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AT&T CL84107

AT&T CL84107 DECT 6.0 Expandable Corded/Cordless Phone System

Model: CL84107 | Brand: AT&T

INTRODUCTION

The AT&T CL84107 DECT 6.0 Expandable Answering System offers a comprehensive communication solution for your home or office. This system features a corded base unit and a cordless handset, providing flexibility and reliability. Key functionalities include Smart Call Blocker to filter unwanted calls, a digital answering system for messages, and advanced DECT 6.0 technology for extended range and clear audio. The design prioritizes ease of use with large buttons and a high-contrast display.



Figure 1: Overview of the AT&T CL84107 corded base unit and cordless handset.

SETUP

What's in the Box

- 1 Corded Base Unit with Handset
- 1 Cordless Handset
- 1 Cordless Handset Charging Cradle
- 2 Rechargeable Batteries (for cordless handset)
- 1 AC Power Adapter (for base unit)
- 1 Telephone Line Cord
- User's Manual (PDF available online)

Battery Installation (Cordless Handset)

1. Locate the battery compartment on the back of the cordless handset.
2. Open the battery compartment cover.
3. Connect the rechargeable battery pack plug into the jack inside the compartment.
4. Place the battery pack into the compartment.
5. Close the battery compartment cover securely.
6. Place the cordless handset in its charging cradle or the base unit to charge for at least 10 hours before first use.



Figure 2: Cordless handset showing the battery compartment and the battery pack. Ensure the battery is properly connected before closing the cover.

Base Unit Connection

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



Figure 3: The corded base unit connected to power and a telephone line. The system can operate in Line Power Mode during power outages, allowing basic calls from the corded handset.

OPERATING INSTRUCTIONS

Making and Receiving Calls

- **To Make a Call:** Lift the corded handset or press the **PHONE** button on the cordless handset, then dial the number.
- **To Answer a Call:** Lift the corded handset or press the **PHONE** button on the cordless handset when the phone rings.
- **To End a Call:** Place the corded handset back on the base or press the **OFF** button on the cordless handset.
- **Speakerphone:** Press the **SPEAKER** button on either handset to use the speakerphone function.



Figure 4: The cordless handset features a simulated full-duplex speakerphone for hands-free conversations.

Smart Call Blocker

The Smart Call Blocker feature helps you screen and block unwanted calls. Robocalls are automatically blocked. You can also add numbers to a permanent blacklist with one touch.

- **One-Touch Blocking:** During an incoming call, press the **CALL BLOCK** button on the base or handset to block the number.
- **Screening Calls:** The system can prompt unknown callers to announce their name before connecting the call to you.
- **Directory:** Add important contacts to your directory to allow their calls to ring through without screening.

Smart Call Blocker

Save time by not checking all calls, unlike other phones

One touch
block

Smart Call Blocker (SCB) - Explainer*

Caller	SCB Action	CL84xx7 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

Figure 5: The Smart Call Blocker button on the base unit allows for quick blocking of unwanted calls.

Digital Answering System

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

- **Playing Messages:** Press the **PLAY/STOP** button on the base unit to listen to messages.
- **Recording Announcement:** Follow the voice guide prompts on the base unit to record your personalized outgoing announcement.



AT&T

CHARLIE JOHNSON
800-222-3311

MSG # 00 10:00 PM 5/21 NEW

Caller ID Announce

Navigation controls: CALL BLOCK, PAUSE, REDIAL, AN. ON/OFF, REPEAT, PI N/STOP, MUTE, DELETE, SPEAKER MIC.

“ To record your own announcement, press 1. ”



Digital answering system with voice guide

Figure 6: Controls for the digital answering system are conveniently located on the base unit, allowing easy access to messages and announcements.

Caller ID Announce

The system announces the name of the caller from your directory or the caller ID information, allowing you to screen calls without looking at the display.



Figure 7: The base unit's display shows caller information, which is also announced audibly by the system.

Push-to-Talk Intercom

Use the Push-to-Talk feature to instantly communicate between the corded base and cordless handsets, or between multiple cordless handsets (if expanded).



Figure 8: The Push-to-Talk button on the side of the cordless handset enables quick intercom communication.

Speed Dial

Store frequently dialed numbers for quick access using the speed dial function.



Figure 9: The keypad on the cordless handset allows for programming and using 9-number speed dial entries.

Large Buttons and Display

Both the corded base and cordless handset feature large, easy-to-read buttons and a high-contrast backlit LCD for improved visibility and usability.



Figure 10: The large, well-spaced buttons on the cordless handset enhance dialing accuracy and ease of use.



*Extra-large display
for easy viewing*

Figure 11: The extra-large display on the cordless handset provides clear visibility of caller ID, time, and menu options.

MAINTENANCE

- **Cleaning:** Wipe the phone and base with a soft, damp cloth. Do not use cleaning sprays or harsh chemicals.
- **Battery Care:** For optimal battery life, fully charge the cordless handset before initial use. Avoid exposing batteries to extreme temperatures.
- **Placement:** Place the telephone base and charging cradle in a cool, dry area away from direct sunlight and moisture. Ensure proper ventilation.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No dial tone.	Telephone line cord is not connected properly.	Ensure the telephone line cord is securely plugged into the base and the wall jack.

Problem	Possible Cause	Solution
Handset does not charge.	Handset not properly seated in cradle/base; dirty charging contacts.	Ensure the handset is correctly placed. Clean the charging contacts on the handset and cradle/base with a dry cloth.
Poor sound quality/static.	Interference from other electronic devices; handset too far from base.	Move the phone away from other electronics. Ensure the handset is within range of the base unit.
Digital answering system not recording.	Memory full; answering system is off.	Delete old messages to free up memory. Ensure the answering system is turned ON.

SPECIFICATIONS

- **Model:** CL84107
- **Technology:** DECT 6.0
- **Handsets:** 1 Corded, 1 Cordless (Expandable up to 12 handsets)
- **Answering System:** Digital, up to 22 minutes recording time
- **Caller ID History:** 50 names and numbers
- **Display:** High-contrast Backlit LCD
- **Keypad:** Lighted
- **Power Source:** Corded Electric
- **Dimensions (Base Unit):** 11.87 x 7.43 x 4.67 inches
- **Weight (Item):** 1.5 pounds
- **Material:** Plastic, Metal
- **Color:** Silver/Black

OFFICIAL PRODUCT VIDEO

Your browser does not support the video tag.

Video 1: Product Summary Video for the AT&T CL84107 phone system. This video provides a concise overview of the phone's key features and benefits, including its design, call blocking capabilities, and answering system functions.

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official AT&T website or the full user manual available for download. You can also contact AT&T customer service directly for assistance with your CL84107 phone system.

- **User Manual (PDF):** [Download User Manual](#)
- **AT&T Support:** Visit the [AT&T Store on Amazon](#) for product information and support links.