2.4 GHz Expansion Handset 2300

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BEFORE YOU BEGIN

Parts List
Your box should include:

- Handset
- Charging Stand
- NiCd battery pack

This User’s Manual

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2.4 GHz Expansion Handset 2300

Parts List
Your box should include:
Compatibility
This AT&T 2300 expansion handset is compatible with the AT&T 2320, 2325, 2355 and 2365 telephones. You may add up to three expansion handsets to your compatible telephone, for a total of four handsets. If you try to install a fifth handset, registration will be blocked.

About Handset Registration
Each expansion handset must be individually registered with your AT&T 2320, 2325, 2355 or 2365 base. Registration happens automatically when you place this handset fully charged into your current base. (See INSTALLATION beginning on page 3).

The original handset that came with the base is automatically registered as Handset 1. Additional handsets will be assigned Handset 2, Handset 3 and Handset 4. You can rename the handsets by following the directions under “Handset Name” in the FEATURE SETUP section of your base telephone User’s Manual.
Charging Stand Installation

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

1. Connect the power cord to an electrical outlet not controlled by a wall switch.
2 Install the handset battery.
Use only AT&T Battery 3301, SKU# 91076.

- a) Remove battery compartment cover by pressing on indentation and sliding downward.
- b) Plug the battery pack connector into handset. Place the battery pack and wires in the compartment.
- c) Replace cover by sliding it on its track up over battery case until it snaps firmly into place.

3 Charge the handset battery.
- Place the handset in the charging stand.
- Charge the battery at least 12 hours. After the first charge, the battery will charge in eight hours.

4 Register your handset.
After handset is fully charged place it in the base of your 2320, 2325, 2355, or 2365 telephone, it will automatically be registered and you will hear a single beep. If you try to register a fifth handset, registration will be blocked.

5 Check for dial tone.
Lift the handset and press [PHONE]; you should hear a dial tone.
**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 right side of the handset (under the small rubber flap). Do not force the connection, but make sure the plug fits securely.
FOR INSTRUCTIONS TO SETUP AND OPERATE THIS EXPANSION HANDSET, REFER TO THE MANUAL THAT CAME WITH YOUR ORIGINAL BASE TELEPHONE.
# DEFAULT SETTING

## DEFAULT SETTINGS

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<thead>
<tr>
<th>FUNCTION</th>
<th>DEFAULT SETTING</th>
</tr>
</thead>
<tbody>
<tr>
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<td>Tone</td>
</tr>
<tr>
<td>Handset Volume</td>
<td>2</td>
</tr>
<tr>
<td>Ring Volume</td>
<td>6</td>
</tr>
<tr>
<td>External Ring Pattern</td>
<td>0</td>
</tr>
<tr>
<td>Internal Ring Pattern</td>
<td>1</td>
</tr>
<tr>
<td>Key Click</td>
<td>ON</td>
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</table>
## TECHNICAL SPECIFICATIONS

<table>
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<tr>
<th>Specification</th>
<th>Details</th>
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<tbody>
<tr>
<td>Frequency Range</td>
<td>2400 MHz – 2483 MHz</td>
</tr>
<tr>
<td>Channels</td>
<td>95</td>
</tr>
<tr>
<td>Channel Spacing</td>
<td>864 kHz</td>
</tr>
<tr>
<td>Output Power</td>
<td>23 dBm</td>
</tr>
<tr>
<td>Sensitivity</td>
<td>-92 dBm</td>
</tr>
<tr>
<td>Modulation</td>
<td>GFSK</td>
</tr>
<tr>
<td>Operating Temperature</td>
<td>0°C – 40°C</td>
</tr>
<tr>
<td>Base Unit Voltage</td>
<td>96 – 144 Vrms (AC Voltage, 60Hz)</td>
</tr>
<tr>
<td>Base Unit Voltage</td>
<td>9 Vdc (AC Adapter Output)</td>
</tr>
<tr>
<td>Handset Voltage</td>
<td>3.6– 4.6 Vdc, 600mAh</td>
</tr>
</tbody>
</table>