5.8 GHz Cordless Telephone
Answering System 5840
with Caller ID/Call Waiting
CONTENTS

BEFORE YOU BEGIN .................. 1
Parts List.................................. 1
About Caller Identification
   (Caller ID)................................ 2
About the Calls Log..................... 2
About Adding Handsets................ 2

INSTALLATION ....................... 3
Table/Desk Installation ................ 3
Wall Installation........................ 5
Spare Battery/
   Power Failure Backup................. 6
Belt Clip.................................. 7
Headset.................................... 7

FEATURE SETUP – HANDSET ...... 8
Feature Setup Menu ........................ 8
Set Time ..................................... 8
Clock Mode.................................. 9
Sound Select.................................. 10
Ringer Volume ............................. 11
Ringer Melody.............................. 12
Vibrate Control............................ 13
Low Batt Tone............................. 14
Range Tone................................... 15
Keypad Tone................................ 16
Set Contrast................................ 17
Language Setting.......................... 18

FEATURE SETUP – BASE .......... 19
Ringer Volume ............................. 19
Ringer Melody.............................. 20
Dial Mode (Tone/Pulse).................. 21
Contrast .................................... 22
Language...................................... 23

TELEPHONE OPERATION ............. 24
Make a Call ................................ 24
Answer a Call.............................. 24
Volume ........................................ 25
Handset Speakerphone .................. 26
Base Speakerphone....................... 27
Redial........................................... 28
Flash/Call Waiting....................... 29
Mute............................................. 30
Hold.............................................. 31
Temporary Tone Dialing................. 32
Display Screen Messages................. 33
Handset Icons................................ 34
Base Icons.................................... 35
Base Lights................................... 35
Tones and What They Mean............... 36

INTERCOM OPERATION .......... 37
Intercom Calls............................. 37
Answering Intercom..................... 38
End Intercom................................ 38
Answer an Incoming Call While
   on an Intercom Call..................... 38
Blind Call Transfer.................... 39
Announced Call Transfer.............. 39
Conference Calling..................... 40

PHONE BOOK ......................... 41
Store a Number and Name in
   Phone Book............................... 41
Keypad Characters....................... 42
Dial a Number in Phone Book.......... 43
Edit a Number/Name in
   Phone Book............................... 44
Delete a Number/Name in
   Phone Book............................... 45

CALLER ID OPERATION ............. 46
Review Calls Log......................... 47
Store Record in Phone book........... 47
Display Dial.................................. 48
Remove Call Records.................. 49

ANSWERING SYSTEM OPERATION
   AT THE BASE ............................ 50
Audible Indicators...................... 50
Turning Answering System
   On/Off ...................................... 50
Set the Clock............................. 50
About Mailboxes.......................... 51
About Announcements................... 51
Record Your Announcement............. 52
Answering System Feature Setup .... 53
Feature Summary.......................... 54
Listen to, Save & Delete Messages... 55
Adjust Playback Volume................ 56
Call Screening/Intercept.............. 56
Record Memo............................... 57
Message Window Display.............. 58

ANSWERING SYSTEM OPERATION
   AT TOUCH TONE PHONE ............. 59
Connect with the Answering System 59
Voice Menu................................. 59
Remote Access Commands.............. 60

BATTERIES ............................ 61
Battery Life............................... 61
Battery Indicator......................... 61
Charge the Handset Battery Pack..... 61
Spare Battery............................. 62
Replace the Handset
   Battery Pack............................. 63

IN CASE OF DIFFICULTY ............ 64

DEFAULT SETTINGS.................. 70

TECHNICAL SPECIFICATIONS..... 71

INDEX................................. 72
BEFORE YOU BEGIN

Parts List
Your box should include:

- NiMH battery pack
- Power cord
- Wall mount adapter
- Telephone line cord
- Handset
- Wallet
- Card

ni
cell
at
telephone
6 7 8

Quick Start Guide

This User's Manual
About Caller Identification (Caller ID)
This product has a Caller ID with Call Waiting feature that works with
service from your local phone service provider.
Caller ID with Call Waiting lets you see who’s calling before you answer
the phone, even when you’re on another call.
You may need to change your phone service to use this feature.
Contact your phone service provider if:
• You have both Caller ID and Call Waiting, but as separate
  services (you may need combined service)
• You have only Caller ID service, or only Call Waiting service
• You don’t subscribe to any Caller ID or Call Waiting services.
You can use this product with regular Caller ID service, and you can
use this product’s other features without subscribing to either Caller ID
or combined Caller ID with Call Waiting service.
There are fees for Caller ID services, and they 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 companies
use compatible equipment.

About the Calls Log
This phone assigns each incoming call a number from 1 to 50 at the
handset, 1 to 99 at the base. The most recent call will have the lowest
number. When the memory is full, the oldest call information is deleted
to make room for new incoming call information. See CALLER ID
OPERATION, beginning on page 46, for more details.
If you answer a call before call information appears on the screen, it
will not appear in the calls log.

About Adding Handsets
This product is compatible with the AT&T 5800 Expansion Handset.
You may add up to five additional 5800 units (purchased separately)
to this phone. Follow the instructions provided with the additional
handset(s) for installation and registration.

• NOTE: Although you can register up to six handsets, only four
can be used at one time.
INSTALLATION

Table/Desk Installation

- **NOTE:** Install this telephone away from electronic equipment, such as personal computers, television sets or microwave ovens. Avoid excessive heat, cold, dust or moisture.

1. Connect the telephone line cord.
2. Connect the power cord. 
   - CL flashes in the message window.

Use only the power cord supplied with this product. If you need a replacement, call 1 800 222-3111.
3 **Install the handset battery.**
Use only AT&T Battery 2401, SKU# 91077.

![Battery Installation Diagram]

a) Remove battery compartment cover by pressing on indentation and sliding downward.
b) Align the contacts and place the battery pack in the battery compartment.
c) Replace cover by sliding it on its track up over battery case until it snaps firmly into place.

4 **Charge the handset battery.**
- Place the handset in the base.
- Charge the battery at least 12 hours. After the first charge, the battery will charge in eight hours.

5 **Check for dial tone.**
- After the batteries are charged, lift the handset and press \[ \text{PHONE} \]; you should hear a dial tone.
Wall Installation

1 Connect the power cord and telephone line cord to the underside of the corded base, as shown (figure a).

2 Position the mounting bracket as shown (figure b).

3 Feed the telephone line cord through the hole in the center of the mounting bracket (figure b), align the bracket with the base, and slide it into the hole on the base as shown (figure c).

4 Lock the mounting bracket in place (figure d).

5 Plug the telephone line cord into a modular wall jack, and mount the base on the wall (figure e).
   a) Align holes on base with mounting studs on wall jack.
   b) Place power cord as shown.
   c) Pull base down on mounting studs until it locks into place.

6 Plug the power cord into an electrical outlet not controlled by a wall switch (figure e).

   Use only the power cord supplied with this product. If you need a replacement, call 1 800 222-3111.

7 Follow Steps 3–5 in “Table/Desktop Installation.”
Spare Battery/Power Failure Backup

You can buy a spare handset battery (AT&T Battery 2401, SKU# 91077, sold separately) and keep it charged in the base at all times.

In the event of a power failure, a fully charged battery in the spare battery compartment will allow you to make and receive calls from the cordless handset only for up to 2½ hours.

The spare battery will fully charge in 24 hours.
Belt Clip
You can remove the belt clip from the handset.

Headset
You can use this telephone hands-free when you install any industry standard 2.5 mm headset (purchased separately). For best results use an AT&T 2.5 mm headset.

Plug the headset into the jack located on the left side of the handset (under the small rubber flap). Do not force the connection, but make sure the plug fits securely.
FEATURE SETUP – HANDSET

Feature Setup Menu

Press the softkey under MENU to enter the Feature Setup menu. Use or to choose features, then select OK to save your choice.

- NOTE: If you wait more than 20 seconds without pressing a key, the handset returns to the idle screen.
- NOTE: If you receive an incoming call while in feature setup, the phone automatically exits the menu to take the call.

Set Time

You can choose to set the time manually, or you can allow it to be set automatically with incoming Caller ID information.

1. Press MENU.
2. Press until the screen displays

   CALLS LOG
   INTERCOM
   HANDSET SETTINGS
   SET TIME

   CALLS LOG
   INTERCOM
   HANDSET SETTINGS
   SET TIME

3. Press OK. The screen displays the current time setting. Use to move the cursor, and use the keypad to change a digit. Select AM/PM.
4. Press SAVE. to save the displayed time.

- NOTE: To set up the answering system clock, please see ANSWERING SYSTEM OPERATION on page 50 in this manual.
Clock Mode
You can choose to display the time when the phone is idle at the handset, or you can turn this feature off. The default setting is ON.

1. Press \( \text{MENU} \).
2. Press \( \uparrow \downarrow \) until the screen highlights \( \text{CLOCK MODE} \).
3. Press \( \text{OK} \). The screen displays \( \text{CLOCK ENABLE} \) with \( \text{ON} \).
4. Press \( \text{OFF} \) or \( \text{ON} \).
5. Press \( \text{OK} \) to save the displayed setting.
**Sound Select**

This telephone uses the latest acoustic receiver design, providing you with four different sound quality settings. During a call, you can adjust the quality of the sound. Pressing [SOUND SELECT] repeatedly will cycle you through four different responses.

- **NOTE:** The mid-boost setting is hearing-aid compatible.

**BASS** – Low frequency sounds enhanced.

**MID** – Mid-range sounds enhanced.

**TREBLE** – High frequency sounds enhanced.

**NATURAL** – No frequency enhancement.

- **NOTE:** This feature is available only on the handset, not on the speakerphone or optional headset.
Ringer Volume

Adjust the volume of the handset ringer. Setting the volume so that no bars show on the graph turns the ringer off.

1. Press ‐ , then ▼ until the screen highlights HANDSET SETTINGS.
2. Press OK.
3. Press OK when RINGER VOLUME is highlighted. The screen displays

   ![Ringer Volume Graph]

4. Press ◀ or ▶ to hear samples of ring volumes.
5. Press OK to save the displayed setting.

- **NOTE:** Ringer Volume and Vibrate settings are independent. Adjusting Ringer Volume does not affect Vibrate.
Ringer Melody

The Ringer Melody sets which ringer you hear when you have an outside call. The Ringer Melody default setting is #01; there are eight Ringer Melody selections.

1. Press MENU, then ▼ until the screen highlights HANDSET SETTINGS.
2. Press OK, then ▼ until the screen highlights RINGER MELODY.
3. Press OK. The screen displays

![RINGER #01]

4. Press ◄ or ► to display desired setting. A sample of the displayed setting is played briefly.
5. Press OK to save the displayed setting. You will hear a confirmation tone.
Vibrate Control

When this feature is on, the handset vibrates when you have an incoming call. The default setting is OFF.

1. Press $MENU$, then $\downarrow$ until the screen highlights $HANSET$ $SETINGS$.
2. Press $\underline{OK}$, then $\downarrow$ until the screen highlights $VIBRATE$ $CONTROL$.
3. Press $\underline{OK}$, The screen displays

VIBRATE
OFF

4. Press $\underline{OFF}$ or $\underline{ON}$.
5. Press $\underline{OK}$ to save the displayed setting.

$\bullet$ NOTE: Vibrate and Ringer Volume settings are independent. Adjusting Vibrate does not affect Ringer Volume.
Low Batt Tone

You can set the handset to sound a tone when battery power is low, or you can turn the tone off. Default setting is ON.

1. Press \textit{MENU}, then \textup{\textdownarrow} until the screen highlights \textit{HANDSET SETTINGS}.

2. Press \textit{OK}, then \textup{\textdownarrow} until the screen highlights \textit{LOW BATT TONE}.

3. Press \textit{OK}. The screen displays

\begin{center}
\textbf{LOW BATTERY TONE}
\begin{tabular}{ccc}
\textit{ON} & \textit{OFF} & \textit{OK} \end{tabular}
\end{center}

4. Press \textit{OFF} or \textit{ON}.

5. Press \textit{OK} to save the displayed setting.
Range Tone

You can set the handset to sound a tone when you are approaching the range limit, or you can turn this tone off. The default setting is ON.

1. Press **MENU**, then press **▼** until the screen highlights **HANDSET SETTINGS**.
2. Press **OK**, then press **▼** until the screen highlights **RANGE TONE**.
3. Press **OK**. The screen displays **RANGE TONE**.
4. Press **OFF** or **ON**.
5. Press **OK** to save the displayed setting.
Keypad Tone
When this feature is on, each key press makes a sound.
The default setting is ON.

1  Press \textit{MENU}, then \textit{▼} until the screen highlights \textit{HANDSET SETTINGS}.
2  Press \textit{OK}, then \textit{▼} until the screen highlights \textit{KEYPAD TONE}.
3  Press \textit{OK}. The screen displays

<table>
<thead>
<tr>
<th>KEYPAD TONE</th>
<th>ON</th>
</tr>
</thead>
<tbody>
<tr>
<td>OFF</td>
<td>OK</td>
</tr>
</tbody>
</table>

4  Press \textit{OFF} or \textit{ON}.
5  Press \textit{OK} to save the displayed setting.
Set Contrast
You can adjust the screen contrast for easy viewing.

1. Press \text{MENU}, then \text{▼} until the screen highlights \text{HANDSET SETTINGS}.
2. Press \text{OK}, then \text{▼} until the screen highlights \text{CONTRAST}.
3. Press \text{OK}. The screen displays

4. Press \text{◄} or \text{►} to increase or decrease contrast.
5. Press \text{OK} to save the displayed setting.
Language Setting

You can set each registered handset so the display appears in English, Spanish or French. The default setting is ENGLISH.

1. Press "MENU", then ➡️ until the screen highlights HANDSET SETTINGS.
2. Press "OK", then ➡️ until the screen highlights LANGUAGE.
3. Press "OK". The screen displays

   ENGLISH
   SPANISH
   FRENCH

4. Press ➡️ to highlight the desired language.
5. Press "OK" to save the displayed setting.
FEATURE SETUP – BASE

Ringer Volume
Setting the volume so that no bars show on the graph turns the ringer off.

1. Press \textit{MENU}. Use \textit{\textdownarrow} to highlight \textit{BASE SETTINGS}, then press \textit{OK}.

2. Highlight \textit{RINGER VOLUME}, then press \textit{OK}.

3. Press \textit{\textleftarrow} to reduce volume, press \textit{\textrightarrow} to increase volume. At the lowest setting, the base will not ring when a call comes in.

4. Press \textit{OK} to save the displayed setting.
Ringer Melody

1. Press **MENU**. Use **▼** to highlight **BASE SETTINGS**, then press **OK**.

2. Highlight **RINGER MELODY**, then press **OK**.

3. Press **◄** or **►** to scroll through eight melodies and hear samples.

4. Press **OK** to save the displayed setting.
Dial Mode (Tone/Pulse)

This phone comes set for touch tone dialing. If you have dial pulse (rotary) service, you must set the dial mode to PULSE.

1. Press MENU. Use ▼ to highlight BASE SETTINGS, then press OK.
2. Highlight TONE/PULSE, then press OK.
3. Press TONE or PULSE.
4. Press OK to save the displayed setting.
Contrast

1. Press **MENU**. Use **▼** to highlight **BASE SETTINGS**, then press **OK**.

2. Highlight **CONTRAST**, then press **OK**.

3. Press **◄** or **►** to decrease or increase screen contrast.

4. Press **OK** to save the displayed setting.
Language

1. Press \textit{BASE SETTINGS}, then press \textit{OK}.

2. Highlight \textit{LANGUAGE} then press \textit{OK}.

3. Press \textit{or } to highlight desired language.

4. Press \textit{OK} to save the displayed setting.
TELEPHONE OPERATION

Make a Call
At the Handset

1  Press [PHONE], then dial the number
   — OR —
   Dial the number, then press [PHONE].
2  To end the call, press [OFF] or place the handset in the base.

Answer a Call
At the Handset

1  Press [PHONE] to answer a call.
2  To end the call, press [OFF] or place the handset in the base.

At the Base

1  Press [SPEAKER] to answer a call.
2  To end the call, press [SPEAKER] again.
Volume

Handset
You can adjust the volume of what you hear through the handset during a conversation by pressing ▲ or ▼ on the right side of the handset. You will hear a special tone when you reach the highest or lowest setting.

Base Speaker
Press VOLUME ▲ or VOLUME ▼ to adjust the base speaker volume while on a call. You will hear a special tone when you reach the highest or lowest setting.
Handset Speakerphone

When the handset speakerphone is activated, you can use the phone hands-free. Stand the handset on a flat surface (not in the base) and continue your conversation.

• NOTE: For best performance, use the handset speakerphone in a quiet location with the handset facing you from no more than four feet away.

Make a Call

1 Press [SPEAKER], then dial the number — OR —
   Dial the number, then press [SPEAKER].
2 To end the call, press [OFF] — OR —
   Place the handset in the base.

Answer a Call

1 Press [SPEAKER] to answer a call.
2 To end the call, press [OFF]
   — OR —
   Place the handset in the base.

Switch Between Handset and Speakerphone

While on a call you can press [SPEAKER] to switch to speakerphone. While on a speakerphone call, press [SPEAKER] to return to the handset.

• NOTE: If you press [PHONE] while you are on the speakerphone, you will flash the call and switch to the handset earpiece.
Base Speakerphone

You can use the base speakerphone to answer calls, or to make calls from the Caller ID log.

Make a Call

1. Press \textbf{MENU}, then \textbf{\textdownarrow} until the screen highlights \textbf{CALLS LOG}.
2. Press \textbf{OK}, then \textbf{\textuparrow} or \textbf{\textdownarrow} to select the Caller ID record you want to dial.
3. Press \textbf{SPEAKER} to dial the displayed number — OR — Choose a new dialing option (see below).

Dialing Options

1. While a call record is displayed, press \textbf{CID}, then select \textbf{OPT#}.
2. Use \textbf{\textuparrow} or \textbf{\textdownarrow} to highlight the number the way you want to dial it.

\textbf{For example:}  
5551212  
15551212  
9085551212  
19085551212

Then, press \textbf{SPEAKER} or \textbf{DIAL} to dial the displayed number.

The number of dialing options (up to four) available for each call displayed depends on the format of the original call.

Answer a Call

1. Press \textbf{SPEAKER} to answer a call.
2. To end the call, press \textbf{SPEAKER} again.
Redial
The last ten phone numbers dialed at the handset are stored in redial memory.

1. Press [REDIAL] then press [▲] or [▼] to scroll through the numbers in redial memory.
2. Press [PHONE] or [SPEAKER] to dial the highlighted number.
3. Press [OFF] to end the call.

Save a Redial Number

1. Press [REDIAL].
2. Press [▲] or [▼] until the screen displays the number you want to dial, then press [SELECT].
3. Press [SAVE]. The screen displays ENTER NAME.
4. Using the chart on page 42, enter the name associated with the redial number, then press [SAVE]. The screen displays ENTRY HAS BEEN SAVED! and gives a confirmation tone.

Delete a Redial Number

1. Press [REDIAL].
2. Press [▲] or [▼] until the screen displays the number you want to delete.
3. Press [SELECT].
4. Press [ERASE]. You will hear a confirmation tone.
Flash/Call Waiting

If you subscribe to Call Waiting service with your local telephone service provider, you can answer a new incoming call without losing your current call.

Handset

1. Press PHONE/FLASH to connect to the new call when you receive a call-waiting signal.
2. Press PHONE/FLASH again to return to the original call.

• NOTE: Use PHONE/FLASH to access other phone company subscriber services, as described by your provider.

Base

1. Press FLASH to connect to the new call when you receive a call-waiting signal.
2. Press FLASH again to return to the original call.

• NOTE: Use FLASH to access other phone company subscriber services, as described by your provider.
Mute
Handset

1. During a telephone conversation, mute the handset microphone by pressing [MUTE].
   The other party will be unable to hear anything on your end. The screen displays MICROPHONE MUTED.

2. To return to two-way conversation, press [MUTE] again.

Base
Press [MUTE] on the base to prevent the other party from hearing you, the screen displays MICROPHONE MUTED. Press [MUTE] again to return to two-way conversation.
Hold

Handset

- **NOTE:** When a call is on hold, the screen displays CALL ON HOLD. If the clock feature is on, this message will be displayed for five seconds, then return to the clock display with H on top of the screen.

After five minutes, the handset will ring to remind you there's a call on hold. If you do not answer the ring, the call will be disconnected.

1. While on a call, press HOLD. You can now use the intercom if you wish (see page 37).
2. To return to the call, press PHONE again.

Base

1. While on a call, press HOLD. You can now use the intercom if you wish (see page 37).
2. To return to the call, press PHONE again.
Temporary Tone Dialing

If you have dial pulse (rotary) service, you can change from dial pulse to touch tone dialing during a call.

1. Make the call, and wait until it is connected.
2. Press [*TONE]. Keys pressed after this send touch tone signals.
3. After you hang up, the phone automatically returns to dial pulse (rotary) service.
<table>
<thead>
<tr>
<th>SCREEN DISPLAYS:</th>
<th>WHEN:</th>
</tr>
</thead>
<tbody>
<tr>
<td>INCOMING OUTSIDE CALL</td>
<td>You have an incoming phone call (without Caller ID).</td>
</tr>
<tr>
<td>INTERCOM FROM [PARTY NAME]</td>
<td>You have an incoming call from [PARTY NAME], for example HANDSET 2.</td>
</tr>
<tr>
<td></td>
<td>Once an intercom call is underway, the handsets will show the icons of the participating parties; the base will show INTERCOM CALL.</td>
</tr>
<tr>
<td>LOW BATTERY</td>
<td>The handset battery is low.</td>
</tr>
<tr>
<td>EXTENSION IN USE</td>
<td>Another phone on this line is in use.</td>
</tr>
<tr>
<td>PARALLEL SET IN USE</td>
<td>Both this phone and another phone on this line are in use.</td>
</tr>
<tr>
<td>SEARCHING FOR BASE</td>
<td>The handset is out of range.</td>
</tr>
<tr>
<td>REJECTED BY BASE</td>
<td>The base refuses to accept the handset, either because it is in use by six handsets, or the handset registrations on the base have been deleted.</td>
</tr>
<tr>
<td>FOUND BASE</td>
<td>The handset has finished SEARCHING FOR BASE and has made the link.</td>
</tr>
<tr>
<td>LINE IN USE</td>
<td>Another device of the phone system is using the telephone line; for example, if the base is using the line, the handsets will all show this message.</td>
</tr>
<tr>
<td>[XX] NEW CALLS</td>
<td>The number of distinct unanswered calls with Caller ID which have not been viewed in the calls log.</td>
</tr>
<tr>
<td>CALL ON HOLD RINGBACK!</td>
<td>A call on hold has been on hold for five minutes; pick up the call again.</td>
</tr>
<tr>
<td>CHECK AC POWER</td>
<td>The base is being powered by the spare battery rather than by AC from a wall outlet; check that the base is properly plugged into a working electrical outlet.</td>
</tr>
</tbody>
</table>
### HANDSET ICONS

<table>
<thead>
<tr>
<th>THIS ICON:</th>
<th>INDICATES</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image" alt="icon" /></td>
<td><strong>Line In Use indicator</strong>&lt;br&gt;On steadily with no number next to it when another phone on this line is in use.&lt;br&gt;On steadily with one or more numbers next to it, indicating which extensions are using the line.&lt;br&gt;For example, <img src="image" alt="icon" /> 12 indicates that Handset 1 and Handset 2 are on an outside call.</td>
</tr>
<tr>
<td><img src="image" alt="icon" /></td>
<td><strong>Intercom indicator</strong>&lt;br&gt;On steadily with the extension numbers currently on an intercom call. For example, <img src="image" alt="icon" /> 02 indicates that the Base and Handset 2 are on an intercom call.</td>
</tr>
<tr>
<td><img src="image" alt="icon" /></td>
<td><strong>Battery indicator</strong>&lt;br&gt;When the handset is removed from the charger, this lets you know the level of charge in the battery pack, from Full (❗❗❗) to Empty (❗❗).&lt;br&gt;Cycles (Low, Medium, and Full) when Handset battery is charging.&lt;br&gt;Flashes when a low battery condition is detected.</td>
</tr>
<tr>
<td><img src="image" alt="icon" /></td>
<td><strong>Ringer Off indicator</strong>&lt;br&gt;❗❗❗ is displayed when the ringer is turned off.</td>
</tr>
<tr>
<td><img src="image" alt="icon" /></td>
<td><strong>Enhanced Mode indicator</strong>&lt;br&gt;On steadily when active handset is in Enhanced mode. The handset will enter Enhanced mode automatically when in an area with interference.</td>
</tr>
<tr>
<td><img src="image" alt="icon" /></td>
<td><strong>Mute indicator</strong>&lt;br&gt;On steadily when the handset microphone is muted.</td>
</tr>
<tr>
<td><img src="image" alt="icon" /></td>
<td><strong>Hold indicator</strong>&lt;br&gt;On steadily when the line is on hold.</td>
</tr>
<tr>
<td><img src="image" alt="icon" /></td>
<td><strong>Handset Registration indicator</strong>&lt;br&gt;❗❗❗ is displayed when a handset is either not registered, or searching for the base unit.</td>
</tr>
<tr>
<td><img src="image" alt="icon" /></td>
<td><strong>Handset indicator</strong>&lt;br&gt;Number is displayed to show which handset is in use.</td>
</tr>
</tbody>
</table>
## BASE ICONS

<table>
<thead>
<tr>
<th>ICON</th>
<th>INDICATES</th>
</tr>
</thead>
<tbody>
<tr>
<td>📞</td>
<td>Ringer Off indicator</td>
</tr>
<tr>
<td>📞</td>
<td>is displayed when the ringer is turned off.</td>
</tr>
<tr>
<td>✚</td>
<td>Battery indicator</td>
</tr>
<tr>
<td>✚</td>
<td>Cycles (Low, Medium, and Full) when a battery pack is charging in the spare battery compartment.</td>
</tr>
</tbody>
</table>

## BASE LIGHTS

<table>
<thead>
<tr>
<th>LIGHT</th>
<th>STATUS</th>
<th>INDICATES:</th>
</tr>
</thead>
<tbody>
<tr>
<td>IN USE</td>
<td>on</td>
<td>Handset or base is on a call</td>
</tr>
<tr>
<td>IN USE</td>
<td>flashing</td>
<td>Extension is in use</td>
</tr>
<tr>
<td>SPEAKER</td>
<td>on</td>
<td>Speakerphone is in use</td>
</tr>
<tr>
<td>SPEAKER</td>
<td>flashing</td>
<td>HOLD function is activated</td>
</tr>
<tr>
<td>ON/OFF</td>
<td>on</td>
<td>Answering system is on</td>
</tr>
<tr>
<td>ON/OFF</td>
<td>off</td>
<td>Answering system is off</td>
</tr>
<tr>
<td>CHARGING</td>
<td>on</td>
<td>Handset is in the base charging</td>
</tr>
<tr>
<td>PLAY/STOP</td>
<td>flashing</td>
<td>New messages in this mailbox</td>
</tr>
<tr>
<td>PLAY/STOP</td>
<td>on</td>
<td>Old or reviewed messages in this mailbox</td>
</tr>
<tr>
<td>PLAY/STOP</td>
<td>off</td>
<td>No messages in this mailbox</td>
</tr>
</tbody>
</table>
## TONES AND WHAT THEY MEAN

<table>
<thead>
<tr>
<th>TONE:</th>
<th>INDICATES:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Three quick beeps</td>
<td>Battery charge is low</td>
</tr>
<tr>
<td>One beep</td>
<td>Handset registration is complete</td>
</tr>
<tr>
<td></td>
<td>— OR —</td>
</tr>
<tr>
<td></td>
<td>A programming command is successfully completed</td>
</tr>
<tr>
<td>One long beep</td>
<td>Indicates an error in programming</td>
</tr>
<tr>
<td></td>
<td>— OR —</td>
</tr>
<tr>
<td></td>
<td>Handset is out of range of the base</td>
</tr>
</tbody>
</table>
INTERCOM OPERATION

Intercom Calls

If you have more than one handset (AT&T 5800, purchased separately) registered with your 5840 base, you can make intercom calls between handsets.

From Base to All Handsets
1. Press \texttt{I} on the base.
2. Press \texttt{\textbackslash u} until \texttt{GLOBAL PAGE} is highlighted, then press \texttt{OK}.

From Base to Selected Handset
1. Press \texttt{INTERCOM} on the base.
2. Press \texttt{\textbackslash u} until the desired handset is highlighted, then press \texttt{OK}.

From Handset to Base
1. Press \texttt{\textbackslash u} then press \texttt{\textbackslash d} until \texttt{INTERCOM} is highlighted.
2. Press \texttt{OK}.
3. Press \texttt{\textbackslash d} until \texttt{BASE} is highlighted, then press \texttt{OK}.

From Handset to Handset
1. Press \texttt{\textbackslash u} then press \texttt{\textbackslash d} until \texttt{INTERCOM} is highlighted.
2. Press \texttt{OK}.
3. Press \texttt{\textbackslash d} until the desired handset is highlighted, then press \texttt{OK}.

From Handset to Base/Handset(s)
1. Press \texttt{\textbackslash u} then press \texttt{\textbackslash d} until \texttt{INTERCOM} is highlighted.
2. Press \texttt{OK}.
3. Press \texttt{\textbackslash d} until \texttt{GLOBAL PAGE} is highlighted then press \texttt{OK}.
Answering Intercom

*At handset*, press **PHONE**.

*At base*, automatically answered.

End Intercom

*At handset*, press **OFF**.

*At base*, press **SPEAKER**.

Answer an Incoming Call While on an Intercom Call

If an incoming call is received while you are using the intercom, you will hear a beep and the screen will display call information as usual for 15 seconds.

To answer the incoming call, press **PHONE** on either handset or **SPEAKER** on the base.
Blind Call Transfer

If you have installed additional AT&T 5800 handsets (purchased separately) with your 5840 telephone, you can transfer a call from one handset to another.

From the Handset

1. Press \( \text{XFER} \), then use \( \text{\uparrow\downarrow} \) to highlight where you want the call transferred.
2. When the desired destination is highlighted, press \( \text{OK} \) to transfer the call.

From the Base

1. Press \( \text{INTERCOM} \) or \( \text{XFER} \), then use \( \text{\uparrow\downarrow} \) to highlight where you want the call transferred.
2. Press \( \text{OK} \).

\( \text{NOTE:} \) An unanswered call will ring back to the originating handset or base if not answered within 30 seconds.

Announced Call Transfer

1. Press \( \text{HOLD} \) to put the call on hold.
2. Press \( \text{MENU} \), then use \( \text{\uparrow\downarrow} \) to highlight INTERCOM.
3. Press \( \text{OK} \), then use \( \text{\uparrow\downarrow} \) to highlight call destination, then press \( \text{OK} \) again.
4. When the handset or base answers, announce the caller.
5. Press \( \text{OFF} \) on the handset or \( \text{SPEAKER} \) on the base to end the call.
6. Press \( \text{PHONE} \) (on the receiving handset) or \( \text{SPEAKER} \) on the base to pick up the call on hold.
Conference Calling

1. If one handset is already on a call, you can connect a second handset to the call by pressing \textit{PHONE} on the second handset
   \hspace{1cm} \textbf{— OR —}
   If you are on a call and have a second call on hold, press \textit{PHONE} to add the held call to the conference call.

2. Disconnect either or both handsets by pressing \textit{OFF}.
PHONE BOOK

This telephone can store up to 50 telephone numbers and names. Each number can be up to 32 digits long and each name can be up to 16 characters.

Store a Number and Name in Phone Book

1 Enter the number you want to store. The screen displays the number you enter. To delete a digit, press \textit{OFF/CLEAR}; to clear the screen, press and hold \textit{OFF/CLEAR}.

\begin{center}
\includegraphics[width=0.5\textwidth]{phone_book_1}
\end{center}

2 Press \textbf{MEM}: The screen displays

\begin{center}
\includegraphics[width=0.3\textwidth]{phone_book_2}
\end{center}

3 Use the keypad and the chart on page 42 to enter the name

\begin{center}
\includegraphics[width=0.3\textwidth]{phone_book_3}
\end{center}

To add a space, press \textbf{\textgreater\textgreater}. To delete a character press \textbf{CLEAR}.

4 Press \textbf{SAVE}: The screen displays

\begin{center}
\includegraphics[width=0.3\textwidth]{phone_book_4}
\end{center}
### Keypad Characters

<table>
<thead>
<tr>
<th>Dial Key</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>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>&amp;</td>
<td>'</td>
<td>,</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>A</td>
<td>B</td>
<td>C</td>
<td>a</td>
<td>b</td>
<td>c</td>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>D</td>
<td>E</td>
<td>F</td>
<td>d</td>
<td>e</td>
<td>f</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>G</td>
<td>H</td>
<td>I</td>
<td>g</td>
<td>h</td>
<td>i</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>J</td>
<td>K</td>
<td>L</td>
<td>j</td>
<td>k</td>
<td>l</td>
<td>5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>M</td>
<td>N</td>
<td>O</td>
<td>m</td>
<td>n</td>
<td>o</td>
<td>6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>P</td>
<td>Q</td>
<td>R</td>
<td>S</td>
<td>p</td>
<td>q</td>
<td>r</td>
<td>s</td>
<td>7</td>
</tr>
<tr>
<td>8</td>
<td>T</td>
<td>U</td>
<td>V</td>
<td>t</td>
<td>u</td>
<td>v</td>
<td>8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>W</td>
<td>X</td>
<td>Y</td>
<td>Z</td>
<td>w</td>
<td>x</td>
<td>y</td>
<td>z</td>
<td>9</td>
</tr>
<tr>
<td>0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>#</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>#</td>
</tr>
</tbody>
</table>
Dial a Number in Phone Book

1. Press \( \text{MEN} \). The screen displays

2. Press \( \text{UP} \) or \( \text{DOWN} \) to scroll through memory in alphabetical order

   — OR —

   Enter the first letter of a name (then \( \text{UP} \) or \( \text{DOWN} \), if necessary) to display the name you're searching for

   — OR —

   Press \( \text{FIND} \), then enter the first few letters of the name you're searching for and press \( \text{FIND} \) again.

3. Press \( \text{PHONE} \) or \( \text{SPEAKER} \) to dial the displayed number.
Edit a Number/Name in Phone Book

1. Press MEM. The screen displays

2. Press ▲ or ▼ to scroll through memory in alphabetical order
   — OR —
   Enter the first letter of a name (then ▲ or ▼, if necessary) to display the name you’re searching for

   GEORGE
   555-0123

   — OR —
   Press FIND, then enter the first few letters of the name you’re searching for and press FIND again.

3. Press EDIT twice. The handset displays

4. Press NAME or NUMBER, depending on which you want to edit.

5. Press ▶ to move the cursor to the character or digit you want to edit, then enter the corrections as needed. Press MORE or BACK to toggle between functions if necessary.

6. Press SAVE to save changes. The screen will display the updated entry.
   — OR —
   Press OFF to exit without saving.
Delete a Number/Name in Phone Book

1. Press MEM. The screen displays

2. Press ▲ or ▼ to scroll through memory in alphabetical order
   — OR —
   Enter the first letter of a name (then ▲ or ▼, if necessary) to display the name you’re searching for

3. Press EDIT. The handset displays

4. Press DEL. The screen displays

5. To delete only the displayed name and number, press THIS
   — OR —
   To delete all records, press ALL. The screen displays

6. To delete all records, press YES. To exit without deleting, press NO.
CALLER ID OPERATION

If you subscribe to Caller ID service with your local phone service provider, this phone stores all incoming calls (up to 50 at the handset, up to 99 at the base) with valid Caller ID information in the calls log. Name, number, time and date information can all be stored, if they are sent with the call. Calls are automatically stored in the order they are received, with call “1” stored as the most recent call. The calls log number appears next to the phone number on the screen display.

NOTE: The number of new calls displayed on each handset and the base may not be the same. For example, if you answer a call on Handset 2, it will not consider that call information as new, but the base and other handsets will.

If Caller ID information has been received you can see a summary of the calls log on the idle screen. After you review all new call records, the NEW CALLS indicator will go off.
Review Calls Log

1. Press \textit{MENU}, then press \textit{OK}. The screen displays the most recent call in the calls log.

2. Press \textit{ or } to scroll through call records.

Store Record in Phone Book

1. While the call information is displayed, press \textit{CID}, then use \textit{#} to scroll through dialing options, if you want to change the format.

\textit{For example:}  
- 555-1212  
- 1-555-1212  
- 908-555-1212  
- 1-908-555-1212

\textit{— OR —}

While the call information is displayed, press \textit{#} to scroll through dialing options if you want to change the format, then press \textit{CID}.

\textit{For example:}  
- 555-1212  
- 1-555-1212  
- 908-555-1212  
- 1-908-555-1212

2. Press \textit{SAVE}.

3. The screen displays \textit{ENTRY HAS BEEN STORED}. 
Display Dial

While you are reviewing the calls log, you can dial a number displayed on the screen. You can change the format of the number using "Dialing Options" below. Press PHONE or SPEAKER to dial the displayed number.

Dialing Options

1. While a call record is displayed, press CID, then select SPE. 
2. Use or to highlight the number the way you want to dial it. 
   For example: 5551212, 15551212, 9085551212, 19085551212

Press SPEAKER, PHONE or DIAL to dial the displayed number.

The number of dialing options (up to four) available for each call displayed depends on the format of the original call.
Remove Call Records

Removing a Specific Call Record

1. Press [MENU], then press [OK].
2. Press [▲] or [▼] to scroll through call records until the call you want to delete is displayed.
3. Press [CID], then press [DEL]. The screen displays

   JOHNSON THOMAS
   9085550123
   10:30P Oct25 #06

4. Press [THIS]. The call record is deleted and you hear a confirmation tone.

Removing All Records

1. Press [MENU], then press [OK].
2. Press [CID], then press [DEL]. The screen displays the most recent call record.
3. Press [ALL]. The screen displays

   ARE YOU SURE?

4. Press [YES] to delete all call records or press [NO] to exit without deleting.
Audible Indicators
This system gives you voice prompts for feature operations and voice confirmations when you press a button or complete an operation.

Turn Answering System On/Off
Press \textbf{ON/OFF} to turn the system on or off. When the system is turned on, you will hear "Machine on" and the ON/OFF light will be lit.
If you turn the system on, it works using the default setting and pre-recorded outgoing announcements.

Set the Clock
1. Make sure the answering system is on.
2. Press \textbf{TIME/SET}. The system announces the clock setting, then announces "To change clock, press \textbf{TIME/SET}.
3. Press \textbf{TIME/SET}.
4. Press \textbf{CHANGE} until the system announces the correct day, then press \textbf{TIME/SET}.
5. Press \textbf{CHANGE} until the system announces the correct hour, then press \textbf{TIME/SET}.
6. Press \textbf{CHANGE} until the system announces the correct minutes, then press \textbf{TIME/SET}. The system announces the current clock setting.

\textbf{NOTE:} You can press and hold \textbf{CHANGE} to advance the minutes setting by tens.
About Mailboxes
This answering system has three voice mailboxes. Callers using a touch tone phone can select the mailbox in which their messages will be recorded by pressing 1, 2, or 3. All other messages will be recorded in Mailbox 1.

About Announcements
- You can record up to two different announcements — one for normal answering and one for when you’ve set the system to play the announcement only.
- Use normal answering when you want the system to record callers’ messages. Use Announce Only when you want to give information to callers without accepting messages.
- If you choose not to record an announcement, the system answers with a pre-recorded announcement.
- The normal answering pre-recorded announcement says: “Hello. Please leave a message after the tone.” The Announce Only pre-recorded announcement says: “We’re sorry, messages to this number cannot be accepted.”
- By setting Announce Only to on or off, you decide which announcement your callers will hear when the system answers a call (the system comes set for normal answering, with Announce Only turned off). See “Change announce only” on page 54 to change your announcement selection.
Record Your Announcement

- **NOTE:** If you have assigned different mailboxes to different people, be sure to tell callers in your announcement to press 1, 2, or 3 to leave a message in the appropriate mailbox.

1. Press [MENU] until you hear “Change announcement.”
2. Press [RECORD]. After you hear “Now recording” followed by a beep, speak toward the base to record an announcement up to 90 seconds long.
3. Press any PLAY/STOP button to stop recording. The system plays back your recorded message.

**To review your announcement** at any time:
1. Press [MENU] until you hear “Change announcement.”
2. Press any PLAY/STOP button.

**To delete your announcement:**
Press [DELETE] during announcement playback. The system will use the pre-recorded announcement until you record a new one.
Answering System Feature Setup

You can set up one feature at a time, or you can set up a feature and then move on to set up another feature.

1. Make sure the answering system is on.
2. Press and release MENU until you hear the system announce the feature you want to set. Refer to the Feature Summary chart on page 54 for a description of the features and your choices.
3. Press CHANGE to hear the feature’s settings.
4. Press MENU to move on to the next feature or press a PLAY/STOP button to exit Feature Setup.
### FEATURE SUMMARY

**SYSTEM ANNOUNCES:**

<table>
<thead>
<tr>
<th>Feature Name</th>
<th>Default Setting</th>
<th>Description/Directions</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>“Change remote access code”</strong></td>
<td>50 *</td>
<td>Set the remote access code you will use to access features and functions of the answering system from a touch tone phone. The code can be changed to any two-digit number from 40–99.</td>
</tr>
<tr>
<td><strong>“Change message alert”</strong></td>
<td>Off *</td>
<td>When Message Alert is turned on, the base beeps once every 10 seconds when new messages have been received.</td>
</tr>
<tr>
<td><strong>“Change announce only”</strong></td>
<td>Off *</td>
<td>When you turn Announce Only on, callers hear your announcement, but cannot leave a message.</td>
</tr>
<tr>
<td><strong>“Change call screening”</strong></td>
<td>On *</td>
<td>When you turn Call Screening off, you will not hear incoming messages as the caller leaves them.</td>
</tr>
<tr>
<td><strong>“Change number of rings”</strong></td>
<td>4 *</td>
<td>Choose how many times the phone will ring before the system answers a call. With Toll Saver active, the system answers after two rings when you have new messages and after four rings when you have no new messages.</td>
</tr>
</tbody>
</table>

- **NOTE:** Exit Feature Setup at any time by pressing a PLAY/STOP button.
Listen to, Save & Delete Messages

The system automatically saves your messages until you delete them, and can store approximately 15 minutes of messages, memos, and announcements (up to a maximum of 99 messages).

Before playing a message, the system announces the day and time it was received. While the message plays, the message window displays the number of the message. After playing the last message in a mailbox, the system announces “End of messages.” If the system has less than five minutes of recording time left, it announces the remaining time.

Play Messages
Press a PLAY/STOP button to play messages in a mailbox. Press again to stop playback.

Delete Messages

- Press DELETE to delete the message that’s playing.
- To delete all messages in a mailbox, press DELETE, then the appropriate PLAY/STOP button.
- You cannot delete a message until it’s been reviewed; deleted messages cannot be recovered.
Adjust Playback Volume
Press VOLUME ▲ or VOLUME ▼ to adjust the base speaker volume while playing back messages.

Call Screening/Intercept

1 Make sure the answering system and call screening are ON, and set the message playback volume control above level 1 so you can hear the caller’s message.

2 If you decide to take the call, press PHONE on the handset.

3 If you pick up an extension phone during the announcement and the announcement does not stop right away, press and release the telephone switchhook at the extension.
Record a Memo
You can record a memo up to four minutes long to store as an incoming message.

1. Press and release RECORD.
2. Press a PLAY/STOP button to select a mailbox for the memo. After the beep, speak toward the microphone. The message window displays the length of your memo.
3. To stop recording, press the PLAY/STOP button again.
### MESSAGE WINDOW DISPLAY

<table>
<thead>
<tr>
<th>WINDOW DISPLAYS:</th>
<th>WHEN:</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>No messages in any mailbox</td>
</tr>
<tr>
<td>1 - 98</td>
<td>Total number of messages in all mailboxes, or current message number during message playback.</td>
</tr>
<tr>
<td>0 - 99 ↔ F</td>
<td>Memory is full, or total number of messages is 99</td>
</tr>
<tr>
<td>Counting 1 to 99</td>
<td>Duration of announcement or memo recording (maximum announcement length is 90 seconds)</td>
</tr>
<tr>
<td>99, flashing</td>
<td>Length of recording is more than 99 seconds</td>
</tr>
<tr>
<td>1 - 8, steadily for one second</td>
<td>Indicates volume level selected when VOLUME + or VOLUME - is pressed</td>
</tr>
<tr>
<td>40 - 99</td>
<td>Current Remote Access Code (40–99) while setting</td>
</tr>
<tr>
<td>A</td>
<td>Announce Only mode</td>
</tr>
<tr>
<td>ON or OF, steadily for one second</td>
<td>Displayed when any setting is changed from on or off</td>
</tr>
<tr>
<td>CL ↔ normal display</td>
<td>Clock needs to be set</td>
</tr>
<tr>
<td>--</td>
<td>System is answering a call or is in remote operation</td>
</tr>
<tr>
<td>--, flashing</td>
<td>System is in programming mode or initializing</td>
</tr>
</tbody>
</table>
ANSWERING SYSTEM OPERATION AT TOUCH TONE PHONE

Connect with the Answering System
You can access many features of this system remotely from a touch tone phone.

1. Dial your telephone number.
2. When the system answers, enter your Remote Access Code (preset to 50). The system beeps once and then announces the number of new messages.
3. Enter a remote command (see “Remote Access Commands” on page 60).
4. Press *0 to exit remote operation.

Voice Menu
The system has voice prompts to help you with remote operation. Press # # to hear the menu while remotely connected to the answering system.
## REMOTE ACCESS COMMANDS

<table>
<thead>
<tr>
<th>FUNCTION:</th>
<th>COMMAND:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Play messages in a mailbox</td>
<td>Press #, then enter the appropriate mailbox number(1, 2, or 3). The system plays new messages. If there are no new messages, the system plays old messages.</td>
</tr>
<tr>
<td>Repeat a message</td>
<td>Press # 4 while message is playing; each press backs up another message.</td>
</tr>
<tr>
<td>Skip a message</td>
<td>Press # 6 while message is playing; each press advances another message.</td>
</tr>
<tr>
<td>Stop</td>
<td>Press # 5.</td>
</tr>
<tr>
<td>Save messages</td>
<td>Hang up.</td>
</tr>
<tr>
<td>Delete message</td>
<td>Press # 9 while message is playing.</td>
</tr>
<tr>
<td>Review announcement</td>
<td>Press # 7; system plays announcement, then beeps.</td>
</tr>
<tr>
<td>Record announcement</td>
<td>Press * 7; after beep, record announcement, press # 0 to stop. System plays back announcement.</td>
</tr>
<tr>
<td>Record memo</td>
<td>Press * 8; then mailbox number where you want memo recorded; speak after beep; press # 0 to exit.</td>
</tr>
<tr>
<td>End remote access call</td>
<td>Press * 0.</td>
</tr>
<tr>
<td>Turn system off</td>
<td>Press # 0; the system announces, &quot;Machine off.&quot; Press # 0 again to turn the system back on.</td>
</tr>
<tr>
<td>Turn system on</td>
<td>When system is off, it answers after 10 rings and announces, &quot;Please enter your remote access code.&quot; Enter your remote access code.</td>
</tr>
</tbody>
</table>

- **NOTE:** If no key is pressed within 10 seconds of entering remote access code, the voice menu will be announced. After the voice menu announcement, if no key is pressed within 20 seconds, the remote access call will automatically end.
BATTERIES

Battery Life
A fully charged battery provides an average talk time of about eight hours, or standby time of five days.

• **NOTE:** Talk time and standby time may vary depending on operating conditions.

Battery Indicator
Ten to fifteen minutes before the battery charge indicator gets too low to operate the handset, an empty battery icon (□□□) will flash on the screen, you’ll hear three short tones, and the screen will display **LOW BATTERY**.

If you continue to use the handset without charging the battery or replacing it (you can purchase a spare battery separately), the handset will turn off automatically when there is no longer sufficient power.

• **NOTE:** Monitor the battery icon to make sure your battery is sufficiently charged.

Charge the Handset Battery Pack
• After a low battery indicator, the handset battery needs to be charged.
• Place the handset in the base so the CHARGING light goes on. The battery pack is typically charged in eight hours.
• If you repeatedly get a low battery indicator, even after eight hours of charging, the battery should be replaced. Use only AT&T Battery 2401, SKU# 91077.

**CAUTION:** Charge the battery provided with or identified for use with this product only in accordance with the instructions and limitations specified in the User’s Manual, Part 1.
Spare Battery
You can buy a spare handset battery (AT&T Battery 2401, SKU# 91077, sold separately) and keep it charged in the base at all times.

In the event of a power failure, a fully charged battery in the spare battery compartment will allow you to make and receive calls from the cordless handset only for up to 2 1/2 hours.

The spare battery will fully charge in 24 hours.
Replace the Handset Battery Pack

1. **Install the handset battery.**
   Use only AT&T Battery 2401, SKU# 91077.

2. **Charge the handset battery.**
   - Place the handset in the base.
   - Charge the battery for at least 12 hours. After the first charge, the battery will charge in eight hours.

---

**a)** Remove battery compartment cover by pressing on indentation and sliding downward.

**b)** Align the contacts and place the battery pack in the battery compartment.

**c)** Replace cover by sliding it on its track up over battery case until it snaps firmly into place.
# IN CASE OF DIFFICULTY

If you have difficulty operating this phone, try the suggestions below. For Customer Service, visit our website at [www.telephones.att.com](http://www.telephones.att.com) or call 1 800 222–3111. Please retain your receipt as your proof of purchase.

## PHONE

<table>
<thead>
<tr>
<th>PROBLEM</th>
<th>SOLUTION</th>
</tr>
</thead>
</table>
| If the phone does not work at all, check these items first: | • Make sure the power cord is plugged into the base and an electrical outlet not controlled by a wall switch.  
• Make sure the telephone line cord is plugged firmly into the base unit and the telephone jack.  
• Make sure the battery pack is installed correctly. |

If the above suggestions do not solve the problem, try re-initializing the handset and base (see “To re-initialize the handset and base” on page 65).

<table>
<thead>
<tr>
<th>PROBLEM</th>
<th>SOLUTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>If you have no dial tone:</td>
<td>Check all the previous suggestions. If you still do not hear a dial tone, disconnect the phone and try another phone in the same jack. If there is no dial tone on that phone either, the problem is probably in your wiring or local service.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PROBLEM</th>
<th>SOLUTION</th>
</tr>
</thead>
</table>
| If you hear a long tone when you try to use the handset: | • The handset and base are not communicating properly. You might be out of range. Move closer to the base and try again.  
• If moving closer to the base does not help, follow the directions “To re-initialize the handset and base” on page 65. |
**PHONE**

**PROBLEM**
To re-initialize the handset and base:

**SOLUTION**
1. Disconnect the power to the base.
2. Remove spare battery pack (if installed).
3. Remove the handset battery pack.
4. Wait at least 15 seconds.
5. Insert the handset battery pack.
6. Connect the power to the base.

**PROBLEM**
If you hear noise or interference when using the phone:

**SOLUTION**
- You may be out of range. Move closer to the base.
- Household appliances plugged into the same circuit as the base can sometimes cause interference. Try moving the appliance or the base to another outlet.
- The layout of your home or office may be limiting the operating range. Try moving the base to another location, preferably on an upper floor.
- Using the handset near household appliances (microwaves, computers, televisions, stereos, etc.) can sometimes cause interference. Move away from appliances while using the handset.

**IN CASE OF DIFFICULTY**
PHONE

**PROBLEM**
If the phone does not ring when you receive a call:

**SOLUTION**
- Make sure the ringer is on.
- Make sure the telephone line cord is connected firmly to the base and the telephone jack.
- Make sure the AC adapter is plugged firmly into an electrical outlet not controlled by a wall switch.
- You might be too far from the base; move closer.
- You might have too many extension phones on your telephone line to allow all of them to ring. Try unplugging some of them.

**PROBLEM**
If your telephone misdials:

**SOLUTION**
- If you have dial pulse (rotary) service, you'll need to set the dial method to PULSE. Follow the instructions under “Dial Mode (TONE/PULSE)” in the FEATURE SETUP section of this manual.
- If you have touch tone service and you hear clicks while you are dialing, you’ll need to set the dial method to PULSE. Follow the instructions under “Dial Mode (TONE/PULSE)” in the FEATURE SETUP MENU – BASE section of this manual.

**PROBLEM**
If you are unable to operate special telephone services or other equipment requiring touch tone signals:

**SOLUTION**
If you have dial pulse (rotary) service, follow the directions under “Temporary Tone Dialing” in the TELEPHONE OPERATION section of this manual.
## Caller ID

<table>
<thead>
<tr>
<th><strong>Problem</strong></th>
<th><strong>Solution</strong></th>
</tr>
</thead>
</table>
| If the caller's name or phone number is not displayed: | • Make sure you subscribe to Caller ID service from your local telephone company.  
• Make sure the battery is charged.  
• Caller ID service might not work when the phone is connected to a Private Branch Exchange (PBX). |

<table>
<thead>
<tr>
<th><strong>Problem</strong></th>
<th><strong>Solution</strong></th>
</tr>
</thead>
</table>
| If the caller's name or phone number is not displayed during Call Waiting: | • You should call your service provider to confirm that you subscribe to combined Caller ID with Call Waiting service.  
• Caller ID information received during Call Waiting is displayed only on the handset that is in use.  
• Make sure the battery is charged. |
## ANSWERING SYSTEM

<table>
<thead>
<tr>
<th>PROBLEM</th>
<th>SOLUTION</th>
</tr>
</thead>
</table>
| If messages are incomplete: | • If a caller leaves a very long message, part of it may be lost when the system disconnects the call after four minutes.  
• If the caller pauses for more than seven seconds, the system stops recording and disconnects the call.  
• If the system’s memory becomes full during a message, the system stops recording and disconnects the call. |

<table>
<thead>
<tr>
<th>PROBLEM</th>
<th>SOLUTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>If you have difficulty hearing messages:</td>
<td>Check the volume setting.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PROBLEM</th>
<th>SOLUTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>If callers are unable to leave messages in Mailbox 2 or 3:</td>
<td>Make sure caller is dialing from a touch tone phone.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PROBLEM</th>
<th>SOLUTION</th>
</tr>
</thead>
</table>
| If the system does not answer after the correct number of rings: | • Make sure that the answering system is on.  
• If Toll Saver is on, the number of rings changes to two when you have new messages waiting.  
• In some cases, the system may be affected by the ringing system used by the local telephone company.  
• If the memory is full or the system is off, the system answers after 10 rings. |
**ANSWERING SYSTEM**

<table>
<thead>
<tr>
<th><strong>PROBLEM</strong></th>
<th><strong>SOLUTION</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>If CL appears in the message window:</strong></td>
<td>You need to reset the clock. The answering system clock is not set automatically with incoming Caller ID information.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>PROBLEM</strong></th>
<th><strong>SOLUTION</strong></th>
</tr>
</thead>
</table>
| **If the system does not respond to commands from a remote touch tone phone:** | • Make sure you are calling from a touch tone phone. When you dial a number, you should hear tones. If you hear clicks instead, the phone is not a touch tone telephone.  
  • The answering system may not detect the Remote Access Code while your announcement is playing. Try waiting until the announcement is over before entering the code.  
  • Make sure you enter your Remote Access Code correctly.  
  • There may be noise or interference on the phone line you are using. Press keys firmly. |

<table>
<thead>
<tr>
<th><strong>PROBLEM</strong></th>
<th><strong>SOLUTION</strong></th>
</tr>
</thead>
</table>
| **If your outgoing announcement isn’t clear:** | • When you record your announcement, make sure you speak in a normal tone of voice, about nine inches from the base.  
  • Make sure there is no “background” noise (TV, music, etc.) while you are recording. |
# DEFAULT SETTINGS

## DEFAULT SETTINGS

<table>
<thead>
<tr>
<th>FUNCTION</th>
<th>DEFAULT SETTING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dial Method</td>
<td>Tone</td>
</tr>
<tr>
<td>Handset Volume</td>
<td>2</td>
</tr>
<tr>
<td>Ringer Volume</td>
<td>3</td>
</tr>
<tr>
<td>Ringer Melody</td>
<td>1</td>
</tr>
<tr>
<td>Key Tone</td>
<td>ON</td>
</tr>
<tr>
<td>Remote Access Code</td>
<td>50</td>
</tr>
<tr>
<td>Clock</td>
<td>ON</td>
</tr>
<tr>
<td>Message Alert</td>
<td>OFF</td>
</tr>
<tr>
<td>Announce Only</td>
<td>OFF</td>
</tr>
<tr>
<td>Number of Rings</td>
<td>4</td>
</tr>
<tr>
<td>Call Screening</td>
<td>ON</td>
</tr>
<tr>
<td>Vibrate</td>
<td>OFF</td>
</tr>
</tbody>
</table>
### TECHNICAL SPECIFICATIONS

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>RF Frequency Band</strong></td>
<td>2400 MHz – 2483.5 MHz (Handset to base)</td>
</tr>
<tr>
<td><strong>RF Frequency Band</strong></td>
<td>5725 MHz – 5850 MHz (Base to handset)</td>
</tr>
<tr>
<td><strong>Number of Channels</strong></td>
<td>95</td>
</tr>
<tr>
<td><strong>Channel Spacing</strong></td>
<td>864 kHz</td>
</tr>
<tr>
<td><strong>Handset Transmit Power</strong></td>
<td>+23 dBm</td>
</tr>
<tr>
<td><strong>Base Transmit Power</strong></td>
<td>+29 dBm</td>
</tr>
<tr>
<td><strong>Sensitivity</strong></td>
<td>-93 dBm</td>
</tr>
<tr>
<td><strong>Modulation</strong></td>
<td>GFSK</td>
</tr>
<tr>
<td><strong>Operating Temperature</strong></td>
<td>0°F – 50°F</td>
</tr>
<tr>
<td><strong>Base Unit Voltage</strong></td>
<td>96 – 127 Vrms (AC Voltage, 60Hz)</td>
</tr>
<tr>
<td><strong>Base Unit Voltage</strong></td>
<td>7 Vdc @ 1A (DC Adapter Output)</td>
</tr>
<tr>
<td><strong>Handset Voltage</strong></td>
<td>2.0 – 3.0 Vdc, 1400mAh (2-Cell NiMH Battery)</td>
</tr>
</tbody>
</table>
INDEX

A

Announce Only 51, 54, 58, 70
announcements 51, 55

B

Base 1, 24, 27, 30, 38, 39, 65, 71
Base icons 35
Base lights 35
Base ringer 19, 20
BASE SETTINGS 19–23
Base Unit See Base
BASS BOOST 10
battery 4, 6, 34, 61–63, 71
Beeps 36, 54, 56, 59, 60
Belt Clip 7

C

Calls Log 2
CALL ON HOLD 31
Call Screening 54
Call Waiting 2
Caller ID 2, 27, 46
CHANGE 50, 53
CID 27, 48, 49
CL 3, 58, 69
CLEAR 41
CLOCK ENABLE 9
CLOCK MODE 9
conference call 40
CONTRAST 17, 22

D

default settings 70
DEL 45
DELETE 52, 55
Dial Mode 21
Dial Tone 4, 64
dialing options 27, 47, 48
Display Screen Messages 33

E

EDIT 44, 45
Empty ( ) 34, 61
English 18
ENTER NAME 41
ENTRY HAS BEEN STORED 41, 47

F

Feature Setup Menu 8
FIND 43
FLASH 29
French 18
Full ( ) 34

G

GLOBAL PAGE 37

H

Handset 1, 2, 7, 10, 24–26, 30, 34,
37–40, 61, 64, 65, 70, 71
Handset battery See battery
Handset Icons 34
Handset ringer 11–13
Headset 7, 10
Hold 31, 34, 40
HOLD 31, 39
I
Idle Screen 8
INTERCOM 37, 39
interference 65, 69

K
KEYPAD TONE 16

L
LANGUAGE 18, 23
long tone 64
Low Batt Tone 14
low battery 34, 61
LOW BATTERY 61

M
MEM 41
memos 55
MENU 8
Message Alert 54
message window 55, 57
Message Window Display 58
messages 55
messages are incomplete 68
MICROPHONE MUTED 30
MID BOOST 10
mute 30
MUTE 30

N
NATURAL BOOST 10
NEW CALLS 46
NiMH Battery pack 1
noise or interference 65, 69
NUMBER 44

O
OFF 24, 26, 28, 38–40
OK 8
ON/OFF 50

P
PHONE 24, 26, 28, 38, 48, 56
Power Cord 1, 3, 5, 64
Power Failure Backup 6
pulse (rotary) 21, 32, 66, 67
PULSE 21, 66

R
range limit 15
range tone 15
re-initialize 65
RECORD 52, 57
redial 28
REDIAL 28
Remote Access Commands 60
RINGER #01 12
Ringer Melody 12, 20, 70
RINGER MELODY 12, 20
Ringer Volume 11, 13, 19, 70
RINGER VOLUME 11, 19
INDEX

**S**
- SAVE 8, 41, 44, 47
- SET TIME 8
- sound quality settings 10
- SOUND SELECT 10
- Spanish 18
- Spare Battery 6, 62
- Speaker 25, 56
- SPEAKER 24, 26–28, 38, 39, 48
- Speakerphone 10, 26, 27
- standby time 61
- subscriber services 29

**T**
- talk time 61
- Technical Specifications 71
- Telephone line cord 1, 3
- THIS 45
- Time 8, 9, 46, 55
- TIME-SET 50
- Toll Saver 54
- tone 14, 15, 25, 70
- X-TONE 32
- Tone/Pulse 21
- TONE/PULSE 21
- Tones 36, 61
- touch tone 21, 32, 51, 54, 66, 67
- TREBLE BOOST 10

**V**
- Vibrate 11, 13, 70
- VIBRATE CONTROL 13
- Voice Mailboxes 51
- voice prompts 50, 59
- VOLUME 11, 19, 25, 56, 58, 70
- VOLUME ▲ 25, 56, 58
- VOLUME ▼ 25, 56, 58

**X**
- XFER 39

**INDEX**

SAVE 8, 41, 44, 47
SET TIME 8
sound quality settings 10
SOUND SELECT 10
Spanish 18
Spare Battery 6, 62
Speaker 25, 56
SPEAKER 24, 26–28, 38, 39, 48
Speakerphone 10, 26, 27
standby time 61
subscriber services 29

TALK time 61
Technical Specifications 71
Telephone line cord 1, 3
THIS 45
Time 8, 9, 46, 55
TIME-SET 50
Toll Saver 54
tone 14, 15, 25, 70
X-TONE 32
Tone/Pulse 21
TONE/PULSE 21
Tones 36, 61
touch tone 21, 32, 51, 54, 66, 67
TREBLE BOOST 10

Vibrate 11, 13, 70
VIBRATE CONTROL 13
Voice Mailboxes 51
voice prompts 50, 59
VOLUME 11, 19, 25, 56, 58, 70
VOLUME ▲ 25, 56, 58
VOLUME ▼ 25, 56, 58

XFER 39
Expansion Handset 5800

Please also read
Part 1 — Important Product Information

© 2002 Advanced American Telephones. All Rights Reserved.
AT&T and the Globe Symbol are trademarks of AT&T Corp., licensed to Advanced American Telephones.
CONTENTS

BEFORE YOU BEGIN ................................................................. 1
About Handset Registration .................................................. 1
About Softkeys ...................................................................... 1

CHARGE THE BATTERY ......................................................... 2

REGISTER THE HANDSET .................................................... 3
To Model 5830 Base Unit ..................................................... 3
To Model 5840 Base Unit ..................................................... 3

INSTALLATION ................................................................. 4
Belt Clip ............................................................................... 4
Headset ............................................................................... 4
Battery Life ......................................................................... 5
Charge the Handset Battery Pack ........................................... 5
BEFORE YOU BEGIN

About Handset Registration

• You must register this (and any other) handset with the base, following the directions in “REGISTER THE HANDSET.” This handset is compatible with telephone models 5840 and 5830.
• The original handset that came with the base is automatically registered as Handset 1.
• Additional handsets will be assigned Handset 2, Handset 3, Handset 4, Handset 5, and Handset 6.
• Whenever you install a handset battery pack, the handset will display SEARCHING FOR BASE (if it’s registered) or ENTER BASE ID (if it’s not registered).

About Softkeys

• The handset softkeys are located below the screen display.
• Press the softkey below the operation displayed on the screen to select that operation. (For example, to enter the menu, press the center softkey).
• Press [OFF/CLEAR] at any time to return to the previous screen.
• Press and hold [OFF/CLEAR] to return to the idle screen.
**CHARGE THE BATTERY**

1  **Install the handset battery pack.**
   Use only the battery supplied with this handset or AT&T Accessory Battery Model 2401, SKU#91077.
   - When you install the battery pack the first time, the handset will display **ENTER BASE ID**.

2  **Charge the handset battery.**
   - Place the handset in the remote charging stand. The **CHARGING** light goes on.
   - Charge the battery at least 12 hours. After the first charge, the battery typically charges in only eight hours.
REGISTER THE HANDSET

To Model 5830 Base Unit

1. Make sure to charge the handset battery pack at least 12 hours.
2. At the cordless handset, use the softkey to select NEW.
3. Enter the 15-digit Base Unit ID Code located on the underside of your Model 5830 base.
4. Use the softkey to select OK. The screen displays PLEASE WAIT!!.
5. After about 45 seconds, the screen displays FOUND BASE. If the handset displays BASE BUSY TRY LATER, the base is in use.

To Model 5840 Base Unit

1. Make sure to charge the handset battery pack at least 12 hours.
2. At the 5840 corded base, press MENU.
3. Use ▲ or ▼ to select DISPLAY BASE-ID.
4. Press OK. The base screen will display the 15-digit Base ID code for about 30 seconds, then return to the idle screen. Write down the Base ID code so you can enter it at the handset in STEP 6 below.
5. At the cordless handset, use the softkey to select NEW.
6. Enter the 15-digit Base ID code.
7. Use the softkey to select OK. The screen displays PLEASE WAIT!!.
8. After about 45 seconds, the screen displays FOUND BASE. If the handset displays BASE BUSY TRY LATER, the base is in use.

For complete operational instructions, please refer to the manual that came with your 5840 or 5830 telephone.
INSTALLATION

Belt Clip
Attach the belt clip *(optional)*.

- **a)** Slide down into grooves to attach.
- **b)** Press tabs on belt clip into slots on back of handset to reattach.
- **c)** To remove, lift one side with your thumbnail and push back.

Headset
You can use this telephone hands-free when you install any industry standard 2.5 mm headset (purchased separately). For best results use an AT&T 2.5 mm headset.

Plug the headset into the jack located on the left side of the handset (under the small rubber flap). Do not force the connection, but make sure the plug fits securely.
Battery Life
A fully charged battery provides an average talk time of about eight
hours, or standby time of five days.

**NOTE:** Talk time and standby time may vary depending on
operating conditions.

Charge the Handset Battery Pack

- After a low battery indicator, the handset battery needs to be
  charged.
- Place the handset in the base so the CHARGING light goes on.
  The battery pack is typically charged in nine hours.
- If you repeatedly get a low battery indicator, even after nine
  hours of charging, the battery should be replaced. Use only
  AT&T Battery 2401,
  SKU# 91077.

**CAUTION:** Charge the battery provided with
or identified for use
with this product only
in accordance with the
instructions and limitations
specified in the User’s
Congratulations on your purchase of this AT&T product.

NEED HELP?

Our representatives are here to help you with any questions concerning the operation of this product, available accessories, or any other related issues.

Call Toll Free

1 (800) 360-4121

or visit our website at

www.telephones.att.com