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## AT&T CL83107

# AT&T CL83107 DECT 6.0 Cordless Phone User Manual

Model: CL83107 | Brand: AT&T

## INTRODUCTION

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Image: The AT&T CL83107 cordless phone system, featuring the silver and black base unit with its integrated keypad and display, and a handset docked for charging.

This manual provides detailed instructions for the setup, operation, and maintenance of your AT&T CL83107 DECT 6.0 Cordless Phone system. This system features DECT 6.0 technology, a dual keypad base, an integrated answering machine, Smart Call Blocker, Caller ID Announcer, intercom functionality, and extended range capabilities. Please read this manual thoroughly to ensure proper use and to take full advantage of all features.

## SETUP

### Package Contents

Verify that your package contains the following items:

- AC Adapter
- Base Unit
- Battery Pack (1 product specific battery required, included)

- Cordless Handset
- Quick Start Guide
- Telephone Line Cord

## Battery Installation

1. Open the battery compartment cover on the back of the cordless handset.
2. Connect the battery pack connector securely into the jack inside the compartment.
3. Place the battery pack into the compartment.
4. Close the battery compartment cover.
5. Place the handset in the charger or base unit to charge for at least 16 hours before initial use.

## Connecting the Base Unit

1. Plug one end of the telephone line cord into the TEL LINE jack on the back of the base unit.
2. Plug the other end of the telephone line cord into a telephone wall jack.
3. Plug the small end of the AC adapter into the POWER jack on the back of the base unit.
4. Plug the large end of the AC adapter into an electrical outlet not controlled by a wall switch.

**Note:** Use only the supplied power adapter and telephone line cord. Ensure the base unit is placed in a central location for optimal range.

## Handset Registration

Your handset(s) are pre-registered to the base unit. If you purchase additional CL80107 or CL80067 accessory handsets (up to 12 total), you will need to register them. Refer to the accessory handset's manual for specific registration instructions.

## OPERATING INSTRUCTIONS

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### Making and Receiving Calls

- **To Make a Call:** Press **PHONE** or **SPEAKER**, then dial the number.
- **To Answer a Call:** Press **PHONE** or **SPEAKER** when the phone rings.
- **To End a Call:** Press **OFF** or place the handset in the charger/base.

### Digital Answering System

The integrated digital answering system can record up to 22 minutes of messages, announcements, and memos.

“ To record your own announcement, press 1. ”



*Digital answering system with voice guide*

Image: Base unit with digital answering system controls. The display shows "Charlie Johnson 800-222-3111" and the time "10:08 PM". A voice bubble indicates "To record your own announcement, press 1."

- **Playing Messages:** Press **PLAY/STOP** on the base or handset.
- **Recording an Announcement:** Follow the voice prompts from the answering system menu.
- **Deleting Messages:** Press **DELETE** during message playback or from the menu.

### Smart Call Blocker

The Smart Call Blocker feature helps filter unwanted calls. Robocalls are automatically blocked. You can also manually block numbers.

# Smart Call Blocker

Save time by not checking all calls, unlike other phones

One touch  
block

## Smart Call Blocker (SCB) - Explainer\*

Caller	SCB Action	CL83xx7 Series
Address Book Calls, Star name List Calls	Call allowed 	Ringing 
Unknown Calls, Robo Calls	SCB instructions to caller 	Rejected  Answering Machine 
Block List Calls	Call rejected 	Rejected 

\* For more details refer product support documents

Image: Handset keypad showing the "CALL BLOCK" button. A diagram illustrates how Smart Call Blocker handles calls: Address Book/Star Name calls are allowed, Unknown/Robo calls are screened or sent to answering machine, and Block List calls are rejected.

- **Blocking a Number:** During a call or from the Caller ID log, press the **CALL BLOCK** button.
- **Managing Block List:** Access the Call Blocker menu to add or remove numbers. The directory can store up to 1,000 entries.

## Caller ID Announce

When a call comes in, the handset and base unit will announce the name of the caller (if available in your Caller ID service and phonebook).

Mr. Johnson  
is calling...



*Caller ID announce*

Image: Cordless phone base and handset. A speech bubble indicates "Mr. Johnson is calling...", demonstrating the Caller ID Announce feature.

**Speakerphone and Intercom**



Image: A woman using the cordless phone's speakerphone feature while performing another task, illustrating the hands-free capability.

- **Speakerphone:** Press **SPEAKER** on the handset or base to activate the speakerphone during a call. This allows for hands-free communication.
- **Intercom:** Use the intercom feature to communicate between handsets or between a handset and the base unit. Refer to the menu options for initiating an intercom call.

### **Push-to-Talk**

The Push-to-Talk (PTT) feature allows you to use your handset as a walkie-talkie with other handsets in your system.



Image: Handset showing the "PUSH TO TALK" button on its side, indicating its location for use.

- **Initiating PTT:** Press and hold the **PTT** button on the side of the handset.
- **Speaking:** Speak into the handset while holding the PTT button.
- **Listening:** Release the PTT button to listen.

### Quiet Mode

Quiet mode silences all handset and base ringers for a set period, useful for uninterrupted sleep or activities.



Image: Handset keypad with the "# QUIET" button highlighted, suggesting its use for activating quiet mode.

- **Activating Quiet Mode:** Access the menu on the handset or base and select the Quiet Mode option. You can set the duration.

## Display and Keypad Features



*Extra-large display  
for easy viewing*

Image: Close-up of the handset's extra-large display, showing caller information "CHARLIE JOHNSON 800-222-3111", highlighting its readability.



Image: Handset display and keypad, showing high-contrast backlit LCD and lighted keys for visibility in various lighting conditions.



Image: A finger pressing a large button on the handset, demonstrating the ease of use provided by the large buttons.

- **Extra-Large Display:** The handset features a high-contrast, extra-large LCD for easy viewing of caller ID and menu options.
- **Lighted Keypad:** The keypad is backlit, allowing for easy dialing in low-light conditions.
- **Big Buttons:** Large, clearly labeled buttons enhance usability.

## HD Audio

The system supports HD audio with an equalizer, allowing for customized audio profiles for clearer conversations.



Image: A person holding the handset, with an overlay of equalizer bars, symbolizing the HD audio and customizable sound settings.

- **Adjusting Audio:** Access the audio settings in the handset menu to adjust equalizer settings for preferred sound quality.

## MAINTENANCE

- **Cleaning:** Clean the phone and base unit with a soft, damp cloth. Do not use cleaning sprays or liquid cleaners.
- **Battery Care:** To maintain optimal battery performance, fully charge the handset for 16 hours before first use. If the handset will not be used for an extended period, remove the battery.
- **Environmental Conditions:** Avoid placing the phone in direct sunlight, near heat sources, or in areas with high humidity.

## TROUBLESHOOTING

Problem	Solution
No dial tone	<ul style="list-style-type: none"> <li>• Ensure the telephone line cord is securely connected to the base unit and the wall jack.</li> <li>• Verify the AC adapter is properly connected to the base unit and a working electrical outlet.</li> <li>• Test with another phone to confirm the telephone line is active.</li> </ul>
Handset does not charge	<ul style="list-style-type: none"> <li>• Ensure the handset is correctly placed in the charger or base unit.</li> <li>• Clean the charging contacts on the handset and charger with a dry cloth.</li> <li>• Verify the battery pack is properly installed and connected.</li> </ul>
Poor range or static	<ul style="list-style-type: none"> <li>• Move the handset closer to the base unit.</li> <li>• Relocate the base unit away from other electronic devices (e.g., microwaves, Wi-Fi routers) that may cause interference.</li> <li>• Ensure the base unit is not placed on a metal surface.</li> </ul> <div data-bbox="359 833 1477 1713" data-label="Image"> </div> <div data-bbox="400 1653 684 1935" data-label="Image"> </div> <div data-bbox="734 1749 1399 1830" data-label="Text"> <p><i>Unsurpassed range</i></p> </div> <p data-bbox="359 1966 1477 2029">Image: Diagram showing the phone system's range within a home, emphasizing optimal placement for extended coverage.</p>

Problem	Solution
Smart Call Blocker not working as expected	<ul style="list-style-type: none"><li>• Check your Smart Call Blocker settings in the phone's menu.</li><li>• Ensure the number you wish to block is correctly added to the block list.</li><li>• Verify your Caller ID service is active with your telephone service provider.</li></ul>

## SPECIFICATIONS

- **Model Number:** CL83107
- **Technology:** DECT 6.0
- **Color:** Silver/Black Keypad Base
- **Telephone Type:** Cordless
- **Dialer Type:** Dual Keypad
- **Answering System Type:** Digital
- **Recording Capacity:** Up to 22 minutes
- **Power Source:** Corded Electric (AC Adapter)
- **Batteries:** 1 Product Specific battery (included)
- **Phone Talk Time:** Approximately 2.5 days
- **Phone Standby Time:** Approximately 5 days
- **Dimensions (L x W x H):** 14 x 7.6 x 22.1 Centimetres
- **Material:** Plastic
- **Caller ID:** Yes
- **Conference Call Capability:** Up to five parties
- **Multiline Operation:** Single-Line Operation
- **Expandability:** Up to 12 handsets (compatible with CL80107, CL80067, and other specified models)

## WARRANTY INFORMATION

AT&T products are manufactured by VTech Communications, Inc. A limited warranty typically covers this product for a period of one year from the date of purchase. For specific warranty terms and conditions, please refer to the warranty card included with your product or visit the official AT&T product support website. Keep your original purchase receipt as proof of purchase.

## CUSTOMER SUPPORT

For technical assistance, product registration, or to download the full user manual, please visit the official AT&T product support website or contact their customer service. Contact information can typically be found in the Quick Start Guide or on the manufacturer's website.



