

User's manual

CL82101/CL82201/CL82301/ CL82401/CL82501/CL82601/ DECT 6.0 cordless telephone/ answering system with caller ID/call waiting



Congratulations

on your purchase of this AT&T product. Before using this AT&T product, please read the **Important safety information** on pages 8-9 of this manual. Please thoroughly read this user's manual for all the feature operations and troubleshooting information necessary to install and operate your new AT&T product. You can also visit our website at

www.telephones.att.com or call 1 (800) 222-3111. In Canada, dial 1 (866) 288-4268.

Model #:	CL82101 (one handset)
	CL82201 (two handsets)
	CL82301 (three handsets)
	CL82401 (four handsets)
	CL82501 (five handsets)
	CL82601 (six handsets)

Туре:	DECT 6.0 cordless telephone/answering system with
	caller ID/call waiting

Serial #:

Purchase date:

Place of purchase:

Both the model and serial number of your AT&T product can be found on the bottom of the telephone base.

Save your sales receipt and original packaging in case it is necessary to return your telephone for warranty service.



Telephones identified with this logo have reduced noise and interference when used with most T-coil equipped hearing aids and cochlear implants. The TIA-1083 Compliant Logo is a trademark of the Telecommunications Industry Association. Used under license.



The ENERGY STAR[®] program (www.energystar.gov) recognizes and encourages the use of products that save energy and help protect our environment. We are proud to supply this product with an ENERGY STAR[®] qualified power adapter meeting the latest energy efficiency guidelines.

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Parts checklist

Your telephone package contains the following items. Save your sales receipt and original packaging in the event warranty service is necessary.









Telephone base



Quick start guide

Cordless handset (One for CL82101) (Two for CL82202) (Three for CL82301) (Four for CL82401) (Five for CL82501) (Six for CL82601)



Charger for cordless handset with power adapter installed (One for CL82201) (Two for CL82301) (Three for CL82401) (Four for CL82501) (Five for CL82601)



Battery for cordless handset (One for CL82101) (Two for CL82201) (Three for CL82301) (Four for CL82401) (Five for CL82501) (Six for CL82601)



Battery compartment cover (One for CL82101) (Two for CL82201) (Three for CL82301) (Four for CL82401) (Five for CL82501) (Six for CL82601)







Power adapter for telephone base

Telephone line cord

Getting started Quick reference guide - handset

CHARGE indicator

On when the handset is charging in the telephone base or charger.

▼CID/VOLUME

Press **▼CID** to show caller ID history.

Press to scroll down while in menus.

While entering names or numbers, press to move the cursor to the left.

Press to decrease the listening volume when on a call.

MUTE/DELETE

During a call, press to mute the microphone.

While reviewing the caller ID history, the directory or the redial memory, press to delete an individual entry.

While predialing, press to delete digits.

└ PHONE/FLASH

Press to make or answer a call.

During a call, press to answer an incoming call when you receive a call waiting alert.

1

While reviewing a call log entry, press repeatedly to add or remove 1 in front of the telephone number before dialing or saving it in the directory.

TONE X

Press to switch to tone dialing temporarily during a call if you have pulse service.

●)/SPEAKER

Press to switch between speakerphone and handset.

▲ DIR/VOLUME

Press **ADIR** to show directory entries.

Press to scroll up while in menus.

While entering names or numbers, press to move the cursor to the right.

Press to increase the listening volume when on a call.

MENU/SELECT

Press to show the menu.

While in the menu, press to select an item or save an entry or setting.

OFF/CANCEL

During a call, press to hang up.

While in a menu, press to cancel an operation, back up to the previous menu, or exit the menu display.

<u>Press and hold</u> while the telephone is not in use to erase the missed calls indicator.

#

Press repeatedly to display other dialing options when reviewing a call log entry.

EQ 🖾

During an outside call, intercom call, message or announcement playback, press to change the audio quality to best suit your hearing.

REDIAL/PAUSE

Press repeatedly to view the last 20 numbers dialed.

While entering numbers, <u>press and hold</u> to insert a dialing pause.

OPER

PAUSE

REDIAL

at&t

MENU

SELECT

0

CANCE

#

EQ 🛄

DEF

MUTE

DELETE

PHONE

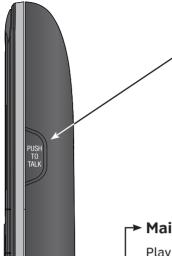
GH

toneX

SPEAKER

1)

Getting started Quick reference guide - handset



Main menu The > symbol highlights a menu item.





PUSH TO TALK

Press and release, then press \triangle DIR or \checkmark CID to select an extension. Press and hold to broadcast a message to that extension or to the base (page 38).

<u>Press and hold</u> to broadcast to all extensions.

► Main menu

Play messages Answering sys Directory Caller ID log Intercom Ringers Set date/time Settings Website

Using menus

Press **MENU/SELECT** to show the first menu item, **Play messages**.

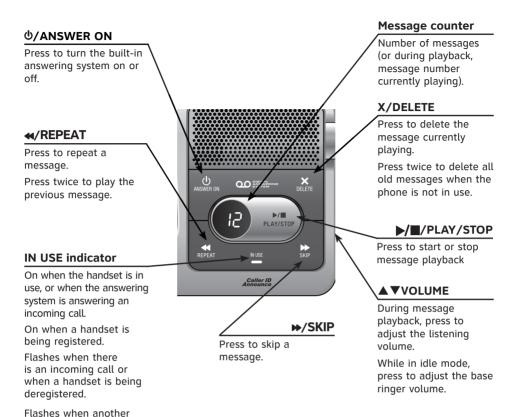
Press $\mathbf{\nabla}$ CID or $\mathbf{\Delta}$ DIR to scroll through menu items.

Press **MENU/SELECT** to confirm or save changes to a highlighted menu item.

Press **OFF/CANCEL** to cancel an operation, back up to the previous menu, or exit the menu display.

Getting started Quick reference guide - telephone base

telephone is in use on the same line.



You must install and charge the battery before using the telephone.

See pages 4-5 for easy instructions.

Install the telephone base close to a telephone jack and a power outlet not controlled by a wall switch. The telephone base can be placed on a flat surface or vertically mounted on the wall. For optimum range and better reception, place the telephone base in a central and open location.

S⁻

If you subscribe to high-speed Internet service (DSL - digital subscriber line) through your telephone line, you must install a DSL filter between the telephone line cord and the telephone wall jack (see the following page). The filter prevents noise and caller ID problems caused by DSL interference. Please contact your DSL service provider for more information about DSL filters.

Your product may be shipped with a protective sticker covering the handset or telephone base display - remove it before use.

For customer service or product information, visit our website at

www.telephones.att.com or call 1 (800) 222-3111. In Canada, dial 1 (866) 288-4268.

Avoid placing the telephone base too close to:

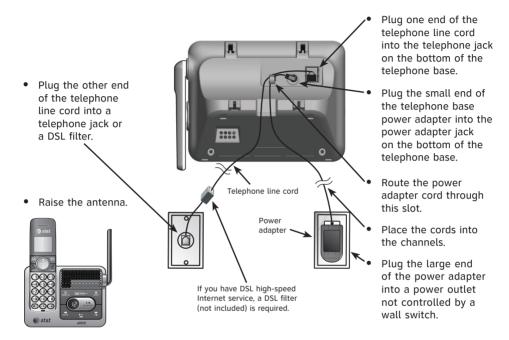
- Communication devices such as: television sets, VCRs, or other cordless telephones.
- Excessive heat sources.
- Noise sources such as a window with traffic outside, motors, microwave ovens, refrigerators, or fluorescent lighting.
- Excessive dust sources such as a workshop or garage.
- Excessive moisture.
- Extremely low temperature.
- Mechanical vibration or shock such as on top of the washing machine or workbench.

Getting started Telephone base and charger installation

Install the telephone base and charger as shown below.

The telephone base is ready for tabletop use. If you want to change to wall mounting, see **Installation options** on for details.

Telephone base installation



Charger installation



Plug the power adapter into an electrical outlet not controlled by a wall switch.

IMPORTANT INFORMATION

1. Use only the power adapter(s) supplied with this product. To order a replacement power adapter, visit our website at

www.telephones.att.com or call 1 (800) 222-3111. In Canada, dial 1 (866) 288-4268.

The power adapters are intended to be correctly oriented in a vertical or floor mount position. The prongs are not designed to hold the plug in place if it is plugged into a ceiling, under-the-table or cabinet outlet.

Getting started Battery installation and charging

Install the battery as shown below. Once you have installed the battery, the screen indicates the battery status (see table below). If necessary, place the handset in the telephone base or charger to charge the battery. For best performance, keep the handset in the telephone base or charger when not in use. The battery is fully charged after 16 hours of continuous charging.

If the screen shows **Place in charger** and $\hat{\Box}$ flashes, you need to charge the handset without interruption for at least 30 minutes to give the handset enough charge to use the telephone for a short time. The following table summarizes the battery charge indicators and actions to take.

Battery indicators	Battery status	Action
The screen is blank or shows Place in charger and $\widehat{\Box}$ (flashing).	Battery has no or very little charge. The handset cannot be used.	Charge without interruption until the screen shows Low battery or HANDSET X (at least 30 minutes).
The screen shows Low battery and , (flashing).	Battery has enough charge to be used for a short time.	Charge without interruption until the screen shows HANDSET X (at least 30 minutes).
The screen shows HANDSET X.	Battery is charged.	To keep the battery charged, place it in the telephone base or charger when not in use.



NOTE: If you are on a phone call in low battery mode, you hear four short beeps every minute.



Step 1

Plug the battery connector securely into the socket inside the handset battery compartment, matching the color-coded label. Insert the supplied battery with the label **THIS SIDE UP** facing up as indicated.



Step 2

Align the cover flat against the battery compartment, then slide it upwards until it clicks into place.

Getting started Battery installation and charging

CHARGE light



Step 3

Charge the handset by placing it face forward in the telephone base or charger. The **CHARGE** light on the top of the handset is on during charging.

After you install your telephone or power returns following a power outage, the handset will prompt you to set the date and timeTo skip setting the date and time, press **OFF/CLEAR**.

SET DATE MM/DD/WY	
SET TIME :	

IMPORTANT INFORMATION

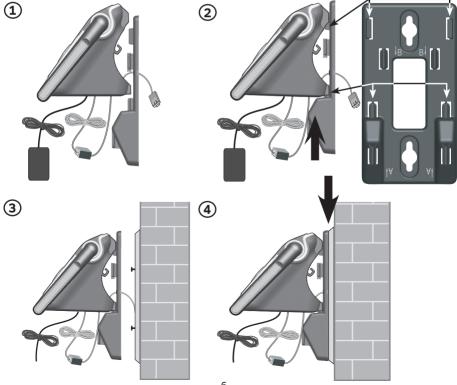
- Use only the supplied rechargeable battery or replacement battery (model BT166342). To order, visit our website at www.telephones.att.com or call 1 (800) 222-3111. In Canada, dial 1 (866) 288-4268.
- 2. If you do not use the handset for a long time, disconnect and remove the battery to prevent possible leakage.

Getting started Installation options

Your telephone base is ready for tabletop use. If you want to mount your telephone on a wall, use the provided wall mount bracket to connect with a standard dual-stud telephone wall mounting plate. If you do not have this mounting plate, you can purchase one from many hardware or consumer electronic retailers. You might need a professional to install the mounting plate.

Tabletop to wall mount installation

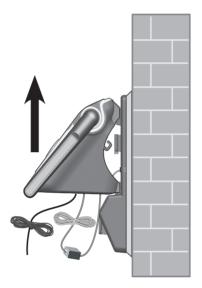
- 1. Plug the power cord and telephone line into the telephone base. If you are using a DSL filter, plug the other end of the telephone line into the filter. Route the telephone line cord (or DSL filter) through the wall mount bracket hole.
- 2. Position the telephone base as shown below. Insert the extended tabs (see below figure 2) of the wall mount bracket into the slots on the back of the telephone base (marked **B**). Push the telephone base down until it is securely in place.
- 3. Plug the telephone line cord (or DSL filter) into the wall jack. Plug the power adapter into a power outlet not controlled by a wall switch.
- 4. Align the holes on the wall mount bracket with the standard wall plate and slide the wall mount bracket down until it locks securely. Bundle the telephone line cord and power adapter cord neatly with a twist tie.



Getting started Installation options

Wall mount to tabletop installation

- 1. If the telephone line cord and power adapter cord are bundled, untie them first.
- 2. Push the telephone base up to detach it from the wall mount bracket. Unplug the telephone line cord (or DSL filter) from the wall. Unplug the power adapter from the power outlet.
- 3. Push the wall mount bracket up to remove it from the wall.
- 4. See Telephone base and charger installation on page 1.



Important safety information



This symbol is to alert you to important operating or servicing instructions that may appear in this user's manual. Always follow basic safety precautions when using this product to reduce the risk of injury, fire, or electric shock.

Safety information

- Read and understand all instructions in the user's manual. Observe all markings on the product.
- Avoid using a telephone during a thunderstorm. There may be a slight chance of electric shock from lightning.
- Do not use a telephone in the vicinity of a gas leak. If you suspect a gas leak, report it
 immediately, but use a telephone away from the area where the gas is leaking. If this product
 is a cordless model, make sure the telephone base is also away from the area.
- Do not use this product near water, or when you are wet. For example, do not use it in a
 wet basement or shower, or next to a swimming pool, bathtub, kitchen sink, or laundry tub.
 Do not use liquids or aerosol sprays for cleaning. If the product comes in contact with any
 liquid, unplug any line or power cord immediately. Do not plug the product back in until it
 has dried thoroughly.
- Install this product in a protected location where no one can trip over any line or power cords. Protect cords from damage or abrasion.
- If this product does not operate normally, see the **Troubleshooting** section on pages 55-62 of this user's manual. If you cannot solve the problem, or if the product is damaged, refer to the **Limited warranty** section on pages 12-13. Do not open this product except as directed in your user's manual. Opening the product or reassembling it incorrectly may expose you to hazardous voltages or other risks.
- Replace batteries only as described in your user's manual, see pages 4-5. Do not burn or puncture batteries — they contain caustic chemicals.
- This power adapter is intended to be correctly oriented in a vertical or floor mount position. The prongs are not designed to hold the plug in place if it is plugged into a ceiling or an under-the-table/cabinet outlet.



Caution: Use only the power adapter provided with this product. To obtain a

replacement, visit our website at **www.telephones.att.com** or call **1 (800) 222-3111**. In Canada, dial **1 (866) 288-4268**.

Appendix Important safety information

Especially about cordless telephones

- Privacy: The same features that make a cordless telephone convenient create some limitations. Telephone calls are transmitted between the telephone base and the handset by radio waves, so there is a possibility that your cordless telephone conversations could be intercepted by radio receiving equipment within range of the cordless handset. For this reason, you should not think of cordless telephone conversations as being as private as those on corded telephones.
- Electrical power: The telephone base of this cordless telephone must be connected to a working electrical outlet which is not controlled by a wall switch. Calls cannot be made from the handset if the telephone base is unplugged, switched off or if the electrical power is interrupted.
- Potential TV interference: Some cordless telephones operate at frequencies that may cause interference to TVs and VCRs. To minimize or prevent such interference, do not place the telephone base of the cordless telephone near or on top of a TV or VCR. If interference is experienced, moving the cordless telephone farther away from the TV or VCR will often reduce or eliminate the interference.
- Rechargeable batteries: This product contains nickel-metal hydride rechargeable batteries. Exercise care in handling batteries in order not to create a short circuit with conductive material such as rings, bracelets, and keys. The battery or conductor may overheat and cause harm. Observe proper polarity between the battery and the battery charger.
- Nickel-metal hydride rechargeable batteries: Dispose of these batteries in a safe manner. Do not burn or puncture. Like other batteries of this type, if burned or punctured, they could release caustic material which could cause injury.



The RBRC[™] Seal means that the manufacturer is voluntarily participating in an industry program to collect and recycle nickel-metal hydride rechargeable batteries when taken out of service within the United States. These batteries may be taken to a participating local retailer of replacement batteries or recycling center. Or you may call 1 (800) 8-BATTERY for locations accepting spent Ni-MH batteries.

Precautions for users of implanted cardiac pacemakers

Cardiac pacemakers (applies only to digital cordless telephones):

Wireless Technology Research, LLC (WTR), an independent research entity, led a multidisciplinary evaluation of the interference between portable wireless telephones and implanted cardiac pacemakers. Supported by the U.S. Food and Drug Administration, WTR recommends to physicians that:

Pacemaker patients

Should keep wireless telephones at least six inches from the pacemaker.

Should NOT place wireless telephones directly over the pacemaker, such as in a breast pocket, when it is turned ON.

Should use the wireless telephone at the ear opposite the pacemaker.

WTR's evaluation did not identify any risk to bystanders with pacemakers from other persons using wireless telephones.

Especially about telephone answering systems

Two-way recording: This unit does not sound warning beeps to inform the other party that the call is being recorded. To ensure that you are in compliance with any federal or state regulations regarding recording a telephone call, you should start the recording process and then inform the other party that you are recording the conversation.

SAVE THESE INSTRUCTIONS

Appendix FCC Part 68 and ACTA

This equipment complies with Part 68 of the FCC rules and with technical requirements adopted by the Administrative Council for Terminal Attachments (ACTA). The label on the back or bottom of this equipment contains, among other things, a product identifier in the format US:AAAEQ##TXXXX. This identifier must be provided to your telephone service provider upon request.

The plug and jack used to connect this equipment to premises wiring and the telephone network must comply with the applicable Part 68 rules and technical requirements adopted by ACTA. A compliant telephone cord and modular plug is provided with this product. It is designed to be connected to a compatible modular jack that is also compliant. An RJ11 jack should normally be used for connecting to a single line and an RJ14 jack for two lines. See Installation Instructions in the user's manual.

The Ringer Equivalence Number (REN) is used to determine how many devices you may connect to your telephone line and still have them ring when you are called. The REN for this product is encoded as the 6th and 7th characters following the US: in the product identifier (e.g., if ## is 03, the REN is 0.3). In most, but not all areas, the sum of all RENs should be five (5.0) or less. For more information, please contact your telephone service provider.

This equipment may not be used with Party Lines. If you have specially wired alarm dialing equipment connected to your telephone line, ensure the connection of this equipment does not disable your alarm equipment. If you have questions about what will disable the alarm equipment, consult your telephone service provider or a qualified installer.

If this equipment is malfunctioning, it must be unplugged from the modular jack until the problem has been corrected. Repairs to this telephone equipment can only be made by the manufacturer or its authorized agents. For repair procedures, follow the instructions outlined under the Limited Warranty.

If this equipment is causing harm to the telephone network, the telephone service provider may temporarily discontinue your telephone service. The telephone service provider is required to notify you before interrupting service. If advance notice is not practical, you will be notified as soon as possible. You will be given the opportunity to correct the problem and the telephone service provider is required to inform you of your right to file a complaint with the FCC. Your telephone service provider may make changes in its facilities, equipment, operation, or procedures that could affect the proper functioning of this product. The telephone service provider is required to notify you if such changes are planned.

If this product is equipped with a corded or cordless handset, it is hearing aid compatible.

If this product has memory dialing locations, you may choose to store emergency telephone numbers (e.g., police, fire, medical) in these locations. If you do store or test emergency numbers, please:

Remain on the line and briefly explain the reason for the call before hanging up.

Perform such activities in off-peak hours, such as early morning or late evening.

Industry Canada

Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference, including interference that may cause undesired operation.

The term "IC:" before the certification/registration number only signifies that the Industry Canada technical specifications were met.

The Ringer Equivalence Number (REN) for this terminal equipment is 0.1. The REN is an indication of the maximum number of devices allowed to be connected to a telephone interface. The termination on an interface may consist of any combination of devices subject only to the requirement that the sum of the RENs of all the devices does not exceed five.

This product meets the applicable Industry Canada technical specifications.

Appendix FCC Part 15

This equipment has been tested and found to comply with the requirements for a Class B digital device under Part 15 of the Federal Communications Commission (FCC) rules. These requirements are intended to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications to this equipment not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Privacy of communications may not be ensured when using this telephone.

To ensure safety of users, the FCC has established criteria for the amount of radio frequency energy that can be safely absorbed by a user or bystander according to the intended usage of the product. This product has been tested and found to comply with the FCC criteria. The handset may be safely held against the ear of the user. The telephone base shall be installed and used such that parts of the user's body other than the hands are maintained at a distance of approximately 20 cm (8 inches) or more.

This Class B digital apparatus complies with Canadian ICES-003.

Appendix Limited warranty

The AT&T brand is used under license - any repair, replacement or warranty service, and all questions about this product should be directed to our website at **www.telephones.att.com** or call **1 (800) 222-3111.** In Canada, dial **1 (866) 288-4268**.

1. What does this limited warranty cover?

The manufacturer of this AT&T-branded product warrants to the holder of a valid proof of purchase ("CONSUMER" or "you") that the product and all accessories provided in the sales package ("PRODUCT") are free from defects in material and workmanship, pursuant to the following terms and conditions, when installed and used normally and in accordance with the PRODUCT operating instructions. This limited warranty extends only to the CONSUMER for products purchased and used in the United States of America and Canada.

2. What will be done if the PRODUCT is not free from defects in materials and workmanship during the limited warranty period ("materially defective PRODUCT")?

During the limited warranty period, the manufacturer's authorized service representative will repair or replace at the manufacturer's option, without charge, a materially defective PRODUCT. If the manufacturer repairs the PRODUCT, they may use new or refurbished replacement parts. If the manufacturer chooses to replace the PRODUCT, they may replace it with a new or refurbished PRODUCT of the same or similar design. The manufacturer will retain defective parts, modules, or equipment. Repair or replacement of the PRODUCT, at the manufacturer's option, is your exclusive remedy. The manufacturer will return repaired or replacement products to you in working condition. You should expect the repair or replacement to take approximately 30 days.

3. How long is the limited warranty period?

The limited warranty period for the PRODUCT extends for ONE (1) YEAR from the date of purchase. If the manufacturer repairs or replaces a materially defective PRODUCT under the terms of this limited warranty, this limited warranty also applies to repaired or replacement PRODUCT for a period of either (a) 90 days from the date the repaired or replacement PRODUCT is shipped to you or (b) the time remaining on the original one-year limited warranty; whichever is longer.

4. What is not covered by this limited warranty?

This limited warranty does not cover:

- PRODUCT that has been subjected to misuse, accident, shipping or other physical damage, improper installation, abnormal operation or handling, neglect, inundation, fire, water, or other liquid intrusion; or
- PRODUCT that has been damaged due to repair, alteration, or modification by anyone other than an authorized service representative of the manufacturer; or
- PRODUCT to the extent that the problem experienced is caused by signal conditions, network reliability or cable or antenna systems; or
- PRODUCT to the extent that the problem is caused by use with non-AT&T accessories; or
- PRODUCT whose warranty/quality stickers, PRODUCT serial number plates or electronic serial numbers have been removed, altered or rendered illegible; or
- PRODUCT purchased, used, serviced, or shipped for repair from outside the United States of America or Canada, or used for commercial or institutional purposes (including but not limited to products used for rental purposes); or
- PRODUCT returned without valid proof of purchase (see item 6 below); or
- Charges for installation or setup, adjustment of customer controls, and installation or repair
 of systems outside the unit.

Appendix Limited warranty

5. How do you get warranty service?

To obtain warranty service, visit our website at **www.telephones.att.com** or call **1 (800) 222-3111**. In Canada, dial **1 (866) 288-4268**.

NOTE: Before calling for service, please review the user's manual; a check of the PRODUCT's controls and features may save you a service call.

Except as provided by applicable law, you assume the risk of loss or damage during transit and transportation and are responsible for delivery or handling charges incurred in the transport of the PRODUCT(s) to the service location. The manufacturer will return repaired or replaced PRODUCT under this limited warranty to you. Transportation, delivery or handling charges are prepaid. The manufacturer assumes no risk for damage or loss of the PRODUCT in transit. If the PRODUCT failure is not covered by this limited warranty, or proof of purchase does not meet the terms of this limited warranty, the manufacturer will notify you and will request that you authorize the cost of repair prior to any further repair activity. You must pay for the cost of repair and return shipping costs for the repair of products that are not covered by this limited warranty.

6. What must you return with the PRODUCT to get warranty service?

You must:

- Return the entire original package and contents including the PRODUCT to the service location along with a description of the malfunction or difficulty; and
- Include a "valid proof of purchase" (sales receipt) identifying the PRODUCT purchased (PRODUCT model) and the date of purchase or receipt; and
- Provide your name, complete and correct mailing address, and telephone number.

7. Other limitations

This warranty is the complete and exclusive agreement between you and the manufacturer of this AT&T branded PRODUCT. It supersedes all other written or oral communications related to this PRODUCT. The manufacturer provides no other warranties for this PRODUCT. The warranty exclusively describes all of the manufacturer's responsibilities regarding the PRODUCT. There are no other express warranties. No one is authorized to make modifications to this limited warranty and you should not rely on any such modification.

State/Provincial Law rights: This warranty gives you specific legal rights, and you may also have other rights which vary from state to state or province to province.

Limitations: Implied warranties, including those of fitness for a particular purpose and merchantability (an unwritten warranty that the PRODUCT is fit for ordinary use) are limited to one year from date of purchase. Some states/provinces do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you. In no event shall the manufacturer be liable for any indirect, special, incidental, consequential, or similar damages (including, but not limited to lost profits or revenue, inability to use the PRODUCT or other associated equipment, the cost of substitute equipment, and claims by third parties) resulting from the use of this PRODUCT. Some states/provinces do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

Please retain your original sales receipt as proof of purchase.

Appendix Technical specifications

RF frequency band	1921.536MHz - 1928.448MHz
Channels	5
Operating temperature	32°F - 122°F 0°C - 50°C
Telephone base voltage (DC voltage, 60Hz)	96Vrms - 130Vrms
Telephone base voltage (DC adapter output)	6VDC @ 400mA
Handset voltage	2.4VDC - 3.2VDC
Charger voltage (AC adapter output)	6VAC @ 300mA

Operation	Operating time*
Talk time (cordless handset)	Up to seven hours
Talk time (cordless handset speakerphone)	Up to five hours
Standby	Up to seven days

* Operating times vary depending on your actual use and the age of the battery.

DECT 6.0 digital technology

The AT&T DECT 6.0 products offer unsurpassed range performance and sound clarity. This is achieved through a unique antenna design and advances in noise-filtering technology. An independent laboratory has confirmed that AT&T DECT 6.0 products perform up to 45% better in range competitions. Now calls can be taken in the basement, backyard and garage with exceptional sound quality.

Telephone operating range

This cordless telephone operates within the maximum power allowed by the Federal Communications Commission (FCC). Even so, this handset and telephone base can communicate over only a certain distance — which can vary with the locations of the telephone base and handset, the weather, and the construction of your home or office.

Redefining long range coverage and clarity

This telephone base comes with an antenna which gives much better clarity and covers a longer range than before.



www.telephones.att.com

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