User’s manual
SB3014
DECT 6.0 conference speakerphone with wireless mics
Congratulations on your purchase of this AT&T product. Before using this AT&T product, please read the Important safety information section on pages 47-48 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.smbtelephones.att.com or call 1 (800) 222-3111. In Canada, dial 1 (866) 288-4268.

This telephone meets the California Energy Commission regulations for energy consumption. Your telephone is set up to comply with the energy-conserving standards right out of the box. No further action is necessary.

Model number: SB3014
Type: DECT 6.0 Conference Speakerphone with Wireless Mics
Serial number: _________________________________________________________
Purchase date: _________________________________________________________
Place of purchase: ______________________________________________________________

Both the model and serial numbers of your AT&T product can be found on the bottom of the base unit. Save your sales receipt and original packaging in case it is necessary to return your telephone for warranty service.
User’s manual
SB3014
DECT 6.0 conference speakerphone with wireless mics

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Getting started

Parts checklist

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

User's manual
Quick start guide
Base unit
Wireless mic X4
Battery X4
Battery door X4
Power adapter
AC power cord
DC power cable
Telephone line cord

SB3014
DECT 6.0 conference speakerphone with wireless mics
Getting started
Quick reference guide - Base unit (front)

1. **Speakerphone**

2. **LCD display**

3. **Status indicator**
   - Indicates the system status. See also **Status indicators overview** on page 6.

4. **Menu/Select**
   - Press to show the menu.
   - Press to select an item, or save an entry or setting in a menu.

5. **Cancel/Clear**
   - While in a menu, press to return to the previous menu.
   - While editing numbers or names, press to delete a character; or press and hold to delete all characters.

6. **VOL / VOL**
   - Press to scroll through the menu, phonebook, or call log.
   - Press to adjust the ringer volume.
   - During a call, press to adjust the listening volume.
Getting started
Quick reference guide - Base unit (front)

6. **TALK**
   - Press to make, answer, or end a call.

7. **Dialing keys**
   - Press to enter numbers or characters.
     - **OPEN 0**
     - While entering numbers, **press and hold** to insert a dialing pause.
     - While editing names, press to add a space.
     - **TONE X**
     - Press to switch to tone dialing temporarily when using pulse service while on a call.

8. **Front microphone**

9. **MUTE ALL**
   - During a call, press to mute or end mute all microphones in the system.

10. **REDIAL**
    - Press to redial the last number dialed.

11. **FLASH**
    - During a call, press to answer an incoming call when you receive a call waiting alert.

12. **Wireless mic**
    - See Quick reference guide - wireless mic on page 5.

13. **Charging contacts**

14. **PHONEBOOK (▲)**
    - Press to access the phonebook when idle.

**CALL LOG (▼)**
    - Press to access the call log when idle.

Menu Scroll (▲ / ▼)
    - Press to scroll up or down while in the menu, phonebook, or call log.
    - While entering names or numbers, press to move the cursor to right or left.
1. **Status indicator**
   - Indicates the system status. See also *Status indicators overview* on page 6.

2. **Rear microphone**

3. **Adapter jack**
   - Refer to *Base unit installation* on page 8.
1. **Microphone**  
   - Functions as an extended microphone of the base unit during a call.

2. **Status indicator**  
   - Indicates the system status. See also *Status indicators overview* on page 6.

3. **(MUTE ALL)**  
   - During a call, press to mute or end mute all microphones in the system.

4. **Battery door**

5. **Charging contacts**
### Status indicator on the base unit

<table>
<thead>
<tr>
<th>Condition</th>
<th>Indication</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power up</td>
<td>• Turns green for about two seconds.</td>
</tr>
<tr>
<td>On a call</td>
<td>• Turns green during a call.</td>
</tr>
<tr>
<td></td>
<td>• Turns red when the system is muted during a call.</td>
</tr>
<tr>
<td>Incoming call</td>
<td>• Flashes green when there is an incoming call.</td>
</tr>
</tbody>
</table>

### Status indicator on the wireless mic

<table>
<thead>
<tr>
<th>Condition</th>
<th>Indication</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power up</td>
<td>• Turns orange for about two seconds.</td>
</tr>
<tr>
<td>On the cradle</td>
<td>• Turns orange when charging on the cradle except during registration.</td>
</tr>
<tr>
<td></td>
<td>• Flashes red and green alternately, when the non-registered wireless mic is charging on the cradle.</td>
</tr>
<tr>
<td>Off the cradle</td>
<td>• Turns green during a call.</td>
</tr>
<tr>
<td></td>
<td>• Turns red when the system is muted during a call.</td>
</tr>
<tr>
<td></td>
<td>• Off when the wireless mic is in idle mode or without a battery.</td>
</tr>
<tr>
<td></td>
<td>• Flashes orange when the wireless mic's battery is low.</td>
</tr>
<tr>
<td></td>
<td>• Flashes green when there is an incoming call.</td>
</tr>
<tr>
<td></td>
<td>• Flashes red slowly when the wireless mic is:</td>
</tr>
<tr>
<td></td>
<td>• out of range; or</td>
</tr>
<tr>
<td></td>
<td>• not registered; or</td>
</tr>
<tr>
<td></td>
<td>• off cradle during paging (with a paging tone).</td>
</tr>
<tr>
<td>During registration</td>
<td>• Flashes red and green alternately.</td>
</tr>
</tbody>
</table>
Getting started

Installation

You must install and charge the battery before using the wireless mics.

STOP!

Install the base unit close to a telephone jack and a power outlet not controlled by a wall switch. For optimum range and better reception, place the base unit in a central and open location.

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 base unit display - remove it before use.

For customer service or product information, visit our website at www.smbtelephones.att.com or call 1 (800) 222-3111. In Canada, dial 1 (866) 288-4268.

Avoid placing the base unit and wireless mics 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 a washing machine or workbench.
Getting started
Base unit installation

Install the base unit, as shown below. When the base unit is powered up, the status indicators turn green for about two seconds.

1. Plug one end of the DC power cable into the adapter jack of the base unit, and plug the other end into the SB3014 jack of the power adapter. Route the cord through the slots.

2. Plug one end of the telephone line cord into the TEL LINE jack of the power adapter, and plug the other end into a wall jack.

3. Plug the small end of the AC power cord into the power jack of the adapter, and plug the large end into the wall outlet not controlled by a switch.

**NOTES:**

- The AT&T SB3014 Conference Speakerphone with Wireless Mics is not a network device and is not PoE (Power over Ethernet) compatible. It does not require an Ethernet network to work. Do not connect it to your Ethernet network or directly with any other network devices.
- The SB3014 is not compatible with IP-PBX systems, unless it comes with an analog-line interface with RJ-11 connector. If you already have an IP-PBX system in place, please contact your system provider for a digital-to-analog interface converter.
- The supplied power adapter is designed for use with only the SB3014. It is not PoE compatible and is not designed to power any network devices. Do not connect the supplied power adapter to any other network devices through the supplied DC power cable or any other Cat5e Ethernet cable.
- The SB3014 requires connection to AC power and a telephone line to operate.
- If you subscribe to digital subscriber line (DSL) high-speed Internet service through your telephone line, you must install a DSL filter between the telephone line cord and wall jack. Contact your DSL service provider for more information about DSL filter.

**IMPORTANT INFORMATION**

1. Use only the AC power adapter supplied with this product. To order a replacement, visit our website at [www.smbtelephones.att.com](http://www.smbtelephones.att.com) or call 1 (800) 222-3111. In Canada, dial 1 (866) 288-4268.

2. The AC power cord is intended for 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 cabinet outlet.
Getting started

Battery installation and charging

Install the battery, as shown below. The battery needs charging when it is newly installed into the wireless mic, or the status indicator on the wireless mic flashes orange. For best performance, keep the wireless mic on the charging cradle when not in use. The battery is fully charged after eight hours of continuous charging.

The status indicator on the wireless mic turns orange when charging, and turns off when the battery is fully charged.

1. Plug the battery connector securely into the socket inside the battery compartment. Insert the battery with the label **THIS SIDE UP** facing up onto the battery compartment. The status indicator flashes orange once in three seconds.

2. Slide the battery door until it clicks into place.

3. Place the wireless mic on the charging cradle until it is flush.

**IMPORTANT INFORMATION**

1. Use only the supplied rechargeable battery or replacement battery (model BT183642/BT283642). To order, visit our website at [www.smbtelephones.att.com](http://www.smbtelephones.att.com) or call **1 (800) 222-3111**. In Canada, dial **1 (866) 288-4268**.

2. If you do not use the wireless mic for a long time, disconnect and remove the battery to prevent possible leakage.
Getting started

Before use

Check for dial tone

1. Lift all the wireless mics from the charging cradles, and then put them on the table.
2. After that, press \textit{TALK OFF} If you hear a dial tone, and see that the status indicators turn green on both the base unit and the wireless mics, the installation is successful.

Using the wireless mic

Your wireless mic works when it is lifted during a call.

1. Push the wireless mic, as shown above.
2. Lift the wireless mic from its bottom.

\textbf{NOTES:}

\begin{itemize}
  \item For best performance, speak to the microphone on the wireless mic at a distance of no more than 3 feet.
  \item Always return the wireless mic to the charging cradle after use.
\end{itemize}
Conference speakerphone operation

Making a call

Press \text{TALK} \text{OFF} on the base unit, then enter the telephone number.
The screen displays the elapsed time as you talk (in hours, minutes and seconds).

\begin{table}[h]
\centering
\begin{tabular}{|c|c|}
\hline
Elapsed time & \\
\hline
 Talk & 0:00:30 \\
\hline
\end{tabular}
\end{table}

On hook dialing (predialing)

1. Enter the telephone number with the dialing keys (0-9, \text{X}, or \#).
   - Press \text{CANCEL CLEAR} to delete one digit.
   - Press and hold \text{CANCEL CLEAR} to delete all digits.
   - Press and hold \text{OPEN 0} to insert a dialing pause (a \text{p} appears).

2. Press \text{TALK OFF} to dial.

Answering a call

Press \text{TALK OFF} on the base unit.

Ending a call

While on a call, press \text{TALK OFF} on the base unit.

Temporary ringer silencing

Press \text{MUTE ALL} on the base unit while it is ringing to silence the ringer of the base unit. This turns off the ringer without disconnecting the call. The next incoming call rings normally at the preset volume.

\text{NOTES:}

- The base unit rings when there is an incoming call unless the ringer volume of the base unit is turned off.
- You can also press \text{VOL} or \text{VOL} on the base unit to adjust the ringer volume. The adjustment will be saved and applied to the next incoming call.
Conference speakerphone operation

Last number redial
Press **REDIAL** on the base unit to redial the last number dialed.

Clear the redial number
1. Press **Menu Select** when the base unit is not in use.
2. Press ▼ or ▲ to scroll to **Clear Redial**.
3. Press **Menu Select** to confirm. You hear a confirmation tone and the base unit displays **Redial empty** briefly.

Three-way conference
If your telephone network supports three-way conference, and two called parties remain on the line, you can establish a three-way conference.

NOTES:
- If you are using a public switched telephone network (PSTN)* line, contact your telephone service provider to check the subscription status for the three-way conference feature.
- If you are using a private branch exchange (PBX)** line, contact your PBX system administrator to check the subscription status for the three-way conference feature.

To establish a three-way conference:
1. Press **Talk Off** on the base unit.
2. When you hear a dial tone, dial the number of the first call.
3. When the first call is connected, press **FLASH** to put the current call on hold.
4. When you hear a dial tone, enter number of the new outgoing call.
5. When the second call is connected, press **FLASH**. A three-way conference is established.

To end the three-way conference:
Press **Talk Off** on the base unit.

---

* Public switched telephone network (PSTN) provides traditional landline phone service to residences and many other establishments.

** Private branch exchange (PBX) is a private telephone network used within a company. It allows a single access number to provide several lines to outside callers while providing a range of external lines to internal callers or staff. It relies on computer equipment to perform all the switching of calls, and to make internal calls between extensions within the organizations. It also provides a connection between extensions and external phone lines.
Operation
Conference speakerphone operation

Paging
This feature helps you find any misplaced wireless mics within the range of the base unit.

To start the paging tone:
1. Press \text{SELECT} on the base unit.
2. Press \text{} or \text{} to scroll to Find microphone, and then press \text{SELECT}. The base unit displays **Paging**. All wireless mics that are not on the charging cradles play the paging tone for 60 seconds.

To mute the paging tone:
Press \text{} on a wireless mic, or put it back on the charging cradle.

To stop paging:
Press \text{CLEAR} or \text{MUTE} on the base unit.

\textbf{NOTES:}
\begin{itemize}
  \item An incoming call stops the paging process.
  \item You can press \text{CLEAR} or \text{MUTE} to clear the **Paging** message on the base unit.
\end{itemize}

Join a call in progress
When the base unit is already on a call and you would like to join the call using a wireless mic, push the wireless mic and then lift it from the cradle.

Place the wireless mic on the cradle to end the call. The call does not end until the base unit hangs up.
Operation
Options while on calls

Volume control
While on a call, press \( \text{VOL} \) to increase or press \( \text{VOL} \) to decrease the listening volume. You can set the listening volume to one of the 10 levels.

\( \text{NOTE:} \) When the volume reaches the minimum or maximum setting, you hear two beeps.

Call waiting
If you subscribe to call waiting service from your telephone service provider, and someone calls while you are already on a call, you hear an alert beep. Press \( \text{FLASH} \) to put your current call on hold and take the new call. Press \( \text{FLASH} \) at any time to switch back and forth between calls.

\( \text{NOTE:} \) Missed call waiting calls are not counted as missed calls.

Mute
Use the mute function to turn off the microphones of the base unit and all wireless mics. You can hear the caller, but the caller cannot hear you.

To mute a call:
- While on a call, press \( \text{MUTE ALL} \) on the base unit or \( \text{MUTE} \) on a wireless mic. When mute is on, the base unit displays \( \text{Muted} \). All microphones in the system are muted until the mute function is turned off.

To take a call off mute
- Press \( \text{MUTE ALL} \) on the base unit or \( \text{MUTE} \) on a wireless mic to end mute all microphones in the system. When mute is off, the base unit displays \( \text{Microphone ON} \) briefly.

Temporary tone dialing
If you have pulse (rotary) service only, you can switch from pulse to touch-tone dialing temporarily during a call. This is useful if you need to send touch-tone signals to access your telephone banking or long distance services.

1. During a call, press \( \text{*} \).
2. Use the dialing keys to enter the desired number. The base unit sends touch-tone signals.
3. The base unit automatically returns to pulse dialing after you end the call.
Chain dialing
Use this feature to initiate a dialing sequence from the numbers in the phonebook, call log, or the last number dialed while you are on a call using the base unit.
Chain dialing is useful when you are required to enter a PIN code to access a conference call. You can save the PIN code to the phonebook and retrieve it from your phonebook entries during a call.

To access a number from the phonebook while on a call:
1. Press MENU, and then press again to select Phonebook.
   -OR-
   Press PHONEBOOK (▲) to access the phonebook.
2. Press ▼ or ▲ to scroll to the desired number.
3. Press to dial the number shown.

To access a number from the call log while on a call:
1. Press MENU, and then ▼ or ▲ to scroll to Call log. Press
   -OR-
   Press CALL LOG (▼) to access the call log.
2. Press ▼ or ▲ to scroll to the desired number.
3. Press to dial the number shown.

To access the last number dialed while on a call:
Press REDIAL to redial the last number dialed.

NOTES:
• You cannot edit a phonebook entry while on a call. For more details about the phonebook, see page 22.
• You cannot copy a call log entry into the phonebook while on a call. For more details about the call log, see page 31.
• You cannot erase the last number dialed while on a call. For more details about the redialing, see page 12.
• Press CLEAR to exit redial, phonebook or call log while on a call.
Conference speakerphone settings

You can use the menu to set the date and time and change other settings. In the Ringers menu, you can adjust the ringer volume and select the ringer tones for incoming calls.

In the Settings menu, you can change the settings for LCD language, base unit name, key tone, dial mode, area code, and loop gain. You can also reset the base unit to default settings.

To enter the menu:

1. Press \textcolor{blue}{\textbf{MENU SELECT}} when in idle mode (when the base unit is not in use) to enter the main menu.
2. Press \textcolor{blue}{\textbf{\textdownarrow}} or \textcolor{blue}{\textbf{\textuparrow}} to scroll to the feature to be changed. When scrolling through the menu, the \textcolor{blue}{\textbf{>}} symbol indicates the selected menu item.
3. Press \textcolor{blue}{\textbf{\textbf{MENU SELECT}}} to select the item.

\textcolor{red}{\textbf{NOTE:}} Press \textcolor{blue}{\textbf{\textbf{CANCEL CLEAR}}} to cancel an operation, back up to the previous menu or exit the menu display.

Ringer volume

You can set the ringer volume level (1-6) to one of six levels or turn the ringer off. When the ringer is off, Ringer off appears on the screen.

1. Press \textcolor{blue}{\textbf{\textbf{\textdownarrow}} \textcolor{red}{\textbf{\textuparrow}} \textcolor{blue}{\textbf{\textbf{VOL}}}} in idle mode to sample each ringer volume level (Ringer off, or 1 to 6).
2. Press \textcolor{blue}{\textbf{\textbf{\textbf{MENU SELECT}}}} to save your preference. There is a confirmation tone and the screen returns to idle mode.

\textcolor{red}{\textbf{-OR-}}

1. Press \textcolor{blue}{\textbf{\textbf{\textbf{MENU SELECT}}}} in idle mode to enter the main menu.
2. Press \textcolor{blue}{\textbf{\textdownarrow}} or \textcolor{blue}{\textbf{\textuparrow}} to scroll to Ringers, then press \textcolor{blue}{\textbf{\textbf{MENU SELECT}}}.
3. Press \textcolor{blue}{\textbf{\textbf{\textbf{MENU SELECT}}}} again to select Ringer volume.
4. Press \textcolor{blue}{\textbf{\textdownarrow}} or \textcolor{blue}{\textbf{\textuparrow}} to sample each ringer volume level (Ringer off, or 1 to 6).
5. Press \textcolor{blue}{\textbf{\textbf{\textbf{MENU SELECT}}}} to save your preference. There is a confirmation tone and the screen returns to the previous menu.

\textcolor{red}{\textbf{NOTE:}} If the ringer volume is set to off, that base unit is silenced for all incoming calls. However, the wireless mics still play the paging tone when responding to paging feature (page 13).
Settings
Conference speakerphone settings

Ringer tone
You can choose one of the 10 ringer tones.

1. Press \textit{MENU} \textit{SELECT} in idle mode to enter the main menu.
2. Press \textit{\downarrow} or \textit{\uparrow} to scroll to \textbf{Ringers}, then press \textit{MENU} \textit{SELECT}.
3. Press \textit{\downarrow} or \textit{\uparrow} to scroll to \textbf{Ringer tone}, then press \textit{MENU} \textit{SELECT}.
4. Press \textit{\downarrow} or \textit{\uparrow} to sample each ringer tone (\textit{Tone 1} to \textit{Tone 10}).
5. Press \textit{MENU} \textit{SELECT} to save your preference. There is a confirmation tone and the screen returns to the previous menu.

\textbf{NOTE:} If you turn off the ringer volume, you do not hear ringer tone samples.

Set date/time
The base unit displays the date and time in idle mode. Before using the SB3014, set the date and time, as mentioned below. If you subscribe to caller ID service, the day, month and time are set automatically with each incoming call. However, The year must be set so that the day of the week can be calculated from the caller ID information.

1. Press \textit{MENU} \textit{SELECT} in idle mode to enter the main menu.
2. Press \textit{\downarrow} or \textit{\uparrow} to scroll to \textbf{Set date/time}, then press \textit{MENU} \textit{SELECT}.
3. Press \textit{\downarrow} or \textit{\uparrow} to select the month, then press \textit{MENU} \textit{SELECT} or enter the number using the dialing keys.
4. Press \textit{\downarrow} or \textit{\uparrow} to select the day, then press \textit{MENU} \textit{SELECT} or enter the number using the dialing keys.
5. Press \textit{\downarrow} or \textit{\uparrow} to select the year, then press \textit{MENU} \textit{SELECT} or enter the number using the dialing keys, then press \textit{MENU} \textit{SELECT} to move on to set the time.
6. Press \textit{\downarrow} or \textit{\uparrow} to select the hour, then press \textit{MENU} \textit{SELECT} or enter the number using the dialing keys.
7. Press \textit{\downarrow} or \textit{\uparrow} to select the minute, then press \textit{MENU} \textit{SELECT} or enter the number using the dialing keys.
8. Press \textit{\downarrow} or \textit{\uparrow} to select \textbf{AM} or \textbf{PM}, or press \textit{2} for \textbf{AM} or \textit{7} for \textbf{PM}. Press \textit{MENU} \textit{SELECT} to confirm. There is a confirmation tone and the screen returns to the previous menu.

\textbf{NOTE:} The base unit beeps twice if you enter an invalid number.
Conference speakerphone settings

LCD language

You can select the language used for all screen displays.

1. Press MENU SELECT in idle mode to enter the main menu.
2. Press † or ‡ to scroll to Settings, then press MENU SELECT.
3. Press † or ‡ to select LCD language.
4. Press † or ‡ to choose English, Français or Español, then press †. The screen prompts Set English/ Français/Español as LCD language?
5. Press † to confirm. There is a confirmation tone and the screen returns to the previous menu.

NOTE: If you accidentally change the LCD language to French or Spanish, you can reset it back to English without going through the French or Spanish menus. Press MENU SELECT in idle mode, then enter 364#. There is a confirmation tone.

Rename base unit

You can create a new name for the base unit. The default name is Conference Phone.

1. Press MENU SELECT in idle mode to enter the main menu.
2. Press † or ‡ to scroll to Settings, then press MENU SELECT.
3. Press † or ‡ to scroll to Rename base, then press MENU SELECT.
4. Change the base unit name when prompted.
   - Press † or ‡ to move the cursor to the left or right.
   - Use the dialing keys to enter a name (up to 16 characters). Each time you press a key, a character on that key appears. Additional key presses produce other characters on that key. See the chart on page 24.
   - Press CANCEL CLEAR to backspace and delete characters.
   - Press and hold CANCEL CLEAR to delete all characters.
   - Press † to change the next letter to upper or lower case.
5. Press † to save the setting and return to the previous menu. There is a confirmation tone.
Settings
Conference speakerphone settings

Key tone
The base unit is set to beep with each key press. You can adjust the key tone volume or turn it off. If the key tone is off, there are no beeps when you press the keys.

1. Press \textit{MENU} in idle mode to enter the main menu.
2. Press \textit{▼} or \textit{▲} to scroll to \textit{Settings}, then press \textit{SELECT}.
3. Press \textit{▼} or \textit{▲} to scroll to \textit{Key tone}, then press \textit{SELECT}.
4. Press \textit{▼} or \textit{▲} to sample each key tone (\textit{Off}, or 1 to 3).
5. Press \textit{SELECT} to save your preference. There is a confirmation tone and the screen returns to the previous menu.

Dial mode
The dial mode is preset to tone dialing. If you have pulse (rotary) service, you must change the dial mode to pulse dialing before using the base unit to make a call.

1. Press \textit{MENU} in idle mode to enter the main menu.
2. Press \textit{▼} or \textit{▲} to scroll to \textit{Settings}, then press \textit{SELECT}.
3. Press \textit{▼} or \textit{▲} to scroll to \textit{Dial mode}, then press \textit{SELECT}.
4. Press \textit{▼} or \textit{▲} to choose \textit{Touch-tone} or \textit{Pulse}, then press \textit{SELECT}. The screen shows \textit{DIAL MODE is touch-tone} or \textit{DIAL MODE is pulse}. There is a confirmation tone and the screen returns to the previous menu.

\textbf{NOTE:} You can press \textit{TONE} to switch to tone dialing temporarily when using pulse service while on a call.
Conference speakerphone settings

Area code

If you dial seven digits to make a local call (no area code required), program your area code so that when you receive a call from within your local area, the call log only displays the seven digits of the telephone number.

This feature makes it easy for you to place a call from the call log. If you dial 10 digits to make a local phone call, do not use this area code feature. If you do, you cannot place local calls from your call log, as they will have only seven digits.

To set the home area code:

1. Press \texttt{MENU SELECT} in idle mode to enter the main menu.
2. Press \texttt{▼} or \texttt{▲} to scroll to \texttt{Settings}, then press \texttt{MENU SELECT}.
3. Press \texttt{▼} or \texttt{▲} to scroll to \texttt{Area code}, then press \texttt{MENU SELECT}.
   The screen briefly shows \texttt{Only for 7 digit dial from CID}.
4. Use the dialing keys to enter a three-digit area code.
   - Press \texttt{▼} or \texttt{▲} to move the cursor to the left or right.
   - Press \texttt{CANCEL CLEAR} to delete a digit.
   - Press and hold \texttt{CANCEL CLEAR} to delete all digits.
5. Press \texttt{MENU SELECT} to save. There is a confirmation tone and the screen shows \texttt{Area code will not show in CID} briefly before returning to the previous menu.
Conference speakerphone settings

Loop gain

The default setting of the loop gain feature is **Off**. Turn this feature on only when the callers cannot hear you well, and you are using a public switched telephone network (PSTN) line.

1. Press ` MENU SELECT` in idle mode to enter the main menu.
2. Press ▼ or ▲ to scroll to Settings, then press ` MENU SELECT`.
3. Press ▼ or ▲ to scroll to Loop gain, then press ` MENU SELECT`.
4. Press ▼ or ▲ to choose On or Off.
5. Press ` MENU SELECT` to save your preference. There is a confirmation tone and the screen returns to the previous menu.

**NOTE:** Turn the loop gain feature back to **Off** if the callers cannot observe any improvement or are experiencing any new audio issues like echo or dropout.

Reset

You can reset the base unit to the default settings. Once the base unit is reset, all your customized settings, call log entries, and redial entry will be deleted. All the phonebook records and speed dial entries will remain.

The default settings are listed, as shown below.

<table>
<thead>
<tr>
<th>Feature</th>
<th>Default Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Call log</td>
<td>Empty</td>
</tr>
<tr>
<td>Listening volume</td>
<td>Volume 6</td>
</tr>
<tr>
<td>Ringer volume</td>
<td>Volume 4</td>
</tr>
<tr>
<td>Ringer tone</td>
<td>Tone 1</td>
</tr>
<tr>
<td>Date and time</td>
<td>Empty</td>
</tr>
<tr>
<td>LCD language</td>
<td>English</td>
</tr>
<tr>
<td>Base name</td>
<td>Conference Phone</td>
</tr>
<tr>
<td>Key tone level</td>
<td>Level 2</td>
</tr>
<tr>
<td>Dial mode</td>
<td>Touch-tone</td>
</tr>
<tr>
<td>Area code</td>
<td>Empty</td>
</tr>
<tr>
<td>Loop gain</td>
<td>Off</td>
</tr>
</tbody>
</table>

1. Press ` MENU SELECT` in idle mode to enter the main menu.
2. Press ▼ or ▲ to scroll to Settings, then press ` MENU SELECT`.
3. Press ▼ or ▲ to scroll to Reset, then press ` MENU SELECT`.
4. The screen prompts **Reset to default?** Press ` MENU SELECT`. The settings are reset to the default values and the screen returns to idle mode.
About phonebook

**Capacity**

The phonebook can store up to 50 entries, with a maximum of 15 alphanumeric characters (including spaces) for names and 30 digits for telephone numbers. A convenient search feature can help you find and dial numbers quickly (page 26).

- When you access the phonebook without an entry, the screen shows **Phonebook empty**.
- When you try to save an entry when there are already 50 entries, the screen shows **Phonebook full**. You cannot store a new number until you delete one.
- When you try to add entry already stored in the phonebook, the screen shows **Number already saved**.
Create phonebook entries

Create a new phonebook entry

1. Press in idle mode to enter the main menu.
2. Press to select Phonebook.
3. Press ▼ or ▲ to scroll to Add contact, then press or to select.
4. Use the dialing keys to enter a telephone number (up to 30 digits) when prompted.
   - Press ▼ or ▲ to move the cursor to the left or right.
   - Press ▼ to erase a digit.
   - Press and hold ▼ to erase all digits.
   - Press and hold ◯ to enter a three-second dialing pause (a p appears).
   - OR - Copy the last number dialed by pressing REDIAL then .
5. Press ◯ to move on to the name. The display shows Number already saved if the number is already in the phonebook. You cannot save the same number twice.
6. Use the dialing keys to enter a name (up to 15 characters) when prompted. Each time you press a key, the character on that key appears. Additional key presses produce other characters on that key. See the chart on the next page.
   - Press ▼ or ▲ to move the cursor to the left or right.
   - Press ◯ to add a space.
   - Press ▼ to erase a character.
   - Press and hold ▼ to erase all characters.
   - Press ◯ to change the next letter to upper or lower case.
7. Press ◯ to store your new phonebook entry. There is a confirmation tone and the screen shows Saved. To change the entry later, see page 28.

NOTES:

- The first letter of every word is a capital letter. The remaining letters in a word start as lower case letters, as shown in the chart on the next page.
- If you are using a private branch exchange (PBX) line and want to add an external number to the phonebook, make sure the dialing prefix (usually 9), followed by a dialing pause (press and hold ◯ and a p appears), are inserted before the external number.
Phonebook
Create phonebook entries

Character chart:

<table>
<thead>
<tr>
<th>Dialing keys</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
<th>7</th>
<th>8</th>
<th>9</th>
<th>10</th>
<th>11</th>
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<tbody>
<tr>
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<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Characters by number of key presses

<table>
<thead>
<tr>
<th></th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
<th>7</th>
<th>8</th>
<th>9</th>
<th>10</th>
<th>11</th>
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<tbody>
<tr>
<td>1</td>
<td></td>
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</tbody>
</table>

Add a predialed telephone number to the phonebook
You can save a predialed telephone number to the phonebook.

1. Enter the telephone number when in idle mode.
2. Follow the steps in Edit a phonebook entry on page 28.
Review the phonebook

Review phonebook entries

1. Press PHONEBOOK (▲) when the base unit is not in use. The screen displays the first entry in the phonebook.

   -OR-

   Press MENU and SELECT when in idle mode, then press MENU SELECT to select Phonebook. Press MENU SELECT again to select Review.

2. Press ▼ or ▲ to browse through the phonebook. Entries appear alphabetically by the first letter in the name.

3. Press CANCEL CLEAR to exit the phonebook.

NOTES:

- If the telephone number in the phonebook exceeds 16 digits, <x appears in front of the telephone number. Press TONE X to move towards the end of the telephone number or press # (pound key) to move towards the beginning of the telephone number.

- If there are no phonebook entries, the screen shows Phonebook empty before returning to idle mode.
Phonebook

Review the phonebook

Search by name

1. Press PHONEBOOK (▲) when the base unit is not in use.
   -OR-
   Press MENU SELECT when in idle mode, then press MENU SELECT to select Phonebook. Press again to select Review.

2. When an entry appears, press the dialing keys (0-9) to start a name search. The phonebook shows the first name beginning with the first letter associated with the dialing key, if there is an entry in the phonebook beginning with that letter. Press ▼ or ▲ to scroll through the phonebook.

3. To see other names starting with the letters on the same dialing key, keep pressing the key. The names appear in alphabetical order.

For example, if you have the names Jennifer, Jessie, Kevin and Linda in your phonebook:

- If you press 5 (JKL) once, you see Jennifer. Press ▼ and you see Jessie.
- If you press 5 (JKL) twice, you see Kevin.
- If you press 5 (JKL) three times, you see Linda.
- If you press 5 (JKL) four times, you see 5 and then the phonebook entry beginning with 5 or the next closest entry after 5.
- If you press 5 (JKL) five times, you see Jennifer again.

NOTES:

- If there is no name matching the first letter of the key you press, the phonebook shows a name matching the following letters of the key.
- If you press a key (0-9) and no name starts with any of the letters on that key, the phonebook shows the entry matching the next letter in the phonebook.
Phonebook

Dial, delete or edit phonebook entries

To dial, delete or edit a phonebook entry (name and number), the entry must be displayed on the base unit. Use Review the phonebook (page 25) or Search by name (page 26) to show an entry.

Display dial

To dial a displayed number from the phonebook, press **TALK OFF**.

Delete a phonebook entry

1. When a phonebook entry displays, press **MENU SELECT**.
2. Press ▼ or ▲ to scroll to Delete, then press **MENU SELECT**. The screen prompts Delete contact?
3. Press ▼ to confirm. The screen displays Contact deleted, then returns to the phonebook list. You hear a confirmation tone. You cannot retrieve a deleted entry.

Delete all phonebook entries

1. Press in idle mode to enter the main menu.
2. Press ▼ or ▲ to select Phonebook.
3. Press ▼ or ▲ to scroll to Delete all, then press **MENU SELECT**. The screen prompts Delete all contacts?
4. Press ▼ to confirm. The screen displays All contacts deleted, then returns to idle mode. You hear a confirmation tone. You cannot retrieve the deleted entries.
Dial, delete or edit phonebook entries

Edit a phonebook entry

1. When a phonebook entry displays, press .

2. Press again to select Edit contact. The screen shows EDIT NUMBER along with the phone number to be edited. If you only want to edit the name, skip to Step 4.

3. To edit the number:
   - Press the dialing keys to add digits.
   - Press ▼ or ▲ to move the cursor to the left or right.
   - Press CLEAR to erase a digit.
   - Press and hold CLEAR to erase all digits.
   - Press and hold #0 to enter a three-second dialing pause (a p appears).

4. Press to save the number and move on to the name.

5. To edit the name:
   - Press the dialing keys to add characters (page 24).
   - Press ▼ or ▲ to move the cursor to the left or right.
   - Press ^0 to add a space.
   - Press CLEAR to erase a character.
   - Press and hold CLEAR to erase all characters.
   - Press TONE to change the next letter to upper or lower case.

6. Press . There is a confirmation tone and the screen shows Saved.
Phonebook

Speed dial

The system has 10 speed dial locations (0 and 1-9) where you can store the telephone numbers you wish to dial more quickly. The base unit displays up to 12 characters for a speed dial entry Speed dial assignments can only be selected from the existing phonebook entries.

Assign a speed dial number

1. Press \("Menu Return\) in idle mode to enter the main menu.
2. Press \("Menu Select\) to select Phonebook.
3. Press \("Menu Select\) to scroll to Speed dial, then press \("Menu Select\).
4. Press \("Menu Scroll\) or \("Menu Select\), or a dialing key (0 or 1-9), to choose your desired speed dial location, then press \("Menu Select\). The screen briefly shows Copy from Phonebook, then enters your phonebook list.
5. Press \("Menu Scroll\) or \("Menu Select\) to scroll to the phone number you wish to assign to the selected speed dial location.
6. Press \("Menu Select\) to save the setting and return to the previous menu. There is a confirmation tone.

Reassign a speed dial number

1. Press \("Menu Return\) in idle mode to enter the main menu.
2. Press \("Menu Select\) to select Phonebook.
3. Press \("Menu Select\) to scroll to Speed dial, then press \("Menu Select\).
4. Press \("Menu Select\) or \("Menu Select\), or a dialing key (0 or 1-9), to choose the location you wish to reassign, then press \("Menu Select\) to show the phonebook entry.
5. Press \("Menu Select\) again.
6. Press \("Menu Select\) to select Change Sp dial. The screen briefly shows Copy from Phonebook, then enters your phonebook list.
7. Press \("Menu Select\) or \("Menu Select\) to scroll to the phone number you wish to reassign to the selected speed dial location.
8. Press \("Menu Select\) to save the setting and return to the previous menu. There is a confirmation tone.
Phonebook

Speed dial

Delete a speed dial number

1. Press \(\text{MENU} \rightarrow \text{SELECT} \) in idle mode to enter the main menu.
2. Press \(\text{MENU} \rightarrow \) to select \text{Phonebook}.
3. Press \(\text{SEL} \rightarrow \) or \(\text{SEL} ightarrow \) to scroll to \text{Speed dial}, then press \(\text{SEL} \rightarrow \).
4. Press \(\text{SEL} \rightarrow \) or \(\text{SEL} ightarrow \), or a dialing key (0 or 1-9), to choose the desired speed dial location, then press \(\text{SEL} \rightarrow \).
5. Press \(\text{SEL} \rightarrow \) again.
6. Press \(\text{SEL} \rightarrow \) or \(\text{SEL} ightarrow \) to scroll to \text{Clear Sp dial}, then press \(\text{SEL} \rightarrow \). There is a confirmation tone and the screen shows \text{Speed dial empty} before returning to the previous menu.

Make a call using speed dial

When in idle mode, press and hold the dialing key (0 and 1-9) corresponding to the assigned location you wish to call.

-OR-

1. Press \(\text{MENU} \rightarrow \text{SELECT} \) in idle mode to enter the main menu.
2. Press \(\text{MENU} \rightarrow \) to select \text{Phonebook}.
3. Press \(\text{SEL} \rightarrow \) or \(\text{SEL} ightarrow \) to scroll to \text{Speed dial}, then press \(\text{SEL} \rightarrow \).
4. Press \(\text{SEL} \rightarrow \) or \(\text{SEL} ightarrow \), or a dialing key (0 or 1-9), to choose the desired speed dial location, and then press \(\text{TALK} \rightarrow \).
About caller ID

This product supports caller ID services offered by most telephone service providers. Caller ID allows you to see the name, number, date and time of calls. The available caller ID information will appear after the first or second ring.

Information about caller ID with call waiting

Caller ID with call waiting lets you see the name and telephone number of the caller before answering the call, even while on another call.

It might be necessary to change your telephone service to use this feature. Contact your telephone service provider if:

- You have both caller ID and call waiting, but as separate services (you might need to combine these services).
- You have only caller ID service, or only call waiting service.
- You don’t subscribe to caller ID or call waiting services.

There may be fees for caller ID services. In addition, services may not be available in all areas.

This product can provide information only if both you and the caller are in areas offering caller ID service and if both telephone service providers use compatible equipment. The time and date, along with the call information, are from the telephone service provider.

Caller ID information might not be available for every incoming call. Callers may intentionally block their names and/or telephone numbers (see page 36).

NOTE: You can use this product with regular caller ID service, or you can use this product’s other features without subscribing to caller ID or combined caller ID with call waiting service.
About the call log

How the call log works
The system stores caller ID information about the last 50 incoming calls in the base unit. Entries are stored in reverse chronological order. When the call log is full, the oldest entry is deleted to make room for new calls. If you answer a call before the information appears on the screen, it does not show in the call log.

NOTE: Each entry may have up to 16 digits for the phone number and 15 characters for the name. If the phone number has more than 16 digits, only the last 16 digits appear. If the name has more than 15 characters, only the first 15 characters are shown and saved in the call log.

Missed (new) call indicator
When the base unit is in idle mode and has new or missed calls, its screen shows XX Missed calls.

All new or missed entries are counted as missed calls. Each time after you reviewed a new call log entry, the number of missed calls decreases by one.

If the base unit resumes power after power outage, the missed calls indicator goes away.
Call log

Call log operation

Memory match

If the incoming telephone number matches the last seven digits of a telephone number in your phonebook, the name that appears on the screen matches the corresponding name in your phonebook.

For example, if Christine Smith calls, her name appears as Chris if this is how you entered it into your phonebook.

NOTE: The number shown in the call log will be in the format sent by the telephone service provider. The telephone service provider usually delivers 10-digit phone numbers (area code plus telephone number). If the telephone number of the caller does not match a number in your phonebook, the name will appear as it is delivered by the telephone service provider.

Review the call log

Review the call log to find out who called, to return the call, or to copy the caller’s name and number into your phonebook. Call log empty appears if there are no records in the call log.

1. Press CALL LOG (▼) when the base unit is not in use. The screen displays the call log in reverse chronological order starting with the most recent call.

   -OR-

   Press MENU SELECT when in idle mode, then press ▼ or ▲ to scroll to Call log. Press twice.

2. Press ▼ or ▲ to browse through the call log.

3. Press CANCEL CLEAR to exit the call log.

You hear a double beep when the list reaches the beginning or end of the call log.
**Call log**

**Call log operation**

**View dialing options**

Although the incoming call log entries have 10 digits (the area code plus the seven-digit number), in some areas, you might need to dial only the 7 digits, 1 plus the seven digits, or 1 plus the area code plus the seven digits. You can change and store the number of digits that you dial in the call log.

While reviewing the call log, press # (pound key) repeatedly to show different dialing options for local and long distance numbers before dialing or saving the telephone number in the phonebook.

When the number is in the correct format for dialing, press TALK to call the number.

To save the number to the phonebook, see **Save a call log entry to the phonebook** on the next page.

**Dial a call log entry**

1. When in the call log, press ▼ or ▲ to browse.
2. Press TALK to dial the displayed entry.

**Delete a call log entry**

1. When the desired entry displays in the call log, press ▼ or ▲ twice.
2. Press ▼ or ▲ to scroll to **Delete**, then press SELECT. There is a confirmation tone and the screen shows **Deleted** before returning to the call log.

**Delete all call log entries**

1. Press MENU when in idle mode.
2. Press ▼ or ▲ to scroll to **Call log**, then press SELECT.
3. Press ▼ or ▲ to scroll to **Del all calls**, then press SELECT.
4. When the screen shows **Delete all calls?**, press SELECT to confirm. There is a confirmation tone and the screen returns to the previous menu.
Call log

Call log operation

Save a call log entry to the phonebook

1. When in the call log, press ▼ or ▲ to browse.
2. When the desired entry displays, press ◀ twice.
3. Press ◀ to select Store to PB. The screen displays EDIT NUMBER.
4. Use the dialing keys to edit the number.
   • Press ▼ or ▲ to move the cursor to the left or right.
   • Press CLEAR to erase a digit.
   • Press and hold CLEAR to erase all digits.
   • Press and hold 0 to enter a three-second dialing pause (a p appears).
5. Press ◀ to move to the name. The screen displays EDIT NAME. Use the dialing keys (page 24) to edit the name.
   • Press ▼ or ▲ to move the cursor to the left or right.
   • Press 0 to add a space.
   • Press CLEAR to erase a character.
   • Press and hold CLEAR to erase all characters.
   • Press X to change the next letter to upper or lower case.
   • Press # (pound key) to move the last word to the front. For example, Johnson Charlie becomes Charlie Johnson when you press #.
6. Press ◀ when done. The base unit displays Saved and returns to the call log.

NOTES:

• You might need to change how a caller ID number is dialed if the entry does not appear in the correct format. Caller ID numbers might appear with an area code that is not necessary for local calls, or without a 1 that is necessary for long distance calls (see View dialing options on page 34).
• If the name you received from the telephone service provider is all in capital letters, the first letter of every word remains a capital letter, while other letters become lower case. However, the next letter after the prefix “Mac”, “Mc”, or “O”, is kept as a capital letter. For example, the “D” in “MacDonald” is kept as a capital letter.
• If the telephone number from the caller ID information has already been saved in the phonebook under a different name, the new name will overwrite the old one.
# Call log

## Caller ID screen messages

There are occasions when other information or no information shows for various reasons:

<table>
<thead>
<tr>
<th>On-screen message</th>
<th>Reason</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRIVATE NUMBER</td>
<td>The caller prefers not to show the phone number.</td>
</tr>
<tr>
<td>PRIVATE CALLER</td>
<td>The caller prefers not to show the phone number and name.</td>
</tr>
<tr>
<td>UNKNOWN NUMBER</td>
<td>Your telephone service provider cannot determine the caller’s number.</td>
</tr>
<tr>
<td>UNKNOWN CALLER</td>
<td>Your telephone service provider cannot determine the caller’s name and telephone number.</td>
</tr>
<tr>
<td>L</td>
<td>This is a long distance call.</td>
</tr>
</tbody>
</table>
Registering wireless mics

Your wireless mics are pre-registered. If for some reasons, you want to purchase replacement wireless mics (AT&T model SB3014 WM), visit our website at www.smbtelephones.att.com or call 1 (800) 222-3111. In Canada, dial 1 (866) 288-4268. Each new wireless mic must be registered to the base unit before use.

Follow the instructions on this page to register your new wireless mics to the base unit.

Register a wireless mic to your base unit

As part of this registration process, all existing, broken, or misplaced wireless mics will be deregistered first. Then, the base unit will re-register the four wireless mics that are placed on the charging cradles.

Before registration, unplug the telephone line cord from the wall jack to make sure there are no incoming calls during the registration.

1. Gather the four wireless mics that are to be registered and place them on the charging cradles. Registration has not yet started.

2. Enter 331734# on the base unit when it is not in use, then press . The screen displays Please place all wireless mics on cradle, then press ‘SELECT’.

3. Make sure all the four wireless mics are on the charging cradles, and then press . The wireless mics enter the deregistration mode, and the screen displays Processing...

Registration starts after deregistration has completed. The screen displays Registering... 1 2 3 4. The number X blinks while registering the X-th wireless mic. The status indicators on the wireless mics flash red and green, alternately. You hear a confirmation tone when each wireless mic is registered. When all the four wireless mic are registered, the base unit displays Registration done.

After registration, plug the telephone line cord back into the wall jack.

NOTES:

- If registration has failed, there is an error tone and the base unit displays Registration failed. Try again, and returns to idle mode. Remove the wireless mics from the charging cradles and start again from Step 1.
- If the screen does not display Registration done after Registering... 1 2 3 4, start again from Step 1.
- All wireless mics should be kept on the charging cradles during the whole registration process. Any wireless mic that is registered before but is not put on the charging cradle, will be deregistered.
- To cancel registration, press . The base unit displays Registration cancelled. If registration is cancelled, some of the wireless mics may be deregistered. To register them back to the base unit, start again from Step 1.
Appendix

Deregistering wireless mics

You may deregister manually a wireless mic that you are not going to use for some time.

Please read carefully through all the instructions on this page before beginning the deregistration process.

**Deregister a wireless mic from your base unit**

1. Remove the battery from the wireless mic you want to deregister, then press and hold 🎤 on the wireless mic.

2. While you press and hold 🎤, insert the battery back into the wireless mic (see page 9). The status indicator on the wireless mic flashes orange once in three seconds. Then, it turns red after about seven seconds.

3. Release 🎤, then press it again within one second. The status indicator turns off, and then it turns back on. It changes from orange to red, and then it flashes red slowly. The wireless mic is now deregistered.

**NOTES:**

- If deregistration fails, start again from Step 1.
- The wireless mic will function as normal if you failed to press 🎤 within one second in Step 3.
- To register the wireless mic to the base unit again, follow the registration instructions on the previous page.
### Base unit display screen messages

<table>
<thead>
<tr>
<th>Message</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>All contacts deleted</strong></td>
<td>All phonebook entries are deleted.</td>
</tr>
<tr>
<td>Call log empty</td>
<td>There are no entries in the call log.</td>
</tr>
<tr>
<td>Contact deleted</td>
<td>A phonebook entry is deleted.</td>
</tr>
<tr>
<td>Deleted</td>
<td>A call log entry or all call log entries are deleted.</td>
</tr>
<tr>
<td>Ended</td>
<td>You have just ended a call.</td>
</tr>
<tr>
<td>Incoming call</td>
<td>There is a call coming in.</td>
</tr>
<tr>
<td>Microphone ON</td>
<td>Mute is off so the other party can hear you.</td>
</tr>
<tr>
<td>Muted</td>
<td>The microphone is off. The other party cannot hear you.</td>
</tr>
<tr>
<td>No line</td>
<td>There is no telephone line connection.</td>
</tr>
<tr>
<td>Number already saved</td>
<td>The telephone number you have entered is already in the phonebook.</td>
</tr>
<tr>
<td>** Paging **</td>
<td>The wireless mics are paged by the base unit.</td>
</tr>
<tr>
<td>Phonebook empty</td>
<td>There are no phonebook entries.</td>
</tr>
<tr>
<td>Phonebook full</td>
<td>The phonebook is full. You cannot save any new entries unless you delete some current entries.</td>
</tr>
<tr>
<td>Registering... 1 2 3 4</td>
<td>The wireless mics are registering to the base unit.</td>
</tr>
<tr>
<td>Registration cancelled</td>
<td>The wireless mic registration is canceled.</td>
</tr>
<tr>
<td>Registration done</td>
<td>The wireless mic registration is successful.</td>
</tr>
<tr>
<td>Registration failed. Try again</td>
<td>The wireless mic registration is not successful.</td>
</tr>
<tr>
<td>Ringer muted</td>
<td>The ringer is off temporarily while the base unit is ringing.</td>
</tr>
<tr>
<td>Ringer off</td>
<td>The ringer is turned off.</td>
</tr>
<tr>
<td>Saved</td>
<td>An entry has been successfully saved in the phonebook.</td>
</tr>
<tr>
<td>Speed dial empty</td>
<td>There are no assigned speed dial locations.</td>
</tr>
<tr>
<td>Talk</td>
<td>The base unit is on a call.</td>
</tr>
<tr>
<td>XX Missed calls</td>
<td>There are new calls in the call log.</td>
</tr>
</tbody>
</table>
Appendix
Troubleshooting

If you have difficulty with your phone, please try the following suggestions. For Customer Service, visit our website at www.smbtelephones.att.com or call 1 (800) 222-3111. In Canada, dial 1 (866) 288-4268.

My Conference Speakerphone with Wireless Mics does not work at all.

After powering up the base unit with a correct setup (page 8), the LCD display will show the default name of the base, “Conference Phone”. Press TALK OFF and you will hear a dial tone. If any of this does not happen, please try the following:

- Make sure the DC power cable is securely plugged into the base unit and the power adapter.
- Make sure the telephone line cord is plugged firmly into the power adapter and the wall jack.
- Make sure the AC power cord is securely plugged into the power adapter and a wall outlet not controlled by a wall switch.

The LCD display shows No line. I cannot hear the dial tone.

Disconnect the telephone line cord from the power adapter and plug it into a working telephone. If the other telephone does not work, the problem is probably in the telephone line cord. Try replacing the telephone line cord.

If the line cord has been replaced and both the SB3014 and the other telephone do not work, the problem is in the wall jack, wiring, or telephone/PBX service.

- If you are using a public switched telephone network (PSTN) line, contact your telephone service provider (charges may apply).
- If you are using a private branch exchange (PBX) extension line, contact your PBX system administrator.
- If you have changed your telephone service to digital service from a cable company or a VoIP service provider, the telephone line may need to be rewired to allow all existing telephone jacks to work. Contact your telephone service provider (charges may apply).

I cannot dial out.

- Try all the above suggestions.
- Make sure there is a dial tone before dialing.
- If other telephones in your office are having the same problem, the problem is in the wiring or telephone service. Contact your telephone service provider (charges may apply) or PBX system administrator.
- Eliminate any background noise. Dial from another room in your office with less background noise.
Troubleshooting

- If you have changed your telephone service to digital service from a cable company or a VoIP service provider, the telephone line may need to be rewired to allow all existing telephone jacks to work. Contact your telephone service provider (charges may apply).
- If you are using a PBX line and want to dial an external number, make sure the dialing prefix (usually 9), followed by a dialing pause (press and hold 9 and a p appears), are inserted before the external number.

The base unit does not ring when there is an incoming call.

- Make sure there is a dial tone before dialing.
- Make sure the ringer volume of the base unit is not set to off (page 16).
- Make sure the DC power cable, telephone line cord, AC power cord, and the power adapter are plugged in properly (page 8).
- There may be too many extension phones on the telephone line to allow all of them to ring simultaneously. Unplug some of them.
- If other telephones in your office are having the same problem, the problem is in the wiring or telephone/PBX service. Contact your telephone service provider (charges may apply) or PBX system administrator.
- Disconnect the telephone line cord from the power adapter and plug it in a working telephone. If the other telephone also does not ring, the problem is probably in the telephone line cord. Try replacing the telephone line cord and retest.
- If the line cord has been replaced and both the SB3014 and the other telephone do not ring, the problem is in the wall jack, wiring or telephone/PBX service. Contact your telephone service provider (charges may apply) or PBX system administrator.
- Other electronic products such as HAM radios and other DECT phones, can cause interference with your conference phone. Try installing your conference phone as far away as possible from these types of electronic devices.
- Unplug the AC power cord from the wall outlet. Wait for approximately 15 seconds, and then plug it back in. If you still cannot see “Conference Phone” on the LCD display, or cannot get a dial tone, please contact our customer service hotline designated above for assistance.
Troubleshooting

My wireless mic does not work at all.

The wireless mic works only when the base unit is properly powered and the wireless mic is lifted from the charging cradle.

If the wireless mic works, with the wireless mic lifted, the status indicator under the button turns green within two seconds when you press TALK OFF on the base unit.

If the status indicator remains off and inactive, please follow the steps:

1. Remove the battery from battery compartment.
2. Insert the battery again and secure the battery door. Then, return the wireless mic to the charging cradle.
3. Make sure the wireless mic is placed on the charging cradle correctly (page 9). The status indicator under the button should turn orange.

If the status indicator remains off at the time the wireless mic returned to the charging cradle, the wireless mic or the charging cradle is probably defective. Please contact customer service for assistance.

If the status indicator does not turn orange, please follow the steps:

1. Remove the wireless mic from the charging cradle and install the battery again (page 9).
2. Return the wireless mic to the charging cradle. The status indicator under the button should turn orange. The wireless mic is charging now.
3. Allow the wireless mic to be charged for at least 30 minutes.
4. Remove the wireless mic from the charging cradle again.
5. Press TALK OFF. The status indicator under button should turn green within two seconds.

If that still does not work, the wireless mic might have lost its connection to the base unit.

1. Re-register all the wireless mics with the base unit (page 37).
2. Remove the wireless mic from the charging cradle.
3. Press TALK OFF again. The status indicator under the button should turn green.

If that still does not work, you might have a defective battery or a defective wireless mic. Please contact customer service for assistance.

NOTES:

- Every time the base unit is powered up, the wireless mics will need some time to connect to the base unit. Please allow at least one minute for the wireless mics and base unit to synchronize before use after the base unit has powered up.
- If you have more than one SB3014 in the office, use the paging function (page 13) to identify the wireless mics that are connected to the corresponding base unit. Make sure that they are not mixed up between each of your SB3014.
Appendix
Troubleshooting

The callers cannot hear me when I am using the wireless mic.

- Make sure the wireless mic is not muted during a call.
- Move the wireless mic closer to the base unit. It may be out of range.
- Speak to the wireless mic (page 10) at a distance of no more than 3 feet.
- Reset the base unit. Unplug the AC power cord from the wall outlet. Wait for approximately 15 seconds, and then plug it back in. Allow at least one minute for the wireless mic and base unit to synchronize.
- If your have more than one SB3014 Conference Speakerphone with Wireless Mics in the office, use the paging function (page 13) to identify the wireless mics that are connected to the corresponding base unit. Make sure that they are not mixed up between each of your SB3014.
- Other electronic products such as HAM radios and other DECT phones, can cause interference with your SB3014. Try installing your SB3014 as far away as possible from these types of electronic devices.

Status Indicator on the wireless mic flashes orange.

The wireless mic has low battery.

- Place the wireless mic on the charging cradle for recharging.

For optimal battery life performances:

- Charge the wireless mic for up to eight hours before the first time of use.
- Return the wireless mic to the charging cradle after use. Charge it for at least 30 minutes before subsequent uses.

Status Indicator on the wireless mic flashes orange even after a long period of charging.

The efficiency of the battery might have been reduced after being used for some time.

- Make sure the wireless mic is placed on the charging cradle correctly (page 9) when charging.
- Remove and install the battery again (page 9). Use it until the battery is fully depleted, and then charge the wireless mic on the charging cradle for eight hours.
- If the above measures do not solve the problem, replace the battery.
Troubleshooting

The status indicator on the wireless mic does not turn orange when on the charging cradle.

- The wireless mic might be fully charged.
- Clean the charging contacts on the wireless mic and the charging cradles each month with a pencil eraser or a dry non-abrasive fabric.
- Make sure the DC power cable, telephone line cord, AC power cord, and the power adapter are plugged in properly (page 8).
- Make sure the wireless mic is placed on the charging cradle correctly (page 9).
- Unplug the power cable. Wait for 15 seconds before plugging it back in. Allow up to one minute for the wireless mic and base unit to reset.
- Lift the wireless mic and place it back on the charging cradle. If the wireless mic status indicator turns orange for 5 seconds, and then lights off, the battery is fully charged.

There is interference during a telephone conversation.

My calls fade out when I am using the wireless mic.

- Move the wireless mic closer to the base unit. It may be out of range.
- 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. The filter prevents noise and caller ID problems caused by DSL interference. Contact your DSL service provider for more information about DSL filters.
- Appliances plugged into the same circuit as the base unit can cause interference. Try moving the appliance or base unit to another outlet.
- Other electronic products such as HAM radios and other DECT phones, can cause interference with your conference phone. Try installing your conference phone as far away as possible from these types of electronic devices.
- If your telephone is plugged into a modem or a surge protector, plug the telephone (or modem/surge protector) into a different location. If this doesn’t solve the problem, relocate your telephone or modem farther apart from each other, or use a different surge protector.
- If other telephones in your office are having the same problem, the problem is in the wiring or telephone/PBX service. Contact your telephone service provider (charges may apply) or PBX system administrator.

I hear other calls when using the telephone.

- Disconnect the base unit from the telephone wall jack. Plug in a different telephone. If you still hear other calls, the problem is probably in the wiring or telephone/PBX service. Contact your telephone service provider (charges may apply) or PBX system administrator.
Appendix
Troubleshooting

My caller ID features are not working properly.

If you are using a PSTN line, please refer to the following details:

- Caller ID is a subscription service. You must subscribe to this service from your telephone service provider for this feature to work on your telephone.
- The caller may not be calling from an area which supports caller ID.
- Both your and the caller's telephone service providers must use equipment compatible with the caller ID service.
- The caller ID information shows after the first or second ring.
- 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. The filter prevents noise and caller ID problems caused by DSL interference. Contact your DSL service provider for more information about DSL filters.

If you are using a PBX extension line, please note:

- PBX switches do not transfer caller ID to extension lines. Please contact your PBX system administrator for more information.

The SB3014 does not receive caller ID while on a call.

- The SB3014 does not support type II caller ID. No caller ID is shown when the line is already in use during a call.

I have accidentally set my LCD language to Spanish or French, and I don’t know how to change it back to English.

- When the base unit is not in use or on a call, press once, and then enter 364#.

Common cure for electronic equipment.

If the telephone is not responding normally, put the wireless mics on the charging cradles. If there is no response, try the following (in the order listed):

1. Disconnect the power to the base unit.
2. Remove the batteries from the wireless mics.
3. Wait a few minutes before connecting power to the base unit.
4. Install the batteries again and place the wireless mics on the charging cradles.
5. Wait for the wireless mics to synchronize with the base unit. Allow up to one minute for this to take place.
Appendix

Maintenance

Taking care of your Conference Speakerphone with Wireless Mics

- Your SB3014 contains sophisticated electronic parts, so it must be treated with care.

Avoid rough treatment

- Place the wireless mic down gently. Save the original packing materials to protect your SB3014 if you ever need to ship it.

Avoid water

- Your SB3014 can be damaged if it gets wet. Do not use the wireless mic outdoors in the rain, or handle it with wet hands. Do not install the base unit near a sink, bathtub or shower.

Electrical storms

- Electrical storms can sometimes cause power surges harmful to electronic equipment. For your own safety, take caution when using electric appliances during storms.

Cleaning your Conference Speakerphone with Wireless Mics

- Your SB3014 has a durable plastic casing that should retain its luster for many years. Clean it only with a soft cloth slightly dampened with water or mild soap.
- Do not use excess water or cleaning solvents of any kind.

Remember that electrical appliances can cause serious injury if used when you are wet or standing in water. If the base unit should fall into water, DO NOT RETRIEVE IT UNTIL YOU UNPLUG THE AC POWER CORD AND TELEPHONE LINE CORDS FROM THE WALL. Pull the unit out by the unplugged cords.
When using your Conference Speakerphone with Wireless Mics, basic safety precautions should always be followed to reduce the risk of fire, electric shock and injury, including the following:

1. Read and understand all instructions.
2. Follow all warnings and instructions marked on the product.
3. Unplug this product from the wall outlet before cleaning. Do not use liquid or aerosol cleaners. Use a damp cloth for cleaning.
4. Do not use this product near water or when you are wet. For example, do not use it in a wet basement or shower, nor next to a swimming pool, bathtub, kitchen sink, and laundry tub.
5. For pluggable equipment, the socket-outlet shall be installed near the equipment and shall be easily accessible.
6. **CAUTION:** Use only the batteries indicated in this manual. There may be a risk of explosion if a wrong type of battery is used. Use only the supplied rechargeable battery or replacement battery pack (BT183642/BT283642). Do not dispose of batteries in a fire. They may explode. Dispose of used battery according to the information in The RBRC® seal.
7. Do not place this product on an unstable table, shelf, stand or other unstable surfaces.
8. Slots and openings in the back or bottom of the base unit and wireless mic are provided for ventilation. To protect them from overheating, these openings must not be blocked by placing the product on a soft surface such as a bed, sofa or rug. This product should never be placed near or over a radiator or heat register. This product should not be placed in any area where proper ventilation is not provided.
9. Use only the adapter included with this product. Incorrect adapter polarity or voltage can seriously damage the product. Base unit power adapter: Input 100-240V AC 50/60 Hz; Output: 9V DC 1500mA.
10. This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply in your office, consult your dealer or local power company.
11. Do not allow anything to rest on the power cord. Do not install this product where the cord may be walked on.
12. Never push objects of any kind into this product through the slots in the base unit or wireless mic because they may touch dangerous voltage points or create a short circuit. Never spill liquid of any kind on the product.
13. To reduce the risk of electric shock, do not disassemble this product, but take it to an authorized service facility. Opening or removing parts of the base unit or wireless mic other than specified access doors may expose you to dangerous voltages or other risks. Incorrect reassembling can cause electric shock when the product is subsequently used.
14. Do not overload wall outlets and extension cords.
15. Unplug this product from the wall outlet and refer servicing to an authorized service facility under the following conditions:
   - When the power supply cord or plug is damaged or frayed.
   - If liquid has been spilled onto the product.
   - If the product has been exposed to rain or water.
   - If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operation instructions. Improper adjustment of other controls may result in damage and often requires extensive work by an authorized technician to restore the product to normal operation.
   - If the product has been dropped and the base unit and/or wireless mic has been damaged.
   - If the product exhibits a distinct change in performance.
16. Avoid using the SB3014 during an electrical storm. There is a remote risk of electric shock from lightning.

Appendix

Important safety information
Appendix

Important safety information

17. Do not use the SB3014 to report a gas leak in the vicinity of the leak. Under certain circumstances, a spark may be created when the adapter is plugged into the power outlet, or when the wireless mic is replaced in its cradle. This is a common event associated with the closing of any electrical circuit. The user should not plug the phone into a power outlet, and should not put a charged wireless mic on the charging cradle, if the phone is located in an environment containing concentrations of flammable or flame-supporting gases, unless there is adequate ventilation. A spark in such an environment could create a fire or explosion. Such environments might include: medical use of oxygen without adequate ventilation; industrial gases (cleaning solvents; gasoline vapors; etc.); a leak of natural gas; etc.

18. Only put the wireless mic next to your mouth when it is in normal talk mode.

19. The power cables 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 or cabinet outlet.

SAVE THESE INSTRUCTIONS
Precautions of 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 the wireless telephone 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.

About wireless mics

- **Privacy:** The same features that make a wireless mic convenient create some limitations. Calls on conference phones are transmitted between the base unit and the wireless mic by radio waves, so there is a possibility that the wireless mic conversations could be intercepted by radio receiving equipment within range of the wireless mic. For this reason, you should not think of conference phone conversations as being as private as those on corded telephones.
- **Electrical power:** The base unit of this conference phone must be connected to a working electrical outlet. The electrical outlet should not be controlled by a wall switch. Calls cannot be made from the conference phone if the base unit is unplugged, switched off or if the electrical power is interrupted.
- **Potential TV interference:** Wireless mic operates at frequencies that may cause interference to televisions and VCRs. To minimize or prevent such interference, do not place the base unit near or on top of a TV or VCR. If interference is experienced, moving the wireless mic farther away from the TV or VCR often reduces or eliminates the interference.
- **Rechargeable batteries:** Exercise care in handling batteries in order not to create a short circuit with conducting material such as rings, bracelets and keys. The battery or conductor may overheat and cause harm.
- **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.

Operating range

This conference phone operates with the maximum power allowed by the Federal Communications Commission (FCC). Even so, this wireless mic and base unit can communicate over a certain distance, which can vary with the locations of the base unit and wireless mic, the weather, and the layout of your office.

When the wireless mic is out of range, the status indicator flashes red quickly on the wireless mic. The wireless mic will sleep after out of range for 30 minutes. Therefore, you should always return the wireless mic to the charging cradle after use.

If there is an incoming call while the wireless mic is out of range, the incoming call green light may not flash on the wireless mic. If it flashes, the call may not connect well when you press on the base unit. Move the wireless mic closer to the base unit, and then press on the base unit to answer the call. If the wireless mic moves out of range during a telephone conversation, there may be interference. To improve reception, move closer to the base unit.
Appendix

For C-UL compliance

In compliance with the bilingual requirements for safety, caution, and warning markings of Canadian Federal and Provincial/Territorial statutes and regulations, the French version of Important safety information is included.

Mesures de sécurité importantes

Vous devez toujours observer des mesures de précaution lorsque vous utilisez le Téléphone de conférence avec microphones sans fil, afin d'éviter les risques d'incendie, d'électrocution et de blessures, incluant ce qui suit :

1. Lisez et comprenez bien toutes les instructions.
2. Observez toutes les instructions et mises en garde inscrites sur l'appareil.
4. N'utilisez pas ce produit près de l'eau, tel que près d'un bain, d'un lavabo, d'un évier de cuisine, d'un bac de lavage ou d'une piscine, ou dans un sous-sol humide ou sous la douche.
5. Pour les PRODUITS À BRANCHER À UNE PRISE DE COURANT, la prise de courant doit être installée près du produit, afin d'assurer une accessibilité sécuritaire à la prise de courant.
6. **MISE EN GARDE** : Il peut y avoir un risque d'explosion si vous utilisez le mauvais type de piles. N'utilisez que le bloc-piles rechargeable inclus ou le bloc-piles de rechange (BT183642/BT283642). N'incinérez pas les piles. Celles-ci risqueraient d'exploser. Jetez les piles usées selon les renseignements suivant le sceau du RBRCMD.
7. Ne déposez pas ce téléphone sur un chariot, support ou table chancelants. L'appareil pourrait tomber et être sérieusement endommagé.
8. Les ouvertures situées à l’arrière ou sous le socle et le microphone sans fil servent à la ventilation. Afin d’empêcher la surchauffe, ces ouvertures ne doivent pas être obstruées en plaçant l’appareil sur un lit, divan, tapis ou autre surface similaires. Ne placez pas cet appareil à proximité d’un élément de chauffage ni d’une plinthe électrique. De plus, ne l’installez pas dans une unité murale ou un cabinet fermé qui ne possède pas d’aération adéquate.
9. N'utilisez que les adaptateurs inclus avec ce produit. L'utilisation d'un adaptateur dont la polarité ou la tension serait inadéquate risque d'endommager sérieusement le produit et mettre votre sécurité en péril. Adaptateur : Entrée 100–240V CA 50/60 Hz; Sortie : 9 V CC 1500 mA.
10. Ne faites fonctionner cet appareil qu'avec le type d'alimentation indiqué sur les étiquettes de l'appareil. Si vous ne connaissez pas le voltage de votre maison, consultez votre marchand ou votre fournisseur d'électricité.
11. Ne déposez rien sur le cordon d'alimentation. Installez cet appareil dans un endroit sécuritaire, là où personne ne pourra trébucher sur la ligne d'alimentation ni le cordon téléphonique modulaire.
12. N'enfoncez jamais d'objets dans les fentes du socle ou du microphone sans fil, car ceci risquerait d'entrer en contact avec des points de tension dangereux ou provoquer un court-circuit. N'échappez pas de liquides dans l'appareil.
13. Afin de réduire les risques d'électrocution, ne démontez pas l'appareil, mais apportez-le plutôt à un centre de service qualifié s'il doit être réparé. L’ouverture ou le retrait de pièces du socle ou du microphone sans fil autre que les portes d'accès peuvent vous exposer à des tensions dangereuses et à d'autres risques. Débranchez l'appareil avant de procéder au nettoyage. Utilisez un chiffon humide et doux.
14. Ne surchargez pas les prises de courant et les rallonges.
Appendix
For C-UL compliance

15. Débranchez cet appareil de la prise de courant et communiquez avec le département de service à la clientèle de AT&T dans les cas suivants :
   • Lorsque le cordon d'alimentation est endommagé ou écorché.
   • Si du liquide a été échappé dans l'appareil.
   • Si l'appareil a été exposé à une source d'humidité telle que la pluie ou l'eau.
   • Si le produit ne fonctionne pas normalement en respectant les instructions de fonctionnement. Régalez uniquement les commandes indiquées dans les instructions de fonctionnement. Les réglages incorrects des autres commandes pourraient provoquer un dommage qui pourrait exiger un travail exhaustif de la part d'un technicien autorisé afin de rétablir le fonctionnement normal de l'appareil.
   • Si le produit a été échappé et que le socle et/ou le microphone sans fil a été endommagé.
   • Si le produit affiche une nette diminution de sa performance.

16. Évitez d'utiliser le Téléphone de conférence avec microphones sans fil pendant un orage.

17. N'utilisez pas le Téléphone de conférence avec microphones sans fil pour rapporter une fuite de gaz à proximité de la fuite. En certaines circonstances, une flammèche pourrait être provoquée lorsque l'adaptateur est branché dans une prise de courant ou lorsque le microphone auxiliaire est déposé sur son socle. Ceci est un événement commun associé à la fermeture d'un circuit électrique. L'utilisateur ne doit pas brancher le téléphone dans une prise de courant ni insérer un microphone sans fil rechargé dans le socle, si le téléphone se trouve dans un environnement contenant des concentrations de matières inflammables ou autres gaz susceptibles de produire des flammes, sauf en présence d'une aération adéquate. Une flammèche dans un tel endroit pourrait provoquer un incendie ou une explosion. De tels environnements peuvent comprendre : des endroits où l'on utilise de l'oxygène médical sans ventilation adéquate; des gaz industriels (dissolvants de nettoyage, des vapeurs d'essence, etc.); une fuite de gaz naturel, etc.

18. Ne déposez que le microphone sans fil près de votre oreille que lorsqu'il est en mode de conversation normale.

19. Ces adaptateurs ont été conçus pour être orientés en position verticale ou montés au sol. Les broches ne sont pas conçues pour maintenir l’adaptateur en place si celui-ci est barnché dans une prise au plafond ou sous une table/ armoire.

CONSERVEZ CES INSTRUCTIONS

Pile

• MISE EN GARDE : N'utilisez que la pile incluse (modèle BT183642/BT283642).

• Ne jetez pas la pile au feu. Vérifiez les instructions spécifiques de mise aux rebus auprès des autorités locales.

• N'ouvez pas et ne mutiliez pas la pile. L'électrolyte qui s'en échapperait est corrosif et pourrait causer des brûlures ou des blessures aux yeux ou à la peau. L'électrolyte est toxique si avalé.

• Soyez prudents lorsque vous manipulez les piles afin d'éviter les courts-circuits provoqués par des matériaux conducteurs.

• Rechargez la pile incluse avec cet appareil, selon les instructions et limites spécifiées dans ce guide d'utilisation.
Stimulateurs cardiaques implantés dans l’organisme

Les simulateurs cardiaques (s’applique uniquement aux téléphones numériques sans fil):
L’organisme ‘Wireless Technology Research, LLC (WTR)’, une firme de recherche indépendante, a mené une évaluation pluridisciplinaire des interférences entre les téléphones sans fil portatifs et les stimulateurs cardiaques implantés dans l’organisme. Appuyée par l’Administration des aliments et drogues (FDA) des États-Unis, la firme WTR recommande aux médecins:

Avis aux détenteurs de stimulateurs cardiaques

• Ils doivent tenir le téléphone sans fil à une distance d’au moins six pouces du stimulateur cardiaque.
• Ils ne doivent PAS placer le téléphone sans fil directement sur le stimulateur cardiaque, tel que dans une poche de chemise, lorsque celui-ci est en marche.
• Ils doivent utiliser le téléphone sans fil en l’appuyant sur l’oreille qui se trouve dans la direction opposée au stimulateur cardiaque.

L’étude effectuée par l’organisme WRS n’a pas identifié de risque pour les détenteurs de simulateurs cardiaques causés par les gens qui utilisent un téléphone sans fil à proximité de ceux-ci.

À propos des microphones sans fil

• Confidentialité : Les mêmes caractéristiques qui constituent des avantages pour les téléphones sans fil affichent également des restrictions. Les appels téléphoniques sur les téléphones conférence sans fil sont transmis entre le combiné sans fil et le socle par le biais d’ondes radio ; il y a donc la possibilité que vos conversations téléphoniques sans fil soient interceptées par des équipements de réception radio se trouvant dans la portée du combiné sans fil. Pour cette raison, vous ne devez pas percevoir les communications sur les téléphones conférence sans fil comme étant aussi confidentielles que celles des téléphones à cordons.
• Alimentation électrique : Le socle de ce téléphone conférence sans fil doit être branché à une prise électrique fonctionnelle. La prise électrique ne doit pas être contrôlée par un interrupteur mural. Les appels ne pourront pas être effectués du téléphone conférence sans fil si le socle est débranché ou mis hors tension ou si le courant est interrompu.
• Possibilité d’interférences aux téléviseurs : Certains microphones sans fil sans fil fonctionnent sur des fréquences pouvant causer des interférences aux téléviseurs et aux magnétoscopes. Pour réduire ou prévenir de telles interférences, ne placez pas le socle du téléphone sans fil à proximité ou sur un téléviseur ou magnétoscope. S’il y a présence de parasites, il est conseillé d’éloigner le téléphone sans fil du téléviseur ou du magnétoscope afin de réduire possiblement les interférences.
• Piles rechargeables : Manipulez les piles avec soin afin de ne pas les court-circuiter avec des bagues, bracelets ou clés. Les piles ou le conducteur peut surchauffer et causer des blessures.
• Piles rechargeables à l’hydrure métallique de nickel : Jetez ces blocs-piles de manière écologique et sécuritaire. Ne les incinérez pas et ne les percez pas. Tel que les autres piles de ce type, elles pourraient dégager une matière toxique qui peut causer des blessures corporelles si elles sont brûlées ou percées.
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 the 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 cored 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

This device complies with Industry Canada licence-exempt RSS standard(s).

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.

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 1.0. 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.
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 wireless mic may be safely held against the face 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 requirement:
CAN ICES-3 (B)/NMB-3(B)

The RBRC® seal

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.

RBRC® and 1-800-8-BATTERY® are registered trademarks of the Rechargeable Battery Recycling Corporation.
Appendix
California Energy Commission battery charging testing instructions

This telephone is set up to comply with the energy-conserving standards right out of the box. These instructions are intended for California Energy Commission (CEC) compliance testing only. When the CEC battery charging testing mode is activated, all telephone functions, except battery charging, will be disabled.

To activate the CEC battery charging testing mode:
1. Place all wireless mics (with batteries inserted) into the base unit to make sure they can work normally with the base unit.
2. Unplug the power cable from the power outlet.
3. While you press and hold MUTE ALL on the base unit, plug the power cable back to the power outlet.
4. After about 20 seconds, when the base unit status indicators start flashing, release MUTE ALL and then press it again within one second. You hear a confirmation tone.

The process takes up to one minute to complete. When the base unit successfully enters the CEC battery charging testing mode, the base unit status indicators turn off and all wireless mics are deregistered. All telephone functions, except battery charging, will be disabled.

If the base unit fails to enter this mode, start again from Step 1.

Note: The base unit will be powered up as normal if you fail to press MUTE ALL within one second in Step 4.

To deactivate the CEC battery charging testing mode:
1. Unplug the power cable from the power outlet, and then plug it back in. The base unit is powered up as normal.
2. Register your wireless mics back to the base unit. See page 37 for registration instructions.
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.smbtelephones.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 TWO (2) YEARS 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 two-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); or
- Charges for installation or setup, adjustment of customer controls, and installation or repair of systems outside the unit.
5. How do you get warranty service?

To obtain warranty service, visit our website at www.smbtelephones.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 two years 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

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<th>Crystal controlled PLL synthesizer</th>
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<td>Transmit frequency</td>
<td>Wireless mic: 1921.536-1928.448 MHz</td>
</tr>
<tr>
<td></td>
<td>Base unit: 1921.536-1928.448 MHz</td>
</tr>
<tr>
<td>Channels</td>
<td>5</td>
</tr>
<tr>
<td>Nominal effective range</td>
<td>Maximum power allowed by FCC and IC. Actual operating range may vary according to environmental conditions at the time of use.</td>
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<tr>
<td>Optimal and minimum distances</td>
<td>Optimal distance between the base unit/wireless mic and the participant: 2 feet</td>
</tr>
<tr>
<td></td>
<td>Minimum distance between each wireless mic: 1 foot</td>
</tr>
<tr>
<td>Power requirements</td>
<td>Wireless mic: Ni-MH Battery Pack; 2.4V; 400mAH rechargeable battery</td>
</tr>
<tr>
<td></td>
<td>Base unit adapter: Input: 100-240V AC 50/60Hz</td>
</tr>
<tr>
<td></td>
<td>Output: 9V DC @ 1500mA</td>
</tr>
<tr>
<td>Memory</td>
<td>Phonebook: 50 memory locations; up to 30 digits and 15 characters</td>
</tr>
<tr>
<td></td>
<td>Call log: 50 memory locations; up to 16 digits and 15 characters</td>
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<th>Operation</th>
<th>Operating time*</th>
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<td>Talk time (while the wireless mic is in use)</td>
<td>Up to 12 hours</td>
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<td>Standby**</td>
<td>Up to 70 hours</td>
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* Operating times vary depending on your actual use and the lifespan of the battery.

** The wireless mic is not charging or in use.

DECT 6.0 digital technology

Digital Enhanced Cordless Telecommunications (DECT) 6.0 is a new frequency band that transmits your voice across multiple channels. This technology provides superior quality of voice and sound, high protection against wiretapping and better range than 2.4 GHz and 5.8 GHz phone systems, while not interfering with wireless routers.

Operating range

This Conference Speakerphone with Wireless Mics operates within the maximum power allowed by the Federal Communications Commission (FCC). Even so, the wireless mics and base unit can communicate over a certain distance — which can vary with the locations of the base unit and wireless mics, the weather, and the construction of your home or office.

Full-duplex speakerphones

The full-duplex speakerphones on your base unit and wireless mics allow both ends of a call to speak and be heard at the same time. Optimal performance is subject to external factors and individual usage.
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