-touch calling, you can store one commonly called number in each of the three memory keys.

Up/Caller ID key Scroll up through lists and menu options. Increase the earpiece/speakerphone volume during a call. Enter the Caller ID.

Down/Phonebook key Scroll down through lists and menu options. Decrease the earpiece/speakerphone volume during a call. Enter the Phonebook.

Dial/Speaker key Make/Answer a call. Activates the speakerphone if pressed during a call.

End key End a call. Long press to activate power on/off. Press this key and return to the home screen.

Flashlight To turn on the flashlight beam at the top of the handset, press and hold the key. Press and hold again to turn it off.

Handset

✱ key Set up a conference call.

Int key Set up an internal call to another handset. Transfer an incoming call to another handset. Set up a conference call with an external line and an internal handset.
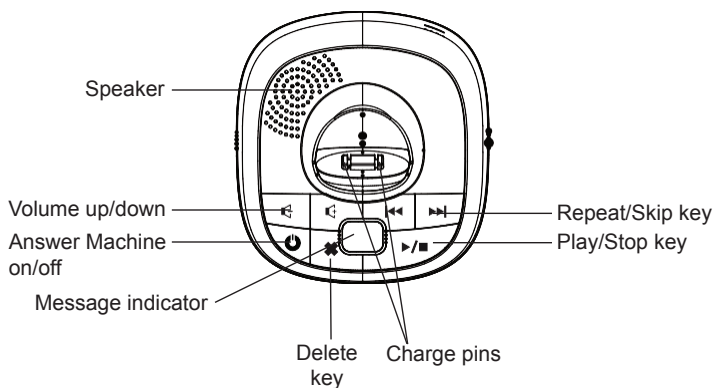
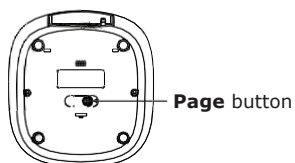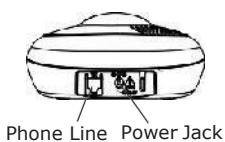**Redial key** Enter the redial book. Insert a pause when pre-dialing a number.

Left/Right soft keys Perform the functions indicated by the text immediately over it (on the bottom line of the display) which changes time by time.

A700 base

Speaker

Volume up/down

Answer Machine on/off

Message indicator

Repeat/Skip key

Play/Stop key

Delete key

Charge pins

Rear and bottom View

Phone Line   Power Jack

Page button

A700 base

Base keys

Answer machine on/off key Press to turn on or off the answer-record feature and the phone announces "**Answer on**" or "**Answer off**".

Play/Stop key Press to start or stop the message or Memo playing.

Del key When playing an ICM (incoming message), press and hold to delete the current message. In active mode (all lights on) press and hold the key to delete all the messages.

Repeat/Skip key Press to play the current or next message. (Press the Repeat key twice to play the previous message.)

Volume up/down key When playing announcement or messages, press to increase or decrease the relevant volume.

Page button Press this button to page the handset registered to the base.

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BS Settings

Delete Handset

This function allows you to delete a handset registration from the base.

1. Press the **Menu** soft key.

2. Press Up [⁑] key or Down [▢] key to choose **BS Settings**, then press the **Select** soft key.

3. Press the **Select** soft key to choose the **Delete HS** menu. The display shows "**PIN?**" to prompt you to enter the PIN Code (The default PIN Code is "0000"). Then press the **Select** soft key.

4. Use Up [⁑] key or Down [▢] key to select a handset, press the Select soft key to confirm. After that, the deleted handset cannot be used with the base. If you select the current handset, a warning tone will be heard.

Flash Time

Flash time is used for switching between your current call and the call waiting if you subscribe to call waiting service. You can select to change the Flash time by the following steps:

1. Press the **Menu** soft key.

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A700 base

2. Press Up [📷] key or Down [📖] key to choose **BS Settings**, the press the **Select** soft key

3. Press Up [📷] key or Down [📖] key to choose **Flash Time** menu. Press the **Select** soft key.

4. The display shows the current setting. Use Up [📷] key or Down [📖] key to select **Flash-1** (100ms) /**Flash-2** (300ms) /**Flash-3** (600ms), press **Select** soft key.

Area settings

Language

The default language on the phone is English. You can change these language functions:

- Handset: Displayed language
- Base: Displayed language
  Answering machine voice prompt language

To change the display language of the handset

The handset supports uo to 11 predefined languages: English, German, French, Netherlands, Swedish, Polish, Italian, Turkish, Spanish, Portuguese, and Slovak. You can change the language used to display the menu messages.

1. Press the **Menu** soft key.

2. Press Up [⊞] key or Down [⊞] key repeatedly to choose **HS Settings**, then press the **Select** soft key.

3. Press Up [⊞] key or Down [⊞] key to choose **Language**, then press the **Select** soft key.

4. The languages will be displayed. Use Up [⊞] key or Down [⊞] key to scroll through the options. Each language will be displayed in its own native translation.

5. Press **Select** soft key to select the required language and you will hear a confirm beep.

Area settings

To change the answering machine voice prompt language

If you use the answering machine to retrieve your messages, the machine gives you voice prompts as you review.

English, French and German prompts are available.

1. Press the **TAM** soft key.

2. Press Up 👤 key or Down 📖 key repeatedly to choose **TAM Settings**, press the **Select** soft key.

3. Press Up 👤 key or Down 📖 key repeatedly to choose **TAM Language**, press the **Select** soft key.

4. The languages will be displayed. Use Up 👤 key or Down 📖 key to scroll through the options. Each language will be displayed in its own native translation.

5. Press the **Select** soft key to choose the required language and you will hear a confirm beep.

Display

Screen contrast

You can adjust the contrast of the handset screen to optimize visibility in different environmental conditions. 17 contrast levels are available.

To adjust the screen contrast for the handset

1. Press the **Menu** soft key.

2. Press Up ⌨ key or Down 📖 key repeatedly to choose **HS Settings**, then press the **Select** soft key.

3. Press Up ⌨ key or Down 📖 key to choose **LCD Contrast**, then press the **Select** soft key.

4. Use Up ⌨ key or Down 📖 key repeatedly to choose among the 17 available contrast levels, then press the **Save** soft key.

5. Press the ☎ key to return to standby mode.

Display

Time and date

You can manually set the time and date and the time and date formats that appear on the screen.

However, if you subscribe to caller ID service, your phone automatically sets the time and date when the first call arrives after phone setup or after a time change.

To set the hour format for the handset

You can select the 12-hour format or the 24-hour format.

1. Press the **Menu** soft key.

2. Press Up [ ] key or Down [ ] key repeatedly to choose **HS Settings**, then press the **Select** soft key.

3. Press Up [ ] key or Down [ ] key to choose **Date & Time** menu, press the **Select** soft key.

4. Use Up [ ] key or Down [ ] key to choose **Time Format**, press the **Select** soft key.

5. You can use Up [ ] key or Down [ ] key to choose the Time Format (**12-Hour/24-Hour**), press the **Save** soft key to save.

Notes:

- If you select **12-Hour**, **AM/PM** will appear on the

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right of the time in standby mode.

- At step 3 you need to enter the time in 24-Hour format.

To set the time for the handset

If you do not subscribe to caller ID service, you must set the time and date that your phone displays.

1. Press the **Menu** soft key.

2. Press Up 👤 key or Down 📖 key repeatedly to choose **HS Settings**, then press the **Select** soft key.

3. Press Up 👤 key or Down 📖 key to choose **Date & Time** menu, press the **Select** soft key.

4. Use Up 👤 key or Down 📖 key to choose **Set Time**, press the **Select** soft key.

5. Enter the current time by numeric keypad and press the **Save** soft key to save and exit.

To set the date format for the handset

You can select the MM-DD-YY (month-day-year) format or the DD-MM-YY (day-month-year) format.

1. Press the **Menu** soft key.

2. Press Up 👤 key or Down 📖 key repeatedly to choose **HS Settings**, then press the **Select**

Display

soft key.

3. Press Up ☎ key or Down 📖 key to choose **Date & Time** menu, press the **Select** soft key.

4. Use Up ☎ key or Down 📖 key to choose **Date Format**, press the **Select** soft key.

5. You can use Up ☎ key or Down 📖 key to choose the Date Format (**DD-MM-YY/MM-DD-YY**), press the **Save** soft key to save.

To set the date for the handset

If you do not subscribe to caller ID service, you must set the time and date that your phone displays.

1. Press the **Menu** soft key.

2. Press Up ☎ key or Down 📖 key repeatedly to choose **HS Settings**, then press the **Select** soft key.

3. Press Up ☎ key or Down 📖 key to choose **Date & Time** menu, press the **Select** soft key.

4. Use Up ☎ key or Down 📖 key to choose **Set Date**, press the **Select** soft key.

5. Enter the current date by numeric keypad and press the **Save** soft key to save and exit.

Audio

Volume and tone

Use these controls to adjust handset volume during a call. After you hang up, volume and tone settings remain set for the next call.

Amplification resets to off when a call ends. If you prefer amplification always on, see .

To adjust the handset's volume and tone

Volume Control

Headset Jack

Tone (Tone) Control

Amplify (AMP) Button
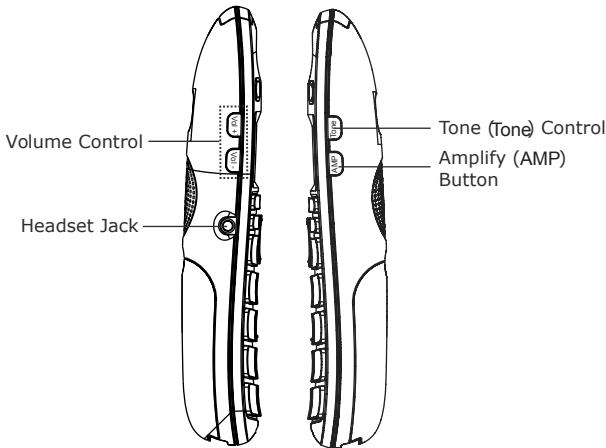
Your phone is equipped with a specialized amplification function designed to fit your needs. During a conversation you can adjust the **Vol +** or **Vol -** control on the left side of the handset and use the **AMP** key on the right side. You can also adjust the **Tone** control to fit the levels to your hearing requirements. The selected volume will be displayed on the LCD.

Audio

When you press the **AMP** key in receiver mode during a conversation, the Amplify indicator (red light on top of the handset) turns on. If you press the **AMP** key again, the indicator will go out.

Note: When the word "**MUTE**" appears in the right corner of the screen, the phone is **NOT** muted.

Consistent amplification

By default, when you end an amplified call, amplification turns off for the next call.

If you prefer amplification consistently on, you can set it to automatically turn on each time that a call begins.

During conversation, you can still temporarily turn off amplification.

⚠ **WARNING**: Consider the hearing levels of other phone users before you set amplification consistently ON. The phone can emit excessive volume and amplification that can cause hearing loss.

Your phone is equipped with a specialized amplification function designed to fit yout needs. If you switch this function on, the handset receiver volume adjustment is 15-30 dB. Otherwise the receiver volume adjustment is 0-15 dB.

Audio

To turn on or off consistent handset amplification

1. Press the **Menu** soft key.

2. Press Up 👤 or Down 📖 key repeatedly to choose **HS Settings**, then press the **Select** soft key.

3. Press Up 👤 key or Down 📖 key to choose **Amplified**, press the **Select** soft key.

4. You can use Up 👤 key or Down 📖 key to choose **On** or **Off** to enable or disable the function.

5. Press the **Save** soft key.

6. Press 📞 . During calls, handset illumination at the top indicates that amplification is on.

Keypad tones

When you press a key, a tone sounds. If you prefer silent key presses , you can turn off keypad tones.

To turn off or on keypad tones for the handset

1. Press the **Menu** soft key.

2. Press Up ⌨ or Down 📖 key repeatedly to choose **HS Settings**, then press the **Select** soft key.

3. Press Up ⌨ key or Down 📖 key to choose **Tone Setup**, press the **Select** soft key.

4. Press the **Select** soft key again to choose **Key Tone**.

5. Use Up ⌨ key or Down 📖 key to choose **On** or **Off** to enable or disable the function.

6. Press the **Select** soft key.

Note: For normal use, we recommend you leave the key tone enabled. This makes the phone easier to use.

Paging and alarms

Page a lost handset

You can page lost handsets that are registered to the ClearSounds A700 base.

To page a handset

Page button

- Press and hold (located on the bottom of the base) for less than five seconds.

  All handsets registered to the base beep for about one minute.

To stop paging

Page button
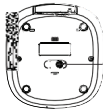
- Press again.

Note: On a long key press, more than or equal to 5 seconds, the base will enter registration mode.

Alarm clock

You can use the handset as an alarm clock. The alarm clock also has a snooze function.

To set the handset alarm clock

1. Press the **Menu** soft key.

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2. Press Up ⌨ or Down 📖 key repeatedly to choose **HS Settings**, then press the **Select** soft key.

3. Press the **Select** soft key to choose **Alarm** menu.

4. You can use Up ⌨ key or Down 📖 key to choose **On** or **Off** to enable or disable the function.

5. Press the **Select** soft key.

6. Take one of these steps:

   • If you selected Off, press 📞. The alarm clock is off.

   • If you selected On:

   a. Press numeric keys to enter the alarm time in 24-Hour format (HH:MM), including an initial zero when appropriate. Then press the **Select** soft key.

   b. Press the **Snooze** soft key and use Up 📖 key or Down ⌨ to enable or disable the snooze function. Press the **Select** soft key.

   c. Press 📞. The alarm clock is set and ⏰ appears on the home screen.

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Paging and alarms

To turn off a ringing handset alarm

1. Press any key.

   The alarming stops. If snooze is set on, the alarm rings again in 4 minutes.

2. To turn off snooze alarming, press 📞

Out-of-range alarm

When a handset is outside of communication range with the base during a call, the handset beeps to alert you.

If you prefer no beeping for out-of-range handsets, you can turn off this function.

To turn off or on a handset's out-of-range alarm feature

1. Press the **Menu** soft key.

2. Press Up 👥 or Down 📖 key repeatedly to choose **HS Settings**, then press the **Select** soft key.

3. Press Up 👥 key or Down 📖 key to choose **Tone Setup**, press the **Select** soft key.

4. Press Up 👥 key or Down 📖 key to choose **Range Alarm**, press the **Select** soft key.

5. You can use Up 👥 key or Down 📖 key to choose **On** or **Off** to enable or disable the function.

6. Press the **Select** soft key and you will hear a confirm beep.
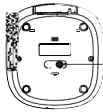
7. Press ⏻.

Assistive listening

The ClearSounds A700 DECT 6 phone is compatible with these assistive listening devices:

- Hearing aids that are equipped with telecoil (T-coil)
- Audio neckloops, with or without built-in microphones.

T-Coil
To use the phone with T-coil-equipped hearing aids

1. Move your hearing aid T-switch to the T position.

2. Hold the handset close to your hearing aid.

Neckloops
Neckloops amplify phone sound in T-coil-equipped hearing aids.

In order to use a neckloop with a 3.5 mm plug, you will need to purchase a 2.5 mm to 3.5 mm adapter that is sold separately. We recommend the CS-CL004 by ClearSounds.

To use an audio-only neckloop
Audio-only neckloops do not include microphones, so you must speak through the handset.

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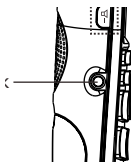
1. Connect an audio neckloop to the 2.5 mm AUDIO NECKLOOP jack on the left side of the handset.

2. Position the neckloop around your neck.

3. Accomplish these tasks as usual:
   • Answer or place calls
   • Adjust handset or speakerphone volume
   • End calls

To use a neckloop with a built-in microphone

You can speak handsfree through neckloops that include built-in microphones.

1. Before or during a call, connect the neckloop to the 2.5 mm handset jack:
   • Handset jack: on the left side

2. Position the neckloop around your neck.

Assistive listening

	◎ **jack**
• Answer a call • Place a call • Engage a connected call	 Press 📞.
• Adjust volume, tone, or amplification	Left Right **Vol +** **Tone** **Vol -** **AMP**
• **End a call**	Press 📵.

Call notification

Your phone can notify you of incoming calls in several ways.

- **Ringer** (selectable)

- **Handset light and vibration** (selectable)

- **Caller ID displays and call waiting**
  When you subscribe to Call Waiting service from your local telephone company, the telephone will display the name and number of the second caller while you are having a conversation.

Caller ID info display

| Caller 1 |
| 4361234 |

Caller two's info rmation is displayed
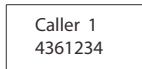
| Caller 1 |
| 4 |

| Caller 2 |
| 2915678 |
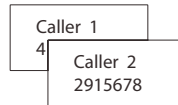
1. When you are on the line, the telephone will automatically display the name and number of the second caller.

2. Press the **Flash** soft key (on the left side) to answer the second caller.

3. When you have finished, press the Flash soft key to continue your conversation with the first caller.

Note: If you have transferred an external call to

Call notification

another handset, you cannot use the call waiting function via the second handset.

Ringtones

Ten ringtones are available for the handset.

You can also choose a unique handset tone for internal calls from other handsets that are registered to the ClearSounds A700 base.

To select a ringtone for the handset

1. Press the **Menu** soft key.

2. Press Up 👤 or Down 📖 key to choose **HS Settings**, then press the **Select** soft key.

3. Press Up 👤 or Down 📖 key to choose **Ring Setup**, then press the **Select** soft key.

4. Press the **Select** soft key to choose **INT Ring** or press **Down** 📖 key to choose **EXT Ring** then press the **Select** soft key.

   Result: You can select the ring tone from Melody 1 to 10. When you adjust the ring tone, the phone sounds the selected melody.

5. Press the **Select** soft key to confirm.

Ringer volume

You can adjust the ringer volume or turn off the ringer for the handset and the phone base, separately.

There are five volume levels.

To temporarily turn off or on the handset's ringer

To turn off the ringer:

1. Lift the handset from the base.

2. Press and hold 📞 until the screen is blank. The handset turns off.

3. Do not return the handset to the base: place it on an alternate surface.

To turn on the ringer:

Replace the handset on the base.

To adjust or turn off the handset's ringer volume

1. Press the **Menu** soft key.

2. Press Up 👤 or Down 📖 key to choose **HS Settings**, then press the **Select** soft key.

3. Press Up 👤 or Down 📖 key to choose **Ring Setup**, then press the **Select** soft key.

4. Press Up 👤 or Down 📖 key to choose

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Call notification

Volume, then press the **Select** soft key.

5. Press Up [icon] or Down [icon] key to choose **Off** or the volume that you prefer, then press the **Select** soft key.

Note: If you set the volume to "**Off**", when a call comes in, only the **New Call** information appears on the LCD.

Lights and vibration

You can enable or disable these light and vibration indicators of incoming calls:

• On the handset, a white flashing light and vibration

Handset light and vibration

To turn on light and vibration

• Press and hold [0] until the heandset vibrates. 《 appears on the screen. If the phone rings, the handset vibrates and the light flashes.

To turn off light and vibration

• Press and hold [0]. 《 disappears from the screen.

Note: If you activate the shaker and visual ringer function, when a call comes in the handset will shake and the visual ringer will also flash with the ringer you have set.

Flashlight

If you turn this feature on, a steady white light will remain lit and can be used as a flashlight.

To turn the flashlight on

- In standby mode, press the [#] key until the light turns on.

To turn the flashlight off
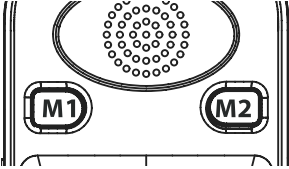
- Press the [#] key until the light turns off.

One-touch keys

One-touch keys

You can store up to 3 frequently called or important numbers and associate them with one-touch keys. All the numbers will be stored in the Phone Book.

Handset

- Two memory keys

- SOS emergency key

To store a handset memory-key or SOS number

1. Press one of the (M1) (M2) keys or the (SOS) key in standby mode. **"Number?"** appears on the screen.

2. Press numeric keys to enter the telephone

number that you wish to store (up to 20 digits). Include long distance code and area code if necessary.

3. Check the number. If it needs to be corrected, press the **Erase** soft key.

4. Press the **Save** soft key.

5. Press Up ⌨ or Down 📖 key to scroll to a ringtone that you want associated with this caller. Then press the **Select** soft key. A confirmation tone occurs and the number appears.

Note: The memory default names are M1, M2, and SOS. You can add a name after them but cannot delete the default name (e.g. you can modify M1 to M1:home).

Replace or edit a one-touch entry

To replace or edit a memory-key or SOS entry in the handset

1. Press the **Menu** soft key.

2. Press **Down** 📖 key to choose **Phonebook**, press the **Select** soft key.

3. Press Up ⌨ key or Down 📖 key repeatedly until the entry you want to edit displays, press the **Select** soft key to confirm.

One-touch keys

4. The display shows **New**, use Up ⌨ key or Down ⌨ key to move on to **Edit**. Press the **Select** soft key.

5. If necessary, press the **Erase** soft key to clear the digit(s) then enter the desired name and number. Press the **Save** soft key.

6. Press Up ⌨ or Down ⌨ key to scroll to a ringtone that you want associated with this caller. Then press the **Select** soft key. A confirmation tone occurs and the number appears.

Delete a one-touch entry

To delete a memory-key entry in the handset

1. Press the **Menu** soft key.

2. Press **Down** ⌨ key to choose **Phonebook**, press the **Select** soft key.

3. Press Up ⌨ key or Down ⌨ key repeatedly until the entry you want to edit displays, press the **Select** soft key to confirm.

4. The display shows **New**, use Up ⌨ key or Down ⌨ key to move on to **Edit**. Press the **Select** soft key.

5. Press the **Erase** soft key to clear the digit(s), then press the **Save** soft key.

Keypad tips

Using the keypads

*   **Letter or number**: When you press an alphanumeric key on a keypad, the number is selected (for tasks where numbers are appropriate) or a letter is selected (for tasks where letters are appropriate).

*   **Which letter?**: Each key has more than one letter available, and you find a letter by continuing to press the key until you see it.

*   **Case**: Press a key repeatedly until you see the letter of your choice. The uppercase letters appear in order, and they are followed by the same letters in lower case.

*   **Enter the next character**: Press the next key. If the next character resides on the same key, wait until the cursor moves to the next position before you press the key again.

*   **Enter spaces**: On the handset: Press .

*   **Corrections**: To erase the last character that you entered, on the handset: Press the **Erase**

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Keypad tips

soft key.

- **Special characters**: Press the numeric key repeatedly until you see the special character.

Key	Characters in the displayed order							
0	(spc)	0	?	&	/	.	,	!
1	1	_	+	-	"	(	)	%
2	A	B	C	a	b	c	2	
3	D	E	F	d	e	f	3	
4	G	H	I	g	h	i	4	
5	J	K	L	j	k	l	5	
6	M	N	O	m	n	o	6	
7	P	Q	R	S	p	q	r	s	7
8	T	U	V	t	u	v	8	
9	W	X	Y	Z	w	x	y	z	9

Insert a pause

What is a pause?

Do you frequently call an automated service number that includes interactive voice prompts? A service that requests passwords or steps you through menu choices, like your bank or your voicemail?

If so, you can save a great deal of time by storing the service number and all of the required responses into a one-touch memory key. It takes a little patience to set up, but once it is stored, whenever you press the one-touch key, the phone does all of the work for you!

Automated service messages always include a few seconds before each prompt begins. So when you program the one-touch key, you must insert one or more pauses to wait for each prompt to begin. After pauses, you enter the additional numbers that the prompt requires.

In the ClearSounds A700 phone, a pause is three seconds long. To insert a pause, first dial the telephone number in standby mode (up to 24 digits). Press the ⬤ key to insert a pause, then press 📞 key.

Insert a pause

Insert pauses while storing a number

A pause is 3 seconds long. While storing an automated service number and all of its required responses into a one-touch number, you must enter pauses before each automated prompt.

To store an automated service number and responses

1. Jot down the automated service number.

2. Call the number, and jot down the following, until you reach the destination:

   a. The number of seconds between the last number dialed and the first prompt

   b. The next required response

3. Using your notes, follow the instructions for storing a one-touch number (for instructions, see page 56).

   While storing the number and required responses, press [⬤] one or more times in sequence to equal the number of seconds before each prompt.

   P appears on the screen for each pause.

Phonebooks

You can build personal phonebooks in each handset so that you can easily make calls with a few key presses. You can store up to 50 entries in the handset.

Adding phonebook entries

Note: Enter long distance codes and area codes that are required for dialing, so that you can simply select the phonebook entry and pick up the handset to call. You can enter up to 30 digits and pauses.

To add a phonebook entry in the handset

1. Press the Menu soft key.

2. Press **Down** 📖 key to choose **Phonebook**, press the **Select** soft key. The first entry in the phonebook appears or "**Empty**" appears.

3. Press the **Select** soft key and "**Name?**" appears.

4. Press alphanumeric keys to enter the name. To enter a space, press 0̲. To enter another letter on the same key, wait for the cursor to move forward. Press the **Save** soft key. "**Number?**" appears.

5. Press alphanumeric keys to enter the number (up to 24 digits), and then press the **Save** soft key.

Phonebooks

6. Press Up 👤 or Down 📖 key to scroll to a ringtone that you want associated with this caller. Then press the **Select** soft key.

Notes:

- If you make a mistake while entering a number, use the **Erase** soft key to correct it. Each time you press the key, the last digit is deleted. To clear all digital, press and hold the **Erase** key.

- If you want to set a VIP number, you should select a special ring tone for it. The ring tone should be different from the external ring you have set. You can set up to 9 VIP ring tones associated with 9 VIP numbers/groups.

Edit a phonebook entry

To edit a phonebook entry

1. Press the **Menu** soft key.

2. Press **Down** 🕮 key to choose **Phonebook**, press the **Select** soft key.

3. Press Up 🕮 key or Down 🕮 key repeatedly until the entry you want to edit displays, press the **Select** soft key to confirm.

4. The display shows **New**, use Up 🕮 key or Down 🕮 key to move on to **Edit**. Press the **Select** soft key.

5. If necessary, press the **Erase** soft key to clear the digit(s) then enter the desired name and number. Press the **Save** soft key.

6. Press Up 🕮 or Down 🕮 key to scroll to a ringtone that you want associated with this caller. Then press the **Select** soft key.

Phonebooks

Delete one or all phonebook entries

To delete phonebook entries

1. Press the **Menu** soft key.

2. Press **Down** 📖 key to choose **Phonebook**, press the **Select** soft key.

3. Press Up 👤 key or Down 📖 key repeatedly until the entry you want to delete displays, press the **Select** soft key to confirm.

4. Press Up 👤 key or Down 📖 key to choose Delete, press the **Select** soft key to confirm. Then the display shows the next entry.

5. At step 4, if you choose **Delete All** menu and press the **Select** soft key, the display will show "**Confirm**". You can press the **Select** soft key to delete all the entries or press the **Back** soft key to cancel and exit.

View details of phonebook entries

1. Press the **Menu** soft key.

2. Press **Down** 📖 key to choose **Phonebook**, press the **Select** soft key.

3. Press Up [?] key or Down [ ] key repeatedly until the entry you want to delete displays, press the **Select** soft key to confirm.

4. The display shows **New**, use Up [?] key or Down [ ] key to move on to **View**. Press the **Select** soft key.

5. The display shows the details of the selected entry.

View phonebook status

The phonebook can hold 50 entries. You can view the number of stored entries.

To view the phonebook status

1. Press the **Menu** soft key.

2. Press **Down** [ ] key to choose **Phonebook**, press the **Select** soft key.

3. Press the **Select** soft key. The display shows **New**, use Up [?] key or Down [ ] key to move on to **PB Status**. Press the **Select** soft key.

4. The display shows the current phonebook status, for example, **07/50 Used**. It means the phonebook entries can be up to 50, and 7 entries have been stored.

Phonebooks

Caller ID book

When you receive a call, if the caller's information is transmitted from the network on which the call was made (and the caller doesn't hide it), the caller's phone number is displayed. Moreover, if you missed one or more calls, the ↵ icon will appear on the LCD. If the Caller ID memory is full, the ↵ icon will flash on the LCD.

Out of area

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

Private

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

View and dial caller ID numbers

1. Press the **Menu** soft key.

2. Use the **Select** soft key to choose the **CID Book** and, if available, the numbers are displayed. (You can also access the CID book directly by pressing the **Up** [icon] key in standby mode.)

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3. Use the Up [icon] key or Down [icon] key to view the numbers. You can make a call by pressing the [icon] key. You can also add the entry to the phonebook.

Note: At step 3, each item of the incoming list is marked with the [icon] icon is the call has been reviewed or with the [icon] icon if the call hasn't been reviewed yet.

Add caller ID number to phonebook

The caller ID number is a temporary record of who called and when. The phonebook is permanent until deleted. Adding the caller ID number to the phonebook makes the caller ID information permanent.

1. Press the **Menu** soft key.

2. Press the **Select** soft key to choose the **CID Book.**

3. Use the Up [icon] key or Down [icon] key to view the numbers. When the desired number displays on the LCD, press the **More** soft key to enter **Add to PB** menu.

4. Press the **Select** soft key, you are prompted to enter the name.

Phonebooks

5. Enter the name and press the **Save** soft key. Now you can modify the number you want to store.

6. Press the **Save** soft key. You are able to select a ring tone from Melody 1 through Melody 10. Press the **Select** soft key to confim and exit. You will hear a confirmation beep.

Delete a number in the caller ID book

1. Press the **Menu** soft key.

2. Press the **Select** soft key to choose the **CID Book.**

3. Scroll to the number you want to delete by using Up ⌨ key or Down ⌨ key.

4. When the desired number appears on the display, press the **More** soft key.

5. Use the Up ⌨ key or Down ⌨ key to choose **Delete**, press the **Select** soft key. You will hear a beep and the LCD shows the next number.

Delete all numbers in the caller ID book

1. Press the **Menu** soft key.

2. Press the **Select** soft key to choose the **CID Book.**

3. Press the **More** soft key and use Up [📇] key or Down [📖] key to choose **Delete All** menu. Press the **Select** soft key.

4. The display shows "**Confirm**", press the **Select** soft key.

Result: You hear a beep and the phone returns to standby mode after clearing all the caller ID numbers.

Memos

Record a memo

You can use your phone to record memo messages (each can be up to 3 minutes) for another user of your phone. This memo can be played back as a message.

To record a memo from the handset

1. Press the **TAM** soft key in standby mode.

2. Press the **Select** soft key to choose **Message**.

3. Press Up 🔳 key or Down 🔳 key repeatedly to choose **Memo**, press the **Select** soft key.

4. You can record your message after a tone. Recording will stop automatically after 3 minutes. You can also confirm and end the recording by pressing the **OK** soft key. During recording the LCD shows "**Recording**".

Note: If someone leaves you a memo, the 🔳 icon will appear on the LCD when in standby mode.

Calls

Auto answering

By default, you answer calls by removing the handset from the base and pressing ⌨.

If you prefer to answer calls by simply removing the handset from the base, you can turn on the auto answer feature for the handset. If the handset rings when it is off of the base, you must still press ⌨ to answer the call.

To turn on or off auto answering

1. Press the **Menu** soft key.

2. Press Up ⌨ or Down ⌨ key to choose **HS Settings**, then press the **Select** soft key.

3. Press ⌨ and scroll to **Auto Answer**, then press the **Select** soft key.

4. Press ⌨ and scroll to **On** or **Off** to enable/disable the function. Press the **Select** soft key. You will hear a confirmation beep.

Note: When the answering machine starts working, this feature will be deactivated.

Calls

Place, answer, or end a call

To place, answer, or end a call using the handset

	Place	Answer	End
	1. Lift. **2.** Dial . **3.** Press . (•)) appears on the screen.	**1.** Lift. **2.** Press .	• Press . Call duration appears on the screen.

Note: If you set the handset to auto answer, simply lift the handset from the base to answer a call. For instructions to set auto answer, see .

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Making a call

1. Pick up the handset and press the ⌨ key. The ꪜ icon appears on the LCD.

2. Dial a telelphone number.

3. To end the call either press the ⌨ key or replace the handset on the base.

Note: To make a call to the last number you dialed, use the Redial feature. For details, see page

You can enter the desired telephone number (up to 32 digits) in Standby mode, which allows you to make corrections before dialing. Follow these steps:

1. Enter a telephone number (up to 24 digits). Check it. You cna also use the ⌨ key to insert a pause. When the number appears correctly, press the ⌨ key.

Note: If you make a mistake while entering a number, press the **Erase** soft key to clear the last digit.

Receiving a call

Calls

When a call is received, **Call** information will appear. If the caller can be identified, the caller's phone number is displayed. If the caller cannot be identified, only the **Call** information displays. If you have a voice message, the "**MSG WTG ON**" and icon will be shown on the LCD.

✉ To answer a call, press the 📞 key. If you have activated the Auto Answer function, when the handset is on the base, simply lift it up.

2. You can speak. To end the call, either press the 📞 key or replace the handset on the base. After you hang up, the LCD displays the call duration.

Notes:

• You can select the ringer volume by using Up 👤 key or Down 📖 key when the phone rings with an incoming call.

• If you want to delete the ✉ icon, press the **Up** key in standby mode, then press and hold the 4 key for several seconds. After that, press the 📞 key to return to standby mode. (The handset must be registered to the base.)

• If the polyphonic ring tone is set, the ring tone may continue for 4 seconds after the callers hang-up or after the parallel phone had answered the call.

To place, answer or end a call using a headset

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	Place	Answer	End
	1. Lift . **2.** Dial . **3.** Press .	**1.** Lift . **2.** Press .	• Press .

To call other handsets in your home

Calls

If additional handsets are registered to your ClearSounds A700 base, you can place internal calls among the handsets.

1. Lift .

2. Press
   Available handset numbers appear.

3. Indicate the phone(s) that you wish to call:

   • To call one handset: Press the numeric key that indicates the number of the handset that you wish to call.

     Call FR HS X appears on the recipient phone.

   • To call all handsets: Press 9.

     Call All HS appears on the recipient phone.

   If an external call comes in while you converse on an internal call, press to end the internal call before you answer the external call.

Place a one-touch call

If you have stored numbers for the one-touch memory keys, you can call these numbers with one touch.

If you need instructions for storing one-touch numbers, see .

To place a one-touch call using the handset

1. Lift 📱 .

2. Press the **M1** **M2** or **SOS** that you wish to call.

   The number appears on the screen and the phone dials.

Calls

Call from your phonebook

If you have stored a number in your handset or base phonebook, you can call it quickly.

If you need instructions for storing phonebook numbers, see .

To call a handset phonebook number

1. Lift [image] .

2. Press [📖].

   The first phonebook entry appears.

3. Press [📖] or [👤] and scroll to the name.

4. Press [📞].

   The phone dials.

Redial a number

You can quickly redial any of the last 10 numbers that were dialed from your handset or base.

The same list of 10 numbers is available on the handsets and the base.

To redial the last-dialed number

1. Press the Redial [○] key in standby mode. The LCD displays the last number you dialed.

2. Press the [☎] key to dial the number.

To redial a recently dialed number

1. Press the Redial [○] key in standby mode.

2. If you want to scroll through the memory, press Up [?] key or Down [▥] key repeatedly until you find the number you want to dial.

3. Once the desired number appears on the display, press the [☎] key to dial the number.

Notes:

- If no numbers are found, "**Empty**" is displayed.
- When the redial book is full, each time you dial a new number, the oldest number stored in the redial book is automatically erased.

Calls

Use redial book options

Using the redial book options, you can add a number to the phonebook or delete a number in the redial book

1. Press the **Redial** key.

2. Scroll to the desired number by using Up key or Down key.

3. When the desired number appears on the display, press the More soft key to choose the desired option:

    • **Add to PB:** allows you yo add the number to the phonebook. See page 63.

    • **Delete:** allows you to delete the selected number

    • **Delete All:** allows you to delete the entire redial book

4. To return to standby mode, press the key.

Note: At step 3, when you select **Delete** or **Delete All** options, a message "**Confirm?**" will ask you to confirm the deletion. To confirm, press the **Del** or **Del All** soft key. To escape, press the **Cancel** soft key.

Call from the inbound calls list

If you subscribe to caller ID service with your telephone service provider, the handsets store the last calls made to your telephone. Handsets store 40 calls each.

The inbound calls list includes these entries:

- Received calls
- Missed calls
- Voicemail messages (voicemail service required)

You can quickly dial any of the numbers stored in the list.

To call from the inbound calls list using the handset

1. Lift .

2. Press and scroll to the number that you want to call.

   Inbound calls appear on the screen, the most recent, first.

   To add an area code or 1, press the **More** soft key, and then scroll to the format of your choice.

3. Press .

   The phone dials.

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Calls

Place an SOS emergency call

If you have stored an SOS emergency number, you can press the SOS key to dial the number. For instructions to store an SOS number, see .

1. Lift [icon].

2. On the back of the handset, press [sos].

   The number appears on the screen and the phone dials.

During calls

When the line is engaged:

- **Line in Use** appears on the base screen
- (·|) appears on each handset screen
- The ongoing call length displays on the screen.

Use a speakerphone

If you remain close to the handset, you can converse handsfree and listen over the base speakerphone or the handset speakerphone.

To enjoy optimal speakerphone performance, locate the handset away from areas with high background noise.

To turn on the handset speakerphone during a call

To turn the speakerphone feature on:

- Press the [🔊] key during a call (line engaged). The ⊲(·|) icon appears on the LCD.

To turn the speakerphone feature off:

- Press the [🔊] key again. The ⊲(·|) icon will disappear.

Notes:

- Before putting the handset near your ears, be sure you have turned the speakerphone feature off.

- To adjust the speakerphone volume, see page 39

During calls

Screen a call

If you hear a caller leaving an answering machine message, and you want to speak to the caller, you can intercept and speak to the caller.

Note: You must use the handset to intercept a call.

To intercept a caller leaving a message

*   Pick up the handset and press [📞].
    The answering machine stops recording.

Use a headset

You can plug in a headset to the handset and converse handsfree while listening discretely through the headset.

To connect a headset to the handset during a call

The headset jack is located in the left side of the handset and is a 2.5mm standard plug. Simply plug the headset into this jack and the headset will be activated.

Note: When the headset is plugged into the headset jack the microphone on the handset will be deactivated.
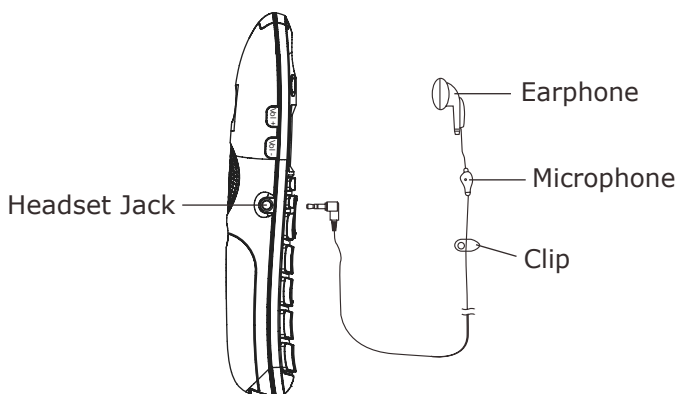
During calls

1. On the side of the handset, connect the headset
   to the jack.
2. Place the headset on your head.
3. (Optional):

   • To adjust volume: Press   Left side
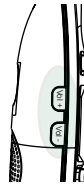
   Vol +, Vol -

   • To amplify sound: Press   . Right side

   AMP

   • To adjust tone: Press   . Right side

   Tone

4. To end the call, press ⬛.

Mute the microphone

You can mute the handset or the base so that the other party cannot hear any noise or conversation on your end of the line. You can still hear the other party.

Muting also works when you use a speakerphone or headset.

To mute and unmute the handset microphone

1. Press the **Mute** soft key. "**Call Muted**" appears on the screen when you have muted the conversation.

2. To unmute the microphone and return to conversation, press the **Unmute** soft key.

Answer a second call (call waiting)

If you subscribe to call waiting service with your telephone service provider, and a new call comes in during a phone conversation, the phone notifies you of the incoming call.

If you choose to answer the second call, you can switch between callers, and the waiting party remains on hold until he or she disconnects. If you do not answer the call, a record of it is stored in the inbound calls list.

Call waiting notification depends on your service

During calls

and your personal phone settings, as follows:

	Call waiting service	Caller ID on call waiting service
Tone sounds on the line	√	√
Handset displays information		√ If caller and local service make it available

Caller ID info displayed

Caller 1
4361234

Caller two's info rmation is displayed

Caller 1
4

Caller 2
2915678

To answer a second call while using the handset

1. Tell the first caller that you will put him or her on hold.

2. Press the **Flash** soft key..

3. To reconnect with the first caller, press the **Flash** soft key again**.**

Note: If you have transferred an external call to another handset, you cannot use the call waiting function via the second handset.

During calls

Transfer a call

If multiple handsets are registered to your ClearSounds A700 base, you can transfer external calls between the handsets.

Each handset number shows on its screen. For example, **HS 2** is handset two.

To transfer a call

1. During an external call. press the [📞] key and then the number of the handset you want to transfer the call to.

2. If the called party can answer your call, he'she can press the [📞] key to talk with you only. At this time you can inform him/her of the incoming call.

3. When the called handset answers, press the [📞] key or replace the handset to the base to complete the transfer.

Set up a conference call

You can set up a three-party call with an external caller and a person using an A700 handset that is also registered to your base.

To set up a conference call

1. During an external call, press the ⬚ key and then dial the number of the handset you want to join the 3-way call.

2. The dialed handset presses the ⬚ key to answer.

3. The caller can press the ⬚ key to start the 3-way call.

4. Either of the two internal handsets can press the ⬚ key to leave the conference call at any time.

Note: If one of the handsets drops the conference call, the remaining handsets will continue to conference.

To leave a conference call

• Press ⬚.

   The other parties remain connected until they press ⬚.

Answering machine

Is the answering machine right for you?

The phone includes a built-in answering machine. You must choose one method as a primary message retrieval method: answering machine or voicemail.

Each method has unique features and benefits.

Answering machine

- Call screening: You can hear the caller leave a message and pick up the handset to speak.
- One-touch message retrieval (▶/■)
- Holds 15 minutes of messages.

Voicemail service

- Detects and stores a record of incoming calls and messages that come through when your line is engaged
- **Purchased through your telephone service provider**

Answering machine with call waiting

If you prefer using an answering machine, but you also want to be alerted to incoming calls when you are on the line with another caller, you can primarily use the answering machine and purchase voicemail with the call waiting feature from your telephone service provider.

If you do not answer the second caller and the caller leaves a message, the message becomes a voicemail.

To set up your phone in this way, you must set the number of "rings before pickup" for the answering machine to be less than the number of rings before voicemail pickup. The number of rings before voicemail pickup is determined when you set up voicemail with your service provider.

For answering machine ring setup instructions, see .

Answering machine

Turn on the answering machine

The answering machine records incoming messages and memos.

You must turn on the answering machine to record messages, but you can record memos even if the answering machine is turned off.

To turn on or off the telephone answering machine (TAM) using the menu

1. Press the **TAM** soft key.

2. Press Up [📷] key or Down [📖] key to choose **TAM setup**, and then press the **Select** soft key.

3. Press the **Select** soft key.TAM ON/OFF is selected.

4. Press Up [📷] key or Down [📖] key to choose **ON** or **OFF**, and then press the **Select** soft key.

5. Press the **Back** soft key until you arrive at the home screen.

To turn on or off the telephone answering machine (TAM) using the base

*   Press [⏻] key on the base unit to enable or disable this function. The current state will be announced.

Record a personalized message

By default, the answering machine message is "Hello, your call cannot be taken at the moment. To record your message, please speak after the tone."

You can replace the default message by recording a personalized message that is as long as 3 minutes.

To record a personalized outgoing message

1. Press the **TAM** soft key in standby mode.

2. Press **Down** 📖 key to choose **Announce**, press the **Select** soft key.

3. Press the **Select** key again to choose **ANS & REC**.

4. Press **Down** 📖 key to choose **Record Mess**, press the **Select** soft key.

5. You can record your announcement after a tone. Recording will stop automatically after 3 minutes. You can also confirm and end the recording by pressing the **OK** key. During recording, the LCD shows "**Recording**".

Answering machine

Listen to your recorded message

To listen to your recorded message using the handset

1. Press the **TAM** soft key in standby mode.

2. Press the **Select** soft key to choose **Message**.

3. Press the **Select** soft key to choose **MSG Playback.**

4. The phone will announce "**You have x new message(s)**" or "**You have x saved message(s)**". The relevant messages will be played one by one. You can use the [0] key to delete the current message or the **Back** soft key to stop playing and exit.

To listen to your recorded message using the base unit

When you have one or several new messages, press the ▶/■ key to play the message(s). If there are no new messages, press this key to play the saved messages. Press the ◀◀ key once to re-play the current message, press it twice to play the previous message. Press the ▶▶ key once to play the next message. Press the ▶/■ key again to finish.

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Note: While playing messages, you can press the ⬜ ⬜ keys to adjust the volume.

Day of the week setting

Before each message is played, the week and time it was received will be announced. You are able to use the base to set the day of the week.

1. Press and hold the ⏮ key on the base until the current setting is announced.

2. Quickly press the ⏭ key repeatedly to set the correct day of the week. Every time you press the ⏭ key, the system will announce the corresponding day of the week.

3. Press the ⏮ key to save the change.

Note: If you remove the battery or pull out the adapter, you need to re-set the day of the week.

Restore the default message

You can restore the phone's default outgoing message.

Answering machine

To restore the default outgoing message

1. Press the **TAM** soft key in standby mode.

2. Press **Down** 📖 key to choose **Announce**, press the **Select** soft key.

3. Press the **Select** soft key to choose **Playback**.

4. The current Announce1 will be played. **DURING** the playback, press the **OK** soft key to restore the default Announce1.

Record time

You are able to select the record time. Of you select **Unlimited**, the messages can be recorded until the memory is full.

1. Press the **TAM** soft key in standby mode.

2. Press Up 👤 key or Down 📖 key repeatedly to choose **TAM Setting**, and then press the **Select** soft key.

3. Press Up 👤 key or Down 📖 key repeatedly to choose **Record Time**, press the **Select** soft key.

4. Use Up 👤 key or Down 📖 key to select between **60s**, **120s**, **180s**, and **Unlimited.**

5. Press the **Select** soft key to confirm.

Voice prompt language

You are able to select the language used to play the TAM voice prompt messages.

1. Press the **TAM** soft key in standby mode.

2. Press Up ⟨?⟩ key or Down ⟨📖⟩ key repeatedly to choose **TAM Setting**, and then press the **Select** soft key.

3. Press Up ⟨?⟩ key or Down ⟨📖⟩ key repeatedly to choose **TAM Language**, press the **Select** soft key.

4. The languages will be displayed. Use Up ⟨?⟩ key or Down ⟨📖⟩ key to scroll through the options. Each language will be displayed in its own native translation.

5. Press the **Select** soft key to choose the required language and you will hear a confirmation beep.

Answering machine

Change the number of rings before pickup

By default, your answering machine picks up calls after the sixth ring. You can set it to pick up after 2-8 rings.

If you use the answering machine together with voicemail and call waiting service, you must set the number of rings before pickup to be less than the number of rings before pickup for voicemail service. Voicemail pickup is determined by your service provider. For more information, see page 95.

To change the number of rings before pickup

1. Press the **TAM** soft key in standby mode.

2. Press Up [📇] key or Down [📖] key repeatedly to choose **TAM Setting**, and then press the **Select** soft key.

3. Press Up [📇] key or Down [📖] key repeatedly to choose **Set Ring**, press the **Select** soft key.

4. Use Up [📇] key or Down [📖] key to choose the number of rings (**2 Rings** - **8 Rings** or **Toll Saver**), press the **Select** key.

Voicemail & calls

If you subscribe to Voicemail and Caller ID services with your telephone service provider, the handset(s) and base store the last calls made to your telephone in the inbound calls list. Each handset stores 40 calls.

Caller name and number are stored if the caller and telephone service providers make them available.

Voicemail & calls

Visual indicators of calls and messages

The handset provides these visual indicators.

Handset call and message indicators

Visual indicator	Meaning	Clear it
X New Calls	The number of non-viwed calls	Scroll on the handset through all Caller ID entries.
↵	One or more nonviewed calls. If it flashes, your Caller ID list is full, and the oldest call in the list has been deleted.	
✉	One or more unheard voicemail messages	Listen to all unheard voicemal messages.

View missed calls

To scroll missed calls on the handset

1. Press ⌐?⌐. The newest call appears.

2. Press ⌐□⌐ and scroll through the list.
    Number = Call order

    ↑ = Reviewed call.

    ↵ = Unreviewed call

    ↵ disappears from the home screen after you review the last missed call.

3. Press ⌐☎⌐.

Listen to voicemail messages

If you have unheard voicemail messages, when you open the line to make a call, you hear a stutter dial tone.

To listen to voicemail messages

*   Call your voicemail access number, as specified by your telephone service provider.

    If you are interested in storing your voicemail access number for one-touch calling, see for instructions.

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Voicemail & calls

Remote access

You can access many features of your answering machine remotely from any touch tone telephone. A four digit security code (remote code) is required to access the system and it is 0000. To enter remote access:

1. Dial your telephone number from any touch tone telephone.

2. When the Announce1 starts to play, you may enter the remote access mode by inputting the remote code.

3. After you enter the remote code, the system will play the menu of commands. You can then follow the commands to operate.

Note: If you enter the remote code incorrectly, the answering machine will prompt you to enter the code again. You are then given two more attempts to enter the correct remote code before the line is disconnected.

Remote access commands

Button Function

1	Play the new message
2	Stop
3	Play the next message
0	Delete the current message
5	Switch the answering machine on/off
6	Record Announce1

When you press **1** key to replay the current message, press **3** to play the next message, press **1** four times to play back the messages, press **2** to stop and exit, press **0** to delete the current message.

After you record the Announce1, press the **#** key or the ***** key to finish. The system will play the announcement you have recorded.

Machine messages

Visual indicators of messages

When the answering machine is turned on, it holds 15 minutes of messages and indicates unheard messages, as follows.

Handset indicators

Indicator	Meaning	Clear it
	Unheard answering machine message(s).	Listen on the base or handset to all unheard messages.

Listen to answering machine messages

You can listen to answering machine messages on the base or on the handset.

To listen to answering machine messages on the base

Messages play on the base speakerphone.
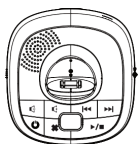
1. Press ▶/■.

   The newest message or memo plays.

2. (Optional) Adjust volume or skip, replay or delete the message:
   • To adjust volume: Press 🔈 🔈 along the side of the base.
   • To skip ahead to the next memo or message: Press ⏭.
   • To replay the message: Press ⏮
   • To delete the message: Press ✖ as the message plays.

3. Press ▶/■.

   The announcements stop.

Machine messages

To listen to answering machine messages on the handset

Messages play on the handset speakerphone, but you can turn off the speaker if you prefer to listen discretely.

1. Press the **TAM** soft key.

2. Press the **Select** soft key to choose **Message**.

3. Press the **Select** soft key to choose **MSG Playback**. The newest message or memo plays.

4. (Optional) Adjust sound or skip, replay or delete the message:
   • To turn off the speaker: Press 📢.
   • To adjust volume: Press 👥 or 📖.
   • To skip ahead to the next memo or message**:** Press 3.
   • To replay the message: Press 1.

5. Press 📵.

   The announcements stop.

Delete answering machine messages

It is important to delete old messages and memos on your answering machine, to make space for new messages.

The machine holds 15 minutes of messages. If the machine is full, the caller hears the line disconnect, and the handset shows **TAM Full**.

To delete all answering machine messages

Using the menu:

1. Press the **TAM** soft key

2. Press the **Select** soft key to choose **Message**.

3. Press Up [👥] key or Down [📖] key to choose **Delete All**, press the **Select** key to confirm.

4. The LCD will show **Confirm**. Press the **OK** key to delete all the messages or press the **Back** key to exit.

Using the base unit:

Press and hold the [✖] key to delete all the messages. Voice prompting will be heard. If you press and hold this key while a message is playing, the message will be deleted.

List maintenance

The ClearSounds A700 phone stores two lists:

- **Dialed calls list:** The last 10 numbers that were called from your handsets and base
- **Inbound calls list** (Caller ID service required) The last callers who called you. Each handset stores 40 calls.

Delete entries from the dialed calls list

The oldest call automatically drops from the list when the list is full. You can remove calls manually if you wish.

To delete calls from the handset dialed calls list

1. Press [⬤]. The last-dialed number appears.
2. Press [▭] and scroll to a number that you want to delete.
3. Press the **More** soft key..
4. Take one of these steps:
   - To erase the selected number: Press [▭] and scroll to **Delete,** and then press the **Select** soft key. A confirmation tone occurs and the next number appears.

- To erase all numbers in the list:
    a. Press 📖 and scroll to **Delete All,** and then press the **Select** soft key.
    b. Press the **Select** soft key again. A confirmation tone occurs and **Empty** appears.
5. Press 📞.

List maintenance

Delete entries from the inbound calls list

When the list becomes full, the oldest call drops from the list. You can remove calls manually if you wish.

To delete calls from the handset inbound calls list

1. Press the **Menu** soft key.

2. Press the **Select** soft key**.** The Caller ID Book is selected.

3. Press the **More** soft key.

4. Take one of these steps:
   - To erase the selected number: Press ⌗ and scroll to **Delete,** and then press the **Select** soft key. A confirmation tone occurs and the next number appears.

   - To erase all numbers in the list:
     a. Press ⌗ and scroll to **Delete All,** and then press the **Select** soft key.
     b. Press the **Select** key again. A confirmation tone occurs and **Empty** appears.

5. Press ☎.

Restore defaults

Restore handset default settings

You can reset your handset to factory default settings. These settings are restored:

- Alarm clock
- Audio
- Ringtones and ring volume
- Key tone
- Out of range alarm
- Language
- Handset name
- Auto answer
- Date and time

You must enter the ClearSounds A700 PIN to reset the defaults. **The PIN is 0000**.

To restore handset default settings

1. Press the Menu soft key.

2. Press [👤] and scroll to **Default,** and then press the **Select** soft key. **Pin?** appears.

3. Press numeric keys and enter **0000**, and then press the **Select** soft key. **Confirm?** appears.

4. Press the **Select** soft key. A confirmation tone occurs. The settings are reset.

Additional handsets

Register additional handsets to the base

Your telephone handset is registered to the base (Base-1).

If you purchased additional ClearSounds A700 handsets, you must register each additional handset to the ClearSounds A700 base. The base can accommodate a total of **five** handsets.

Each handset's registration number appears on the handset's home screen.

Before registering a handset to the base, you should press and hold the (⬤) key (on the bottom of the base) for about 5 seconds.

To register an additional handset to the base

1. Press the **Menu** soft key.

2. Press Up [👤] key or Down [📖] key repeatedly to choose the **Registration** menu. Press the **Select** soft key.

3. Press the **Select** soft key again to choose **Base 1**. The handset will search for the requested base and the relevant information will flash on the LCD.

4. If the base is found, you will be prompted to enter the PIN code (0000). Enter the PIN then press the **Select** soft key. If the PIN is code is correct, the registration tone will sound and then the base

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assigns a number to the handset. Otherwise, a warning tone will sound and the handset returns to the previous registration state.

5. If the base is not found, the handset will behave according to the Out of Range condition.

Selecting a base

This function allows you to select a base from those already registered to the handset. You can access the options by scrolling the menu.

1. Press the **Menu** soft key.

2. Press Up 🖰 key or Down 🖰 key repeatedly to choose **HS Settings**, then press the **Select** soft key.

3. Press Up 🖰 key or Down 🖰 key to choose **Selected BS** menu. Press the **Select** soft key.

4. You can use Up 🖰 key or Down 🖰 key to select the base you want to use, then press the **Select** soft key.

5. **BS Selected** appears after **Searching**.

Additional handsets

Name a handset

The default "name" at the top of a handset is "ClearSounds.

You can remove ClearSounds and give the handset a personalized name.

To name a handset

1. Press the **Menu** soft key.

2. Press Up 🔳 key or Down 🔳 key repeatedly to choose **HS Settings**, then press the **Select** soft key.

3. Press Up 🔳 key or Down 🔳 key to choose **HS Name**, then press the **Select** soft key.

4. Press the **Erase** soft key until all letters are removed.

5. Press alphanumeric keys and enter the name, and then press the **Save** soft key.

6. Press 🔳:

   The new name appears on the home screen.

Troubleshooting

General operation

Symptom	Solutions
Phone is non-operational.	• Secure the power adapter connection in the wall outlet. • Secure the cords and cables. • Fully charge the handset batteries and install them properly. • Turn on the handset (page 53). • Plug in another phone to the same wall jack to ensure that the phone service is operational.
No dial tone	• Connect the phone line cord. • Check that the power adapter is properly connected.
Handset batteries seem to have short lives	• Use only **AAA NiMH rechargeable** batteries. Never use alkaline batteries! • Clean the charging contacts.
When I lift the handset from the base, the line doesn't open.	• Turn on the auto answer feature (page 73).

Troubleshooting

Symptom	Solutions
There is noise, static or interference.	• If you subscribe to DSL service, install a DSL filter (page 13). • Plug in the power adapter to the wall outlet and securely connect it to the phone. • Do not plug in other appliances to the same wall outlet. • Move the phone to a location that is free of interference. • If you are located near radio towers, install a filter.
No display	• Check that the handset batteries are installed properly. • Check that the handset batteries are in full power. • Check that the handset is on.

Symptom	Solutions
Caller's number is not displayed	• Makes sure you have subscribed to a Caller ID service via your network. • The caller may have witheld their details. • Let the phone ring a couple of times as there may be a delay in receiving the Caller ID information.

Voicemail and call waiting services

Symptom	Solutions
Call waiting does not work.	• Confirm that you subscribe to call waiting service. • If another handset is engaged on the line, call waiting information doesn't show.

Troubleshooting

Symptom	Solutions
New Voice Mail doesn't appear on the handset screen, but I have a voicemail.	**Conditions:** • You primarily use the answering machine to retrieve messages, but you also subscribe to voicemail and call waiting services. • A second caller leaves a voicemail while you are talking to the first caller. • You also have unheard answering machine messages. **Result** New voice mail doesn't appear until you hear all answering machine messages.
There is no caller ID information on the screen.	• Confirm that you subscribe to caller ID service and to caller ID on call waiting service. • Some callers withhold details. • ID information can be delayed: Check after the phone rings a few times. • If answering machine is on, set it to answer after at least two rings.

Call notification

Symptom	Solutions
There is no audible ringer.	• Turn on the ringer and turn up the ringer volume (page 56). • Plug in the power adapter to the wall outlet and securely connect it to the phone. • Unplug one or more devices that share the phone line.
Handset visual ringer indications do not function.	• Turn on the handset light and vibration feature (page 54).

Dialing

Symptom	Solutions
A memory button does not function.	• Program the number (page 53).

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Troubleshooting

Symptom	Solutions
Area codes or long distance codes are missing from lists.	• Some services add them and some do not. Always check the numbers that you enter into your phonebook. • When dialing out using a number from the inbound calls list, after you locate the number, press these keys to select a different format before you dial: Press **More** on the handset. (page 73).

Audio

Symptom	Solutions
Low earpiece or speakerphone volume or amplification	• Plug in the power adapter to the wall outlet and securely connect it to the phone. • Turn up the volume and amplification settings (page 39) • By default, amplification turns off after each call. If you prefer it on consistently, turn it on (page 39).

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Answering machine

Symptom	Solutions
When listening to messages, volume is too low or too high.	• Base: Adjust 🔊 🔊 on the side of the base. • Handset: Adjust 📖 or 👥 . Handset Vol + and Vol - does not work in this instance.
Incomplete caller messages occur.	The memory is full. Delete some or all messages (page 111).
I forgot my remote access PIN.	Your PIN is 0000.
When I try to intercept a caller leaving an answering machine message, I can't break in.	• You must lift the handset and press 📞 .

Specifications

Design and specifications are subject to change without notice.

Frequency range	1.921536-1.928448 GHz
Frequency stability	< +/- 50 KHz
Modulation	GFSK
Carrier power	< 250 mW
Channels	120 duplex channels
Amplification	Up to +40 dB
Ambient temperature	Normal: 59 degrees F to 95 degrees F (15 degrees C to 35 degrees C) Extreme: 32 degrees F to 104 degrees F (0 degrees C to 40 degrees C)
Humidity	0%-90%
Power supply	A700 base input: 7.5 V, 1000 mA Handset input: Ni-MH 1.2 V x 3, 800 mAh
Charging time	15 hours
Jacks	(Headset) 2.5 mm

Compliance

Interference Information

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Modifications not expressly approved by Clearsounds could void the user's authority to operate the equipment.

Privacy of communications may not be ensured when using this equipment.

Compliance

Exposure to Radio Frequency (RF) Signals

This wireless phone is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission (FCC) of the U.S. Government. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on the safety standards previously set by both U.S. and international standards bodies. These standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health. This device and its antenna must not be co-located or operating in conjunction with any other antenna or transmitter.

This product has been shown to be capable of compliance for localized specific absorption rate (SAR) for uncontrolled environment/general population exposure limits specified in ANSI/IEEE Std. C95.1-2005 and had been tested in accordance with the measurement procedures specified in "KDB447498 and IEEE1528-2013". For body worn operation, this handset has also been tested and meets the FCC RF exposure guideline when used with the belt clip supplied with this product. Use of other accessories may not ensure compliance with FCC RF exposure guidelines.

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Compliance

Customer Information

1. 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.

2. 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 requirements 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.

3. If this equipment [US:CLSW401BA700] 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 right to file a complaint with the FCC if you believe it is necessary.

4. The telephone company may make changes in its facilities, equipment, operations or procedures that could affect the operation of the equipment. If this happens the telephone company will provide advance notice in order for you to make necessary modifications to maintain uninterrupted service.

5. If trouble is experienced with this equipment [US:CLSW401BA700], for repair or warranty information, Service can be facilitated through our office at:

   U.S. Agent Company name: Clearsounds Communications, Inc.

   Address: 1743 Quincy Avenue, Suite 143 Naperville, IL 60540, USA

   Tel: 630.654.9200

   Fax: 630.654.9219

   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.

6. Please follow instructions for repairing if any (e.g. battery replacement section); otherwise do not alternate or repair any parts of device except specified. For repair procedures, follow the instructions outlined under the limited warranty.

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

8. If your home has specially wired alarm equipment connected to the telephone line, ensure the installation of this [W4] does not disable your alarm equipment. If you have questions about what will disable alarm equipment, consult your telephone company or a qualified installer.

9. If the telephone company requests information on what equipment is connected to their lines, inform them of:
   a) The ringer equivalence number [0.1B]
   b) The USOC jack required [RJ11C]
   c) Facility Interface Codes ("FIC") [02LS2]
   d) Service Order Codes ("SOC") [9.0Y]
   e) The FCC Registration Number [US:CLSW401BA700]

10. The REN is used to determine the number of devices that may be connected to a 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 (5.0). 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. 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. For this product the FCC Registration number is [US:CLSW401BA700] indicates the REN would be 0.1B.

Hearing Aid Compatibility (HAC/VC)

The DECT Handset meet the FCC standard for Hearing Aid Compatibility.

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Compliance

Interference Information

This product meets the applicable Industry Canada technical specifications.

Le présent matériel est conforme aux specifications techniques applicables d'Industrie Canada.

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

(1) this device may not cause interference, and

(2) this device must accept any interference, including interference that may cause undesired operation of the device. Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

(1) l'appareil ne doit pas produire de brouillage, et

(2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en

compromettre le fonctionnement.

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

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.

Conformément à la réglementation d'Industrie Canada, le présent émetteur radio peut fonctionner avec une antenne d'un type et d'un gain maximal (ou inférieur) approuvé pour l'émetteur par Industrie Canada. Dans le but de réduire les risques de brouillage radioélectrique à l'intention des autres utilisateurs, il faut choisir le type d'antenne et son gain de sorte que la puissance isotrope rayonnée équivalente (p.i.r.e.) ne dépasse pas l'intensité nécessaire à l'établissement d'une communication satisfaisante.

The device is compliance with RF field strength limits, users can obtain Canadian information on RF exposure andcompliance.

Le présent appareil est conforme aux limites d'intensité de champ RF,les utilisateurs peuvent sur l'exposition auxradiofréquences et la conformité and compliance d'acquérir les informations correspondantes.

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Compliance

Exposure to Radio Frequency (RF) Signals

This wireless telephone is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set the Ministry of Health (Canada), Safety Code 6. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on the safety standards previously set by both U.S. and international standards bodies. These standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.

This device and its antenna must not be co-located or operating in conjunction with any other antenna or transmitter. This device has been shown to be capable of compliance for localized specific absorption rate (SAR) for uncontrolled environment/general population exposure limits specified in ANSI/IEEE Standard C95.1:2005 and has been tested in accordance with the measurement procedures specified in IEEE 1528-2013.

Hearing Aid Compatibility (HAC/VC)

The DECT Handsets meet the IC CS-03 issue 9 Part V standard for Hearing Aid Compatibility.

Le présent matériel est conforme aux specifications techniques applicables d'Industrie Canada.

The Ringer Equivalence Number (REN) is an indication of the maximum number of devices allowed to be connected to a telephone interface. The termination of an interface may consist of any combination of devices subject only to the requirement that the sum of the RENs of all the devices not exceed five. / L'indice d'équivalence de la sonnerie (IES) sert à indiquer le nombre maximal de terminaux qui peuvent être raccordés à une interface téléphonique. La terminaison d'une interface peut consister en une combinaison quelconque de dispositifs, à la seule condition que la somme d'indices d'équivalence de la sonnerie de tous les dispositifs n'excède pas cinq.

REN: 0.1A

Warranty

Your ClearSounds A700 DECT phone and A700E phone come with a (1) year limited warranty from the date of purchase. These products are warranted by ClearSounds against manufacturing defect in material and workmanship under normal use. In the event that this product fails to function properly due to defects in materials or workmanship within **one year** of the original purchase, 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 on to www.clearsounds.com to

obtain a Return Merchandise Authorization (RMA) number and shipping instructions before shipping the product to us. Any shipment without an RMA 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.

Accessories

Please visit the ClearSounds website or call ClearSounds for additional accessories.

CS-CLA7V2 **neckloop** connects to your phone's 2.5 mm ⌒ jack for hands-free conversation.

Requires hearing aid(s) or cochlear implant(s) with t-coil(s).

CS-SHK **vibrating pad** slides nicely beneath a mattress or cushion and notifies you of incoming calls.

The CL004 connects your ClearLink and/or CLA7V2 Neckloop to your iPod, MP3 player, CD Players, or any other device that has a 3.5mm audio output.

Service

Service in United States and Canada

ClearSounds Communications
Attention: Repair Center
1743 Quincy Avenue, Suite 143
Naperville, IL 60540
USA

800-965-9043 (Toll-free)

www.ClearSounds.com

ClearSounds®

Better Sound in Every Ear