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AT&T CL83507

AT&T CL83507 DECT 6.0 Cordless Phone System User Manual

Model: CL83507 | Brand: AT&T

INTRODUCTION

The AT&T CL83507 DECT 6.0 5-Handset Cordless Phone System is designed to provide reliable communication for your home or small office. This system features advanced call management capabilities, including Smart Call Blocker, and offers extended range and clear audio quality. It includes a dual keypad base with an integrated digital answering machine, ensuring you stay connected and manage calls efficiently.



Image: The AT&T CL83507 system, showing the main base unit with one handset and four additional charging cradles with handsets.

WHAT'S IN THE BOX

Verify that your package contains the following items:

- Base Unit
- 5 cordless handsets
- 4 chargers
- 5 AC adapters
- Telephone line cord
- 5 battery packs
- Wall mount bracket
- Quick start guide

SETUP

1. Battery Installation and Charging

Each handset requires a battery pack for operation. Carefully open the battery compartment on the back of each handset, connect the battery pack connector, and place the battery inside. Close the compartment cover securely.

Place each handset in its respective charging cradle or the main base unit. Ensure the "Charge" indicator on the handset lights up, confirming proper connection. Allow at least 10 hours for the initial charge before first use.

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: A cordless handset being placed into its charging cradle, illustrating the charging process.

2. Connecting the Base Unit

1. Connect one end of the telephone line cord to the TEL LINE jack on the back of the base unit.
2. Connect the other end of the telephone line cord to 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 a standard electrical outlet.

3. Handset Registration

Handsets are typically pre-registered to the base unit. If a handset displays "To register HS" or similar, you may need to manually register it. Refer to the full user manual for detailed registration instructions.

Video: A product overview video demonstrating the AT&T CL83507 5-Handset Cordless Phone System, including setup and key features.

OPERATING THE PHONE SYSTEM

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**.

Smart Call Blocker

The Smart Call Blocker feature helps filter unwanted calls. Robocalls are automatically blocked from ringing through. You can also permanently blacklist any number with a single touch.

“ To record your own announcement, press 1. ”

Digital answering system with voice guide

Image: Detail of the handset keypad, showing the dedicated 'CALL BLOCK' button for easy access to the call blocking feature.



Image: The base unit's keypad, with the 'CALL BLOCK' button prominently displayed, indicating its functionality.

Digital Answering System

The integrated digital answering machine can record up to 22 minutes of messages. You can access and manage messages directly from the base unit or any handset.

Mr. Johnson
is calling...



Caller ID announce

Image: A close-up of the base unit's controls, highlighting the digital answering system's playback and recording functions.

Caller ID Announce

The system announces the name of the caller, allowing you to screen calls without needing to look at the display.



Image: A handset displaying "Mr. Johnson is calling...", illustrating the Caller ID Annuce feature.

Intercom and Push-to-Talk

Communicate instantly between handsets or between a handset and the base unit using the intercom feature. The Push-to-Talk button allows for quick, walkie-talkie style communication.



Image: A woman holding a handset, with a circle highlighting the 'PUSH TO TALK' button on the side of the phone.

Speakerphones

Both the handset and base unit feature simulated full-duplex speakerphones, allowing for clear, hands-free conversations where both parties can speak and be heard simultaneously.



Image: A woman in a kitchen chopping vegetables, with a handset on the counter emitting sound waves, demonstrating the speakerphone function.

Display and Keypad

The handsets feature a high-contrast backlit LCD and a lighted keypad for easy readability and dialing, even in low-light conditions. The extra-large display and big buttons enhance user experience, especially for those with visual impairments.



Unsurpassed range

Image: A close-up of the handset's screen, showing clear text for caller information, demonstrating the high-contrast backlit LCD.



Image: A hand pressing a large, clearly labeled button on the phone's keypad, highlighting the "Big buttons" feature.

Unsurpassed Range

Benefit from extended range coverage and clarity, thanks to a unique antenna design and advanced noise-filtering technology.



Image: An overhead diagram of a house with phone icons indicating coverage throughout different rooms, illustrating the "Unsurpassed range" feature.

HD Audio with Equalizer

Enjoy enhanced sound quality with HD audio and a customizable equalizer, allowing you to adjust audio settings for optimal clarity.

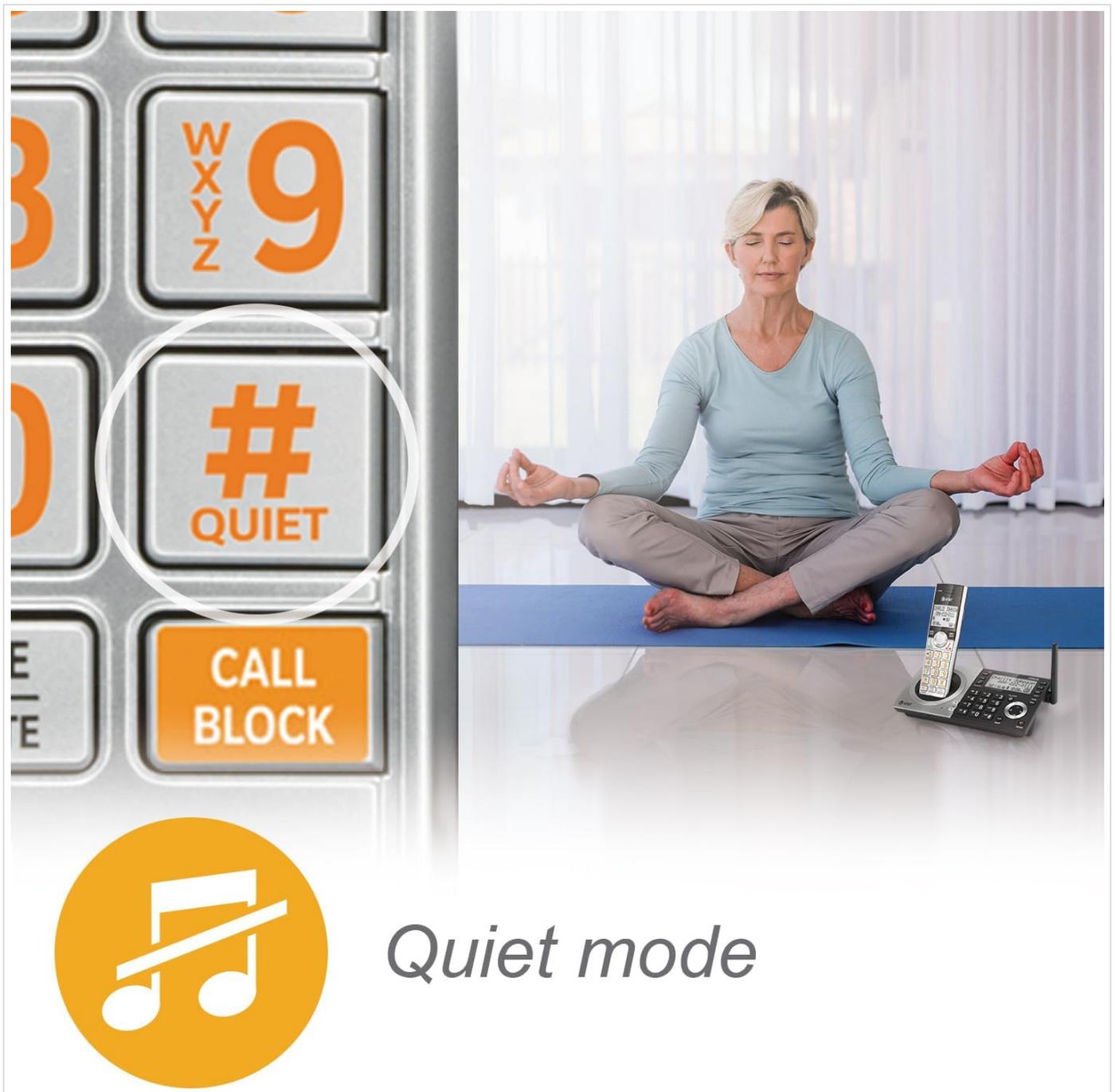


Image: A woman holding a handset, with a graphic overlay of an audio equalizer, representing the HD audio and customizable sound features.

Quiet Mode

Activate Quiet Mode to silence the ringer on all handsets and the base unit for a specified period, providing undisturbed peace.



AUDIO

*HD audio with
equalizer for
customized audio*

Image: A close-up of the phone's keypad, highlighting the #QUIET button, with a person meditating in the background, symbolizing the quiet mode feature.

MAINTENANCE

Cleaning Your Phone

Wipe the phone and charging cradles with a soft, slightly damp cloth. Do not use cleaning sprays or harsh chemicals, as they may damage the finish or electrical components.

Battery Care

- To maintain optimal battery performance, keep the handsets in their chargers when not in use.
- If the phone will not be used for an extended period, remove the battery from the handset to prevent leakage.
- Replace batteries when they no longer hold a charge effectively.

TROUBLESHOOTING

If you experience issues with your AT&T CL83507 phone system, try the following basic troubleshooting steps:

- **No Dial Tone:** Ensure the telephone line cord is securely connected to both the base unit and the wall jack. Check if other phones on the same line are working.
- **No Power:** Verify that the AC adapter is properly connected to the base unit and a working electrical outlet.
- **Handset Not Charging:** Ensure the handset is correctly seated in its charging cradle and the charge indicator light is on. Clean the charging contacts on both the handset and cradle.
- **Cannot Make/Receive Calls:** Ensure the handset is registered to the base unit. Ensure there is no interference from other electronic devices.
- **Call Blocker Not Working:** Review your Smart Call Blocker settings. Ensure the feature is enabled and numbers are correctly added to your block list or allowed list.

For more detailed troubleshooting or complex issues, please refer to the comprehensive user manual available on the AT&T support website.

SPECIFICATIONS

Feature	Detail
Model Number	CL83507
Telephone Type	Cordless (DECT 6.0)
Number of Handsets	5 (Expandable to 12)
Answering System Type	Digital (22 minutes recording time)
Dialer Type	Dual Keypad (Base and Handset)
Color	Silver/Black Keypad Base
Power Source	Corded Electric
Item Weight	3.8 pounds (1.73 Kilograms)
Manufacturer	VTech

WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your product or visit the official AT&T website. Keep your purchase receipt as proof of purchase for warranty claims.