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› [AT&T BL102 DECT 6.0 Cordless Phone for Home with Answering Machine, Call Blocking, Caller ID Announcer, Audio Assist, Intercom, and Unsurpassed Range, Silver/Black 1 Handset Phone](#)

AT&T BL102

AT&T BL102 DECT 6.0 Cordless Phone User Manual

Model: BL102 | Brand: AT&T

PRODUCT OVERVIEW



Image: The AT&T BL102 DECT 6.0 Cordless Phone, featuring one handset and a base unit with an integrated answering machine.

The AT&T BL102 DECT 6.0 Cordless Phone is designed for home use, offering advanced features such as Unsurpassed Range and Smart Call Blocker. This system effectively prevents unwanted calls, including robocalls, from ringing through. It includes a digital answering system capable of recording up to 22 minutes of messages, announcements, and memos, complete with a voice guide for easy setup. Additional features like Caller ID Announce, Audio Assist, and a visual ringer enhance usability. The large buttons and extra-large screen are designed for ease of viewing and dialing, making it a reliable and user-friendly communication solution.

Key Features

- **Unsurpassed Range:** Experience extended coverage and clarity thanks to a unique antenna design and advanced noise-filtering technology.
- **Digital Answering System:** Records up to 22 minutes of incoming messages, outgoing announcements, and memos. Features a voice guide for simplified setup.
- **Smart Call Blocker & Caller ID Announce:** Automatically blocks robocalls and allows one-touch blacklisting of unwanted numbers. The handset announces the caller's name, enabling call screening.
- **Large 2-inch Screen, Big Text, Lighted Keypad:** High-contrast text on the extra-large screen ensures easy readability of caller ID and call history. Enlarged font and lighted keypad facilitate dialing in low-light conditions, beneficial for visually impaired users.
- **Handset Speakerphone, Audio Assist, Intercom:** Built-in full-duplex speakerphone on the handset allows natural two-way conversations. Audio Assist boosts call volume, and handset intercom enhances daily communication.

Unsurpassed Range

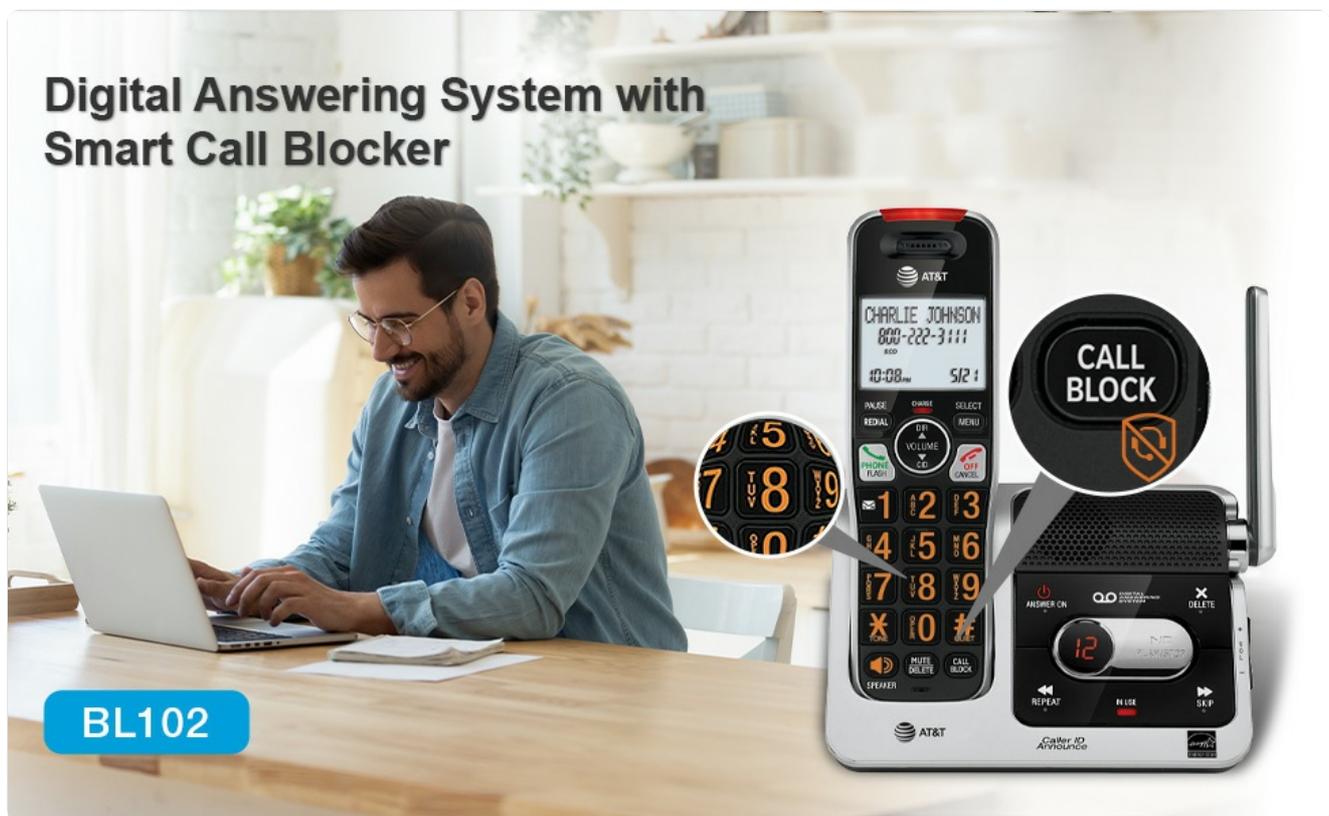


Image: This diagram illustrates the extended and clear signal range provided by the phone's unique antenna design and noise-filtering technology, allowing for communication across a wide area within a home or office environment.

WHAT'S IN THE BOX

- Base Unit
- Cordless Handset
- AC Adaptor
- Telephone Line Cord
- Battery Pack

- Quick Start Guide

SETUP GUIDE

Follow these steps to set up your AT&T BL102 DECT 6.0 Cordless Phone:

1. **Connect the Base Unit:** Plug the AC adaptor into the base unit and a power outlet. Connect the telephone line cord to the base unit and your telephone wall jack.
2. **Install Battery:** Open the battery compartment on the back of the cordless handset. Connect the battery pack connector securely into the jack inside the compartment. Place the battery pack into the compartment and close the cover.
3. **Charge Handset:** Place the cordless handset on the base unit to charge. The CHARGE light on the handset will illuminate. Allow the handset to charge for at least 16 hours before initial use for optimal battery performance.
4. **Initial Setup:** Once charged, follow the on-screen prompts on the handset to set the date and time. Refer to the included Quick Start Guide or the full user manual for detailed instructions on setting up features like the answering system and call blocking.

For comprehensive setup instructions, please refer to the official [Installation Manual \(PDF\)](#).

OPERATING INSTRUCTIONS

Making and Receiving Calls

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

Smart Call Blocker

The Smart Call Blocker feature helps you screen and block unwanted calls. Robocalls are automatically blocked, and you can permanently blacklist any number with a single touch.

Answering System with LED Message Counter

“ Hi, Johnson. Don't forget our meeting ,”



Digitally record up to 22 mins of incoming messages, outgoing announcements, and memos. Remote access. Message retrieval from handset and base. Message time stamp.

Image: Close-up of the AT&T BL102 handset showing the "CALL BLOCK" button, highlighting the one-touch blocking feature for unwanted calls.

To block a call during a ring or call, press the **CALL BLOCK** button. The call block directory can store up to 1,000 entries.

Digital Answering System

The integrated digital answering system records incoming messages, outgoing announcements, and memos for up to 22 minutes. The base unit features an LED message counter.

Smart Call Blocker

Save time by not checking all calls, unlike other phones

One touch
block

Smart Call Blocker (SCB) - Explainer*

Caller	SCB Action	BL102 Phone
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: The AT&T BL102 base unit with its digital answering system controls and an LED display showing "12", indicating the number of new messages.

- **Play Messages:** Press **PLAY/STOP** on the base unit to listen to messages.
- **Delete Messages:** Press **DELETE** during message playback to erase the current message.
- **Remote Access:** You can access your answering system remotely from any touch-tone phone.

Caller ID Announce

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

Caller ID Announce

Mr. Johnson
is calling...



Screening calls has never been easier. The handset announces the name of the caller, so you don't have to scramble for the handset to see who's calling.

Image: The AT&T BL102 handset on its base, with a speech bubble indicating "Mr. Johnson is calling...", demonstrating the Caller ID Announce feature.

Audio Assist

Instantly boost the call volume for clearer conversations by pressing the Audio Assist button on the side of the handset during a call.

Visual ringer



The bright red visual ringer makes incoming calls easily noticed throughout your home.

Image: A woman holding the AT&T BL102 handset to her ear, with an inset showing a close-up of the "AUDIO ASSIST" button on the side of the phone.

Handset Speakerphone

The full-duplex speakerphone on the handset allows both parties to speak and be heard simultaneously, making conversations more natural.

Audio Assist



Instantly boost up the call volume by clicking the Audio Assist button

Image: The AT&T BL102 handset on its base, with a graphic indicating sound waves emanating from the speaker, illustrating the speakerphone function.

Visual Ringer

The bright red visual ringer on the handset illuminates to provide a clear visual alert for incoming calls, making it easily noticeable throughout your home.



Image: A close-up of the top of the AT&T BL102 handset, showing the bright red light of the visual ringer illuminating during an incoming call.

Large Screen and Big Buttons

The handset features a large 2-inch screen with high-contrast text for easy reading of caller ID and call history. The extra-

large, lighted keypad ensures easy dialing, even in low-light conditions, and is particularly helpful for users with visual impairments.

Large 2-inch Screen



High-contrast text on the extra-large screen makes it easy to read incoming caller ID or call history records. Plus, the lighted handset keypad allows for easy dialing in low-light conditions.

Image: A close-up of the AT&T BL102 handset's large 2-inch screen, displaying caller information with enlarged, high-contrast text for improved readability.

Big Buttons



(The enlarged font and extra-large and lighted handset keypad allows for easy dialing in low-light conditions. This feature is especially helpful for those who are visually impaired.)

Image: A hand pressing the large, clearly visible, and lighted buttons on the AT&T BL102 handset, emphasizing the ease of dialing.

MAINTENANCE

To ensure the longevity and optimal performance of your AT&T BL102 Cordless Phone, follow these maintenance guidelines:

- **Cleaning:** Wipe the phone and base unit with a soft, damp cloth. Do not use cleaning sprays or harsh chemicals, as they may damage the finish or electrical components.
- **Battery Care:** Always use the specified battery pack. If the phone will not be used for an extended period, remove the battery from the handset.
- **Placement:** Avoid placing the phone in direct sunlight, near heat sources, or in areas with excessive moisture or dust. Ensure proper ventilation around the base unit.

TROUBLESHOOTING

If you encounter issues with your AT&T BL102 Cordless Phone, try the following common troubleshooting steps:

- **No Dial Tone:**
 - Ensure the telephone line cord is securely plugged into both the base unit and the wall jack.
 - Check if the AC adaptor is properly connected to the base unit and a working power outlet.
 - Verify that the handset battery is charged.
- **Cannot Make/Receive Calls:**
 - Confirm the phone is not in "Do Not Disturb" mode or that call blocking settings are not preventing desired calls.
 - Ensure the handset is registered to the base unit. If not, refer to the manual for registration steps.
- **Poor Sound Quality:**
 - Move closer to the base unit to improve signal strength.
 - Avoid placing the base unit near other electronic devices that may cause interference (e.g., microwaves, Wi-Fi routers).
 - Check for any physical obstructions between the handset and base.
- **Answering System Not Recording:**
 - Ensure the answering system is turned ON.
 - Check if the memory is full. Delete old messages to free up space.
- **Handset Not Charging:**
 - Ensure the handset is properly seated in the charging cradle.
 - Clean the charging contacts on both the handset and base unit with a dry cloth.

If problems persist, consult the full user manual or contact AT&T customer support.

PRODUCT SPECIFICATIONS

Brand	AT&T
Model Number	BL102
Product Dimensions	3.46 x 5.68 x 7.39 inches
Item Weight	1.28 pounds
Telephone Type	Cordless
Answering System Type	Digital
Number of Batteries	1 Product Specific batteries required (included)
Color	Silver/Black
Material	Plastic

Power Source	Corded Electric
Manufacturer	VTech
Date First Available	January 16, 2022

Dimensions

Base

A: Height 7.39 inches
18.77 cm

B: Width 3.46 inches
8.79 cm

C: Length 5.68 inches
14.43 cm



Image: A diagram illustrating the height, width, and length dimensions of the AT&T BL102 base unit and handset.

WARRANTY AND SUPPORT

This AT&T product comes with a standard manufacturer's warranty. For detailed warranty information, including terms, conditions, and duration, please refer to the documentation included with your product or visit the official AT&T support website.

For technical support, troubleshooting assistance, or to order replacement parts, please contact AT&T customer service. You can also find additional resources and a downloadable version of the full user manual on the AT&T support page or via the provided [Installation Manual \(PDF\)](#) link.