

# A1600 DECT 6.0 Amplified Cordless Freedom Deluxe Phone and A1600E Expandable Handset

## Quick Start Guide



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CS-A1600QG Ver A



# Welcome!

Thank you for purchasing the ClearSounds A1600 amplified cordless freedom deluxe telephone. If you also purchased one or more additional A1600E expandable handsets as a part of the system, this guide also applies to the expandable handsets.

This guide is meant to get you started. For complete information about using all of the features, please refer to the *ClearSounds A1600 DECT 6.0 Operating Manual* that also came in your box. If you purchased expandable handsets to compliment your A1600 system, you will find complete information in the *A1600 E DECT 6.0 Expandable Handset Operating Manual*.

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

## Contact information

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

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## Register handsets








press  to select it.

5. Press  beneath **Select** to select Base 1.  
PIN? appears on the screen.
6. Press alphanumeric keys to enter the current PIN number, and then press  beneath **Select**.  
Searching..... appears on the screen.  
If the base is located, The handset number appears on the screen. The handset is now registered to the base.

## Setup


### Unpack

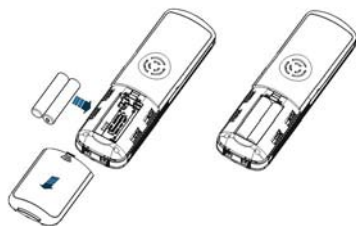
Ensure that all of these parts are included in your box(es).

	Telephone handset (Optional) additional A1600E handsets are available. Each additional handset comes with an A1600E base, a power adapter, batteries, a carrying clip and an operating manual.
	A1600 base station (left) (Optional) A1600E base stations (right) come with additional A1600E handsets.
	Telephone cord
	AC power adapter assembly
	Three rechargeable AAA NiMH batteries
	Carrying clip
	Operating manual


## Setup

### Install handset batteries

 Use only rechargeable AAA NiMH batteries. Other types of batteries can damage the phone and cause personal injury.



#### To install handset batteries

1. Push  on the battery cover, and slide back and remove the cover.
2. Insert the batteries according to the marked polarity symbols.
3. Slide the battery cover until it snaps into place.

## Register handsets




The telephone handset that you purchased with your ClearSounds A1600 telephone system is registered to the base that came with the system (Base-1).

If you have additional ClearSounds A1600E handsets, you must register each additional handset to the base. The system can accommodate a total of five handsets.

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

#### To register an additional handset to the base


This task requires your PIN number. The factory default PIN number is 0000.

1. Remove from the base the handset that came with the base (HS 1).
2. Press and hold  on the base until you hear one continuous, loud tone.  
If you hear the repetitive paging tones, you must try again and hold longer.
3. On the handset that you are registering, press  beneath **Menu** on the screen.
4. Press  and scroll to **Registration**, and then

# Messages

## Missed calls

If you subscribe to Caller ID services, and you have missed one or more calls:

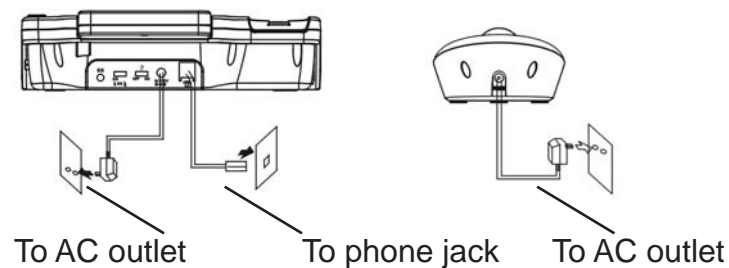
-  appears on the handset screen.  
If the icon is flashing, your Caller ID list is full (20 items), so the oldest call in the list has been deleted.
- TOTAL X NEW X appears on the base screen, indicating the total number of missed calls in storage and how many of them have been reviewed.

For instructions on checking missed calls, see the *ClearSounds A1600 DECT 6.0 Operating Manual*. See page 69 for the handset and page 42 for the base.

## Connect the cords

A1600 base

(Optional) A1600E base



## If you subscribe to DSL telephone service

If you hear noise during conversations or if the Caller ID function does not work properly, please obtain and attach a DSL noise filter.




Attach the filter between the telephone cord and the telephone communication jack in the wall.

## Important concepts

### Charge the batteries

Before you use the phone for the first time, fully charge the batteries for approximately 15 hours.

Recharge the battery 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 batteries.

#### To charge the batteries



1. Place the telephone handset on the base station.

A beep occurs and the screen lights and shows Charging....

## Messages


### Answering machine messages

It is ideal to play answering machine messages through the base, but you can also play the messages through a handset.

For instructions on playing answering machine messages, see page 84 in the ClearSounds A1600 DECT 6.0 Operating Manual.

### Voicemail and Caller ID services








#### Voicemail

If you subscribe to Voicemail services with your telephone service provider, when one or more messages are waiting for you, New Voice Mail appears on the base screen and  appears on the handset screen.

Follow the steps provided by your telephone service provider to retrieve your voicemail messages.

## Your phonebook

### To store phonebook entries in the base

1. Press alphanumeric keys to enter the number, and then press  beneath **Save**.
2. Press  beneath **Save**.
3. Confirm the number on the screen, and then press  beneath **Save**.  
Name : appears on the screen.
4. Press alphanumeric keys to enter the name, and then press  beneath **Save**.
5. Press   and scroll to the ringtone of your choice for this caller, and then press  beneath **Save**.

## Handset and base are separate

Think of the handset and the base as separate. The settings and keys are unique for each component, and they do not apply to the other component.

For example, you enter phonebook numbers separately for the handset and the base. Volume controls on one do not apply to the other.

## Handset

### Answering machine or voicemail

Before you get started with setting up your new phone, it is important for you to decide how you will store messages. The answering machine and voicemail service each have unique features and benefits. Voicemail is purchased through your telephone service provider.












You must choose one method as a primary message retrieval method. By default, the answering machine is turned off. To turn on the answering machine and set it up, see page 77 in the Clearsounds A1600 DECT 6.0 Operating Manual.

Answering machines do not pick up incoming calls when the line is engaged. You can primarily use the message machine and purchase voicemail service to pick up incoming calls when you are on the line with another caller. To do this, you must set the number of “rings before pickup” for the message 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.

## Your phonebook

### Store phonebook entries

To store phonebook entries in a handset



1. Press  beneath **Menu**.
2. Press  and scroll to **Phonebook**, and then press  beneath **Select**.
3. Take one of these steps:
  - For the very first entry, press  beneath **Select**, and then press  to select **New**.
  - If entries exist, press  beneath **Select** twice. Name? appears on the screen.
4. Press alphanumeric keys to enter the name, and then press  beneath **Save**. Number? appears on the screen.
5. Press alphanumeric keys to enter the number (no dashes are necessary), and then press  beneath **Save**.
6. Press  and scroll to the ringtone of your choice for this caller, and then press  beneath **Save**.
7. Press .



## One-touch memory

### Store one-touch base numbers

The eight photo keys on the base can be used to store your frequently called numbers. You can insert your personal photos under the keys! You can also store one emergency speed dial number.

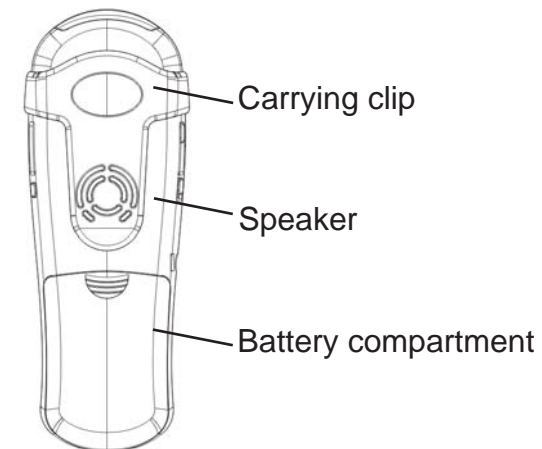
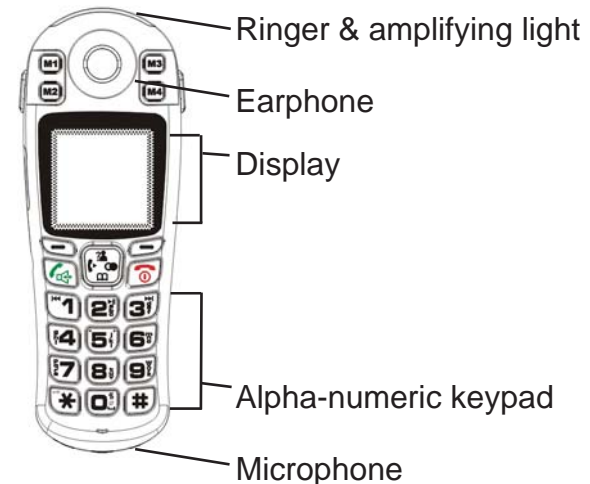
Once stored, you can call these numbers with one touch of the key, followed by  on a handset or  on the base!

For instructions, see page 37 in the ClearSounds A1600 DECT 6.0 Operating Manual.

### Store one-touch handset numbers

The M1-M4 keys at the top of each handset are used for frequently called numbers.


For instructions, see page 65 in the ClearSounds A1600 DECT 6.0 Operating Manual.




## Handset

### Backlighting

When you lift a handset from the base or when you press handset keys, the display and keys remain lit.

After 15 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 you pick up the phone from the base or when you press .



## Keypads

### Tips for using the keypads



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).

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












- **Letter:** Without pausing, press a key repeatedly until you see the letter of your choice.
- **Pause:** Pause between characters, until the new character position is highlighted.
- **Spaces:** On a handset, press 0 to enter a space. On the base, press #.
- **Corrections:** On a handset, press  beneath **Erase** to erase the last character that you entered. On the base, press  beneath **Clear**.

# Adjust the ringer



## Ringer volume

You can adjust the ringer volume from five levels, or you can turn off the ringtone. If you turn off the ringtone, new call information appears on the screen, but the phone does not ring.

### To adjust a handset ringer volume

1. Press  beneath **Menu** on the screen.
2. Press  and scroll to **HS Settings**, and then press  beneath **Select**.
3. Press  and scroll to **Ring Setup**, and then press  beneath **Select**.
4. Press  and scroll to **Volume**, and then press  beneath **Select**.
5. Press  or  and scroll to the volume of your choice, and then press  beneath **Save**.
6. Press .











### To adjust the base ringer volume

- Press   on the side of the base.  
The volume level briefly appears on the screen.

## 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 speakerphone is on.
	Missed calls (Caller ID service)	One or more calls were unanswered. Flashes if the Caller ID list is full.
	Messages (Voicemail service)	There are one or more voice messages.
	Keypad locked	The keypad is locked.
	Alarm clock set	The alarm is set to ring.
	Flasher and bed vibrator ring alert	The flashing and bed vibrating ringer feature is enabled.
	Messages (answering machine)	There are one or more answering machine messages.

## Handset

### Let's navigate




Begin by taking 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



#### Select keys

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


1. Press  beneath **Menu**.  
The main menu appears.

## Date and time

However, if you do not subscribe to Caller ID service, or if something is not correct, you can always set the date and time manually.

For instructions on setting the date and time, see the *ClearSounds A1600 DECT 6.0 Operating Manual*. See page 55 for handset instructions, and see page 25 for base instructions.

**Tip:** To be sure that AM and PM are displayed correctly, do the following:

- Handset: If you specify 12-hour format for display, you must set the time in the 24-hour format. This ensures that the display shows AM and PM correctly. For example, if you want to set the time to 4:30 PM, set it to 16:30. The display will show 4:30 PM.
- Base: After you enter the time, press  to specify AM or PM.

### Ring tone

Ten ringtones are available. For instructions on setting ringtones, see the *ClearSounds A1600 DECT 6.0 Operating Manual*. See page 56 for handset instructions, and see page 28 for base instructions.

## Answer calls

### 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, you can toggle between callers.



For instructions on answering a second call, see the *ClearSounds A1600 DECT 6.0 Operating Manual*. See page 68 for the handset and page 41 for the base.

If you subscribe to Caller ID service with your telephone service provider, when the first call comes through to your phone, the date and time set automatically. The first call after a time change also resets the time.



#### Scroll key

When a menu list is present on the screen, you can scroll through the list by pressing the top and bottom icons on the Scroll key.

2. Press  and scroll down the list. Now press  and scroll up the list.



#### Home key

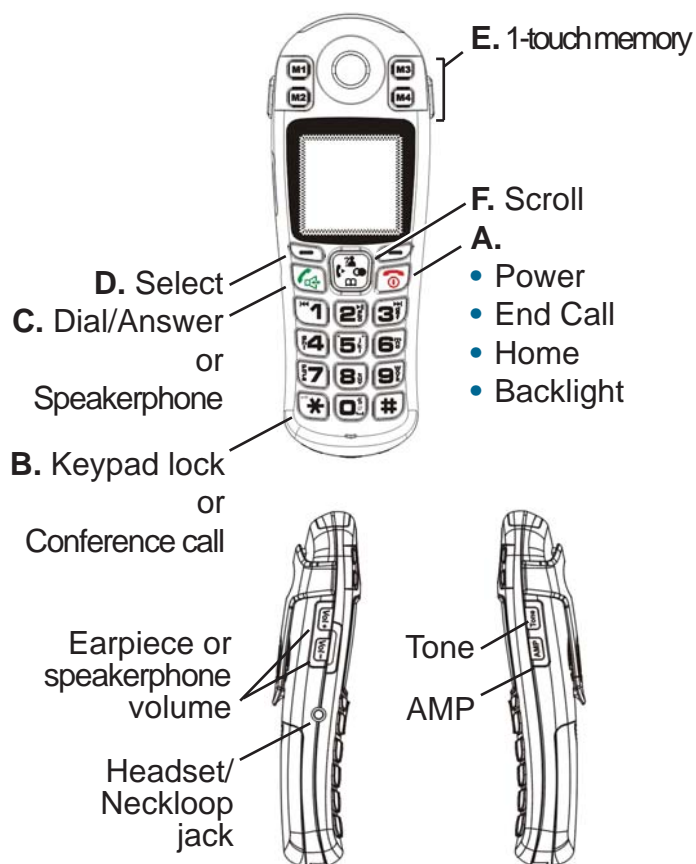
No matter where you are in the menus, you can always press this key to return to the home screen.

3. Press   
The home screen appears.

# Handset

## Keys

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



# Answer calls


## Caller ID display

If you subscribe to Caller ID service with your telephone service provider, incoming calls display on the handset screen.



If a caller chooses to withhold information from call recipients, or if the caller's service does not provide Caller ID service in your area, the caller's name or number might not appear on your screen.

## Answer a call

### To answer a call using a handset

1. Lift the handset from the base.
2. Press  and speak.  
During the call, the length of the call is shown on the screen.



### To answer a call using the base

1. Press .
2. To end the call, press .

# Volume during calls

## Adjust base volume and tone


To adjust the speakerphone volume:






- Press   on the side of the base.

To adjust headset or neckloop volume and tone










- To amplify headset or neckloop volume:  
Press the **Amplify** key on the base.
- To adjust headset or neckloop volume and tone:



Slide  at the top of the base.

- A.  **End call key** During a call, press this key to end the call.  
**Power on/off key** Press and hold this key until the phone power turns on or turns off.  
**Home key** No matter where you are in the menu structure, press this key to return home to the home screen.  
**Backlighting key** From the home screen, press this key to turn on or off the backlighting.
- B.  **Keypad lock** To secure the keypad from accidental dialing, press and hold this key until the keypad locks. Press again to unlock it.  
**Conference call** During a call, press this key to set up a conference call.
- C.  **Dial/Answer** Press this key to place a call or answer a call.  
**Speakerphone** During a call, press this key to activate the speakerphone for handsfree conversation.
- D.   **Select keys** Press a select key to implement the highlighted command that is shown directly above on the screen. The highlighted commands change as you scroll through menus.


## A1600 base

- E.   **One-touch memory keys** Store up to four commonly called numbers for one-touch calling.
- F.  **Scroll key** The scroll key serves two purposes.
- If a menu list is present on the screen, press  to scroll up the list and press  to scroll down the list.
  - If no menu list is present on the screen, press each icon to implement the following functions.
-  Enter the Caller ID list.  
During a call, increase volume.
-  Enter the Redial list.  
During number storage, insert a pause.
-  Enter the phonebook.  
During a call, decrease volume.
-  Contact another A1600 handset that is registered to your base.



## Volume during calls

During a call, you can adjust the volume of the earpiece or the speakerphone.

### Adjust handset volume and tone



Use these controls to adjust handset volume. If the speakerphone is on (if you have pressed  during the call), the same controls adjust the speakerphone.

- To slightly adjust the volume up or down:

   
Press **v-** **v+** on the side of the phone.

- To amplify the volume quickly:  
Press the **AMP** key on the other side of the phone.

- To achieve maximum volume:

   
Press **v-** **v+** to volume level 5, and then press the **AMP** key on the other side of the phone.

When AMP is on, the orange light at the top of the phone is on.

- To adjust the tone:

Press the **Tone** key on the side of the phone.

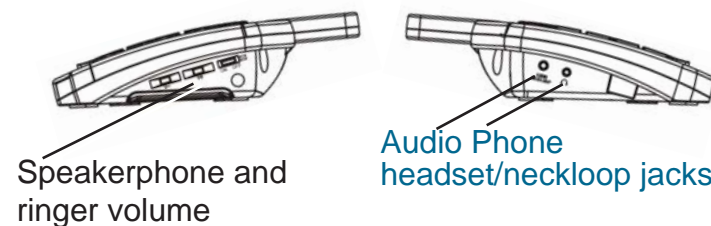
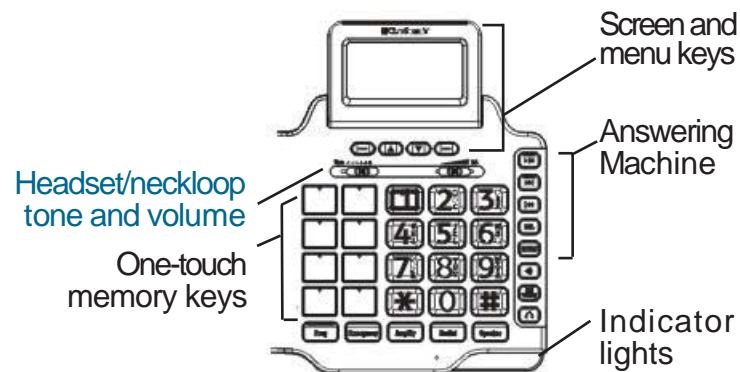


# Call

## Additional ways to place a call

The ClearSounds A1600 DECT 6.0 Operating Manual includes additional instructions for quick calling:

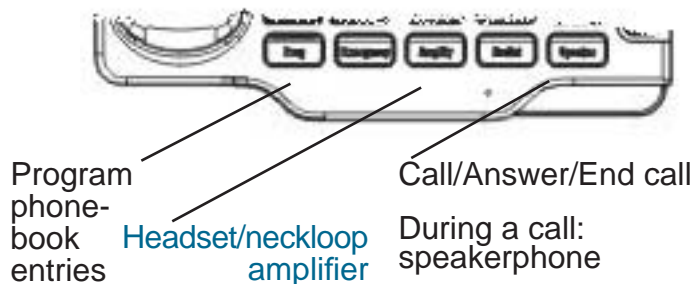
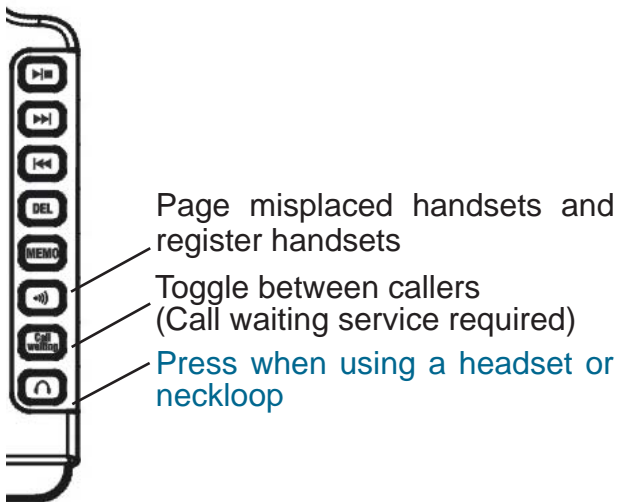
- To dial a number that you stored in your one-touch memory keys, see page 65 for the handset and page 38 for the base.
- To re-dial any of the last ten numbers that were dialed from the phone, see page 66 for the handset and page 40 for the base.
- To dial a number that you stored in your phonebook, see page 73 for the handset and page 45 for the base.
- (If you subscribe to Caller ID service) To dial a number that is stored in the Caller ID record, see page 69 for the handset and page 42 for the base.



**Tip:** The blue print on these two pages shows functions that apply to the headset/neckloop only.

## A1600 base




### Base keys



## Call




### Call from a 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. Press the alphanumeric keys.  
If you make a mistake, press  beneath **Erase** on the screen.
2. Press .
3. To end the call, press .

### Call from the base

If you call from the base without using a headset, the speakerphone is on. Your conversation is hands-free!

1. Press .
2. Press the alphanumeric keys.  
If you make a mistake, press  beneath **Clear** on the screen.
3. To end the call, press .