User’s manual
Part 2

Big button telephone 929
Congratulations on your purchase of this AT&T product.

Before using this AT&T product, please read the Important product information (Part 1).

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 #: 929
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.

Audio assist™ is a trademark of Advanced American Telephones.
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Parts checklist

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

User's manual
Part 1

User's manual
Part 2

Short telephone line cord

Telephone line cord

Coiled handset cord

Mounting bracket

Telephone base unit

Handset
Installation options

The telephone base comes with the mounting bracket already installed for desktop use. If wall mounting is desired, a telephone outlet wall mounting plate with mounting studs is required. This mounting plate with studs is available for purchase from many hardware or consumer electronics retailers and may require professional installation.

If you subscribe to high-speed Internet service (Digital Subscriber Line - DSL) through your telephone line, you must install a DSL filter between the telephone base and the telephone wall jack. The filter will prevent noise caused by DSL interference. Please contact your DSL service provider for more information about DSL filters.

Table/desk installation

**NOTE:** If the mounting bracket is already in the desktop position, go to step 2.

If you have repositioned the mounting bracket for wall mounting and now want to return to desktop use, follow the steps below:

1. Remove the mounting bracket from wall mount orientation by following the illustrations below. Install the mounting bracket in the desktop orientation by pushing the bracket tabs into the slots on the upper portion of the telephone base until they click into place.

Press the tabs down to remove the bracket

Turn upside down
Installation

2. Install batteries to provide power for the **AUDIO ASSIST, MUTE** and lights. Press the battery cover tabs as shown below to open the battery compartment. Install three new alkaline AA batteries (not included). Make sure to follow the polarity guide in the battery compartment. Replace the cover.

![Battery Installation Diagram]

**NOTE:** The batteries are needed for the **AUDIO ASSIST, MUTE** and lights to work. Replace the batteries when the light is dim or unlit in a dark room. Replace the batteries only with three new alkaline AA batteries.

3. If you have touch tone service, set the selectable dialing switch to **TT** (tone). If you have dial pulse (rotary) service, set the selectable dialing switch to **DP** (pulse).

![Selectable Dialing Switch Diagram]

4. Plug the coiled handset cord into the handset jack on the left side of the telephone base. Plug the other end of the coiled handset cord into the handset, then hang up.
Installation

5. Plug one end of the telephone line cord into the jack labeled **LINE IN** on the telephone base. Plug the other end of the telephone line cord into a telephone wall jack.

![Diagram of telephone line cord connection]

Check for a dial tone. Lift the handset or press to listen for a dial tone. If you cannot hear a dial tone, slide **HS VOL** (handset volume) or **SPK VOL** (speakerphone volume) upward. If you still do not hear a dial tone, see the **Troubleshooting** section on page 15 of this user's manual.

Wall installation

To change the telephone base from desktop position to wall mount position:

1. Remove the mounting bracket from desktop orientation by following the illustrations below. Install the mounting bracket in the wall mount orientation by pushing the bracket tabs into the slots on the lower portion of the telephone base until they click into place.

![Instructions for wall installation]

**DSL filter (not included)** required if you have DSL high-speed Internet service.
Installation

2. Install batteries to provide power for the **AUDIO ASSIST**, **MUTE** and ound lights. Press the battery cover tabs as shown below to open the battery compartment. Install three new alkaline AA batteries (not included). Make sure to follow the polarity guide in the battery compartment. Replace the cover.

![Battery installation diagram]

**NOTE:** The batteries are needed for the **AUDIO ASSIST**, **MUTE** and ound lights to work. Replace the batteries when the light is dim or unlit in a dark room. Replace the batteries only with three new alkaline AA batteries.

3. If you have touch tone service, set the selectable dialing switch to TT (tone). If you have dial pulse (rotary) service, set the selectable dialing switch to DP (pulse).

![Selectable dialing switch diagram]
Installation

4. Reverse the handset tab. This tab holds the handset when you hang up. Hold down the switchhook and slide the tab up and out of its slot. Turn the tab so that the end with the hook is up. Then hold down the switchhook while you insert the tab back into its slot.

5. Plug the coiled handset cord into the handset jack on the left side of the telephone base. Plug the other end of the coiled handset cord into the handset, then hang up.

6. Plug one end of the short telephone line cord into the jack labeled **LINE IN** and route it into the groove on the telephone base as shown below. Plug the other end of the short telephone line cord into a telephone wall jack.
Installation

7. Lift the handset or press \( \text{📞} \) to listen for a dial tone. If you cannot hear a dial tone, slide **HS VOL** (handset volume) or **SPK VOL** (speakerphone volume) upward.

8. Align the mounting studs on the telephone outlet plate with the mounting holes on the bracket. Slide the telephone base down until it is securely held.
Telephone operation

Make a call

1. Lift the handset or press \( \text{📞} \).
2. When you hear a dial tone, dial the number you wish to call using the dial pad or memory buttons.

Answer a call

When the telephone rings and the ringing indicator flashes, lift up the handset or press \( \text{📞} \) to answer the incoming call.

End a call

Replace the handset in the cradle on the telephone base or press \( \text{📞} \) while in speakerphone mode.

Ringing indicator

The ringing indicator flashes when there is an incoming call.

Speakerphone

During a call, you may switch between speakerphone and normal handset use.
- Press \( \text{📞} \) to switch to speakerphone mode while in handset mode. Replace the handset in its cradle.
- Lift up the handset to switch to handset use while in speakerphone mode.

Mute

Press \text{MUTE} on the telephone base to silence the microphone during a conversation. You can still hear the caller but the caller cannot hear you. Press \text{MUTE} again to resume the conversation.
Redial

The last number dialed is stored in the redial memory. To dial that number, lift the handset or press 📞 to listen for a dial tone, then press **REDIAL/PAUSE**. The number is dialed automatically.

**NOTE:** Redial memory can store up to 32 digits. If the last number dialed is longer than 32 digits, it will not be stored.

Erase a redial

You can erase the redial memory for privacy. Lift the handset, then press **PROG**. Press **REDIAL/PAUSE** and then hang up.

-OR-

Lift the handset, then press any key and then hang up.

Flash

Press **FLASH** to access call waiting or any other subscription services from your local telephone company.

Temporary tone dialing

If you have dial pulse (rotary) service, you can change from dial pulse to touch tone dialing during a call by pressing **TONE***. All keys pressed after this will send touch tone signals. After hanging up, the telephone will automatically return to pulse dialing.
**Handset volume**

Slide HS VOL (handset volume) on the telephone base to adjust the volume of what you hear through the handset. Slide the control downward to decrease or upward to increase the volume.

**Ringer volume**

Slide RINGER on the right side of the telephone to adjust the ringer volume to a comfortable level.

Slide the button to **OFF** to silence the ringer. Slide the button to increase or decrease the ringer volume.

**Speakerphone volume**

Slide SPK VOL (speakerphone volume) on the right side of the telephone base to adjust the speakerphone volume. Slide the button upward to increase or downward to decrease the volume.

**Audio assist™**

Some voices will sound louder and clearer if you press **AUDIO ASSIST** while you are on a call. Press **AUDIO ASSIST** again to turn the feature off. This feature automatically turns off when you hang up. You must press **AUDIO ASSIST** every time you want to activate this feature.

This feature is not applicable when in speakerphone mode.

Audio assist™ is a trademark of Advanced American Telephones.
Telephone memory

This telephone can store 13 telephone numbers, each up to 16 digits. You can dial numbers stored in memory by pressing one or two buttons.

Directory card

Lift the plastic cover off the directory card to write down the numbers and names which are stored in the telephone memory on the card. Then replace the cover.

Store a number in memory

1. Lift the handset or press \( \text{ \#} \).
2. Press PROG.
3. Dial the telephone number (up to 16 digits).
4. Press PROG.
5. Press the memory location where you want to store the number (\( \text{ \#} \), \( \text{ \#} \) or \( \# \) for one-touch dialing, or 0-9 for two-touch dialing).

\[ \text{NOTE:} \quad \text{If you take too much time when storing a number, you may hear a recorded message from your telephone company.} \]
**Store a pause in a memory number**

Press **REDIAL/PAUSE** once to store a three to four second pause in the dialing sequence. Each additional press will add another three to four second pause.

**NOTE:** Each three to four second pause is counted as one digit when storing numbers in the telephone memory.

**Dial a number in a one-touch memory**

To dial a number stored in memory locations 🔁, 🔁 or 🔁:

1. Lift the handset or press 🔁 and wait for a dial tone.
2. Press the memory button (🔹, 🔁 or 🔁) where the number is stored. The number is dialed automatically.

**Dial a number in a two-touch memory**

To dial a number stored in a two-touch memory location (0-9):

1. Lift the handset or press 🔁 and wait for a dial tone.
2. Press **MEM**, then press the memory button (0-9) where the number is stored. The number is dialed automatically.

**Erase a memory number**

To erase a memory location, store a new telephone number in its place.
Appendix

General product care

To keep your telephone working and looking good, follow these guidelines:

- Avoid putting it near heating appliances and devices that generate electrical noise (for example, motors or fluorescent lamps).
- DO NOT expose it to direct sunlight or moisture.
- Avoid dropping the telephone and/or other rough treatment.
- Clean with a soft cloth.
- Never use a strong cleaning agent or abrasive powder because this will damage the finish.
- Retain the original packaging in case you need to ship it at a later date.
Appendix

Troubleshooting

If you have difficulty with your telephone, please try the suggestions below. For Customer Service, visit our website at [www.telephones.att.com](http://www.telephones.att.com), or call [1 (800) 222-3111](tel:1-800-222-3111). In Canada, call [1 (866) 288-4268](tel:1-866-288-4268).

**No dial tone**

- Make sure all plugs are connected properly. Inspect the line cord connections at the modular jack and at the telephone. Also inspect the telephone handset cord connections at both ends.

- Unplug the telephone and connect it to another modular jack. If it still does not work, and other telephones in your home are working, the problem is with this telephone.

**The telephone does not ring**

- Make sure the RINGER switch is not set to OFF.

- If there are several other telephones connected on the same line, try disconnecting some of them. Having too many telephones connected can also create problems such as low ringer volume or impaired sound quality during calls.
Appendix

Troubleshooting

Backlight of AUDIO ASSIST, MUTE or ⌊ is dim or not functioning

• Make sure you have installed three new alkaline AA batteries (not included) following the polarity guide in the battery compartment. See Installation on page 4 of this user’s manual.

• The backlight may not be noticeable unless the room is dark.

Cannot store telephone numbers in memory

• Make sure you are pressing the correct sequence of buttons when storing numbers (see pages 12 and 13).

Memory numbers are lost

• Make sure the line cord is connected. This telephone retains numbers stored in memory for about thirty minutes if the telephone line cord is disconnected.
# Appendix

## Technical specifications

<table>
<thead>
<tr>
<th>REN</th>
<th>1.5B</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Power</strong></td>
<td></td>
</tr>
<tr>
<td>Line feed voltage</td>
<td><strong>48V +/- 2V</strong></td>
</tr>
<tr>
<td>Line loop current</td>
<td><strong>18mA to 100mA</strong></td>
</tr>
<tr>
<td>Ringer levels</td>
<td><strong>Off = 0dB</strong>  (\text{HI} = 85\text{dB})</td>
</tr>
<tr>
<td>Compliance</td>
<td><strong>FCC and UL approved</strong></td>
</tr>
<tr>
<td>Memory</td>
<td></td>
</tr>
<tr>
<td>One-touch memory:</td>
<td><strong>3 memory locations, 16 digits per location</strong></td>
</tr>
<tr>
<td>Two-touch memory:</td>
<td><strong>10 memory locations, 16 digits per location</strong></td>
</tr>
</tbody>
</table>

Three AA batteries are required for backlighting of the **AUDIO ASSIST**, **MUTE** and ⎮ lights. The telephone must also be connected to a telephone line for all features to work.
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