## Important DSX Cordless Lite II Telephone Installation Information

### DSX Cordless Lite II Telephone Installation Tips

<table>
<thead>
<tr>
<th>Important</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Only connect the cordless base unit to a DSX-80/160 16ESIU PCB port or a DSX-40 digital station port. Do not plug the base into an analog port or a DSX-2000 16DSTU PCB.</td>
</tr>
<tr>
<td>• For best results, the base unit should be placed in line-of-site with its handset.</td>
</tr>
<tr>
<td>• Cordless telephone range and reception can vary from site to site. Some of the things that may adversely affect range and reception are:</td>
</tr>
<tr>
<td>- Placing the base against or close to a wall (particularly if the wall has metal studs).</td>
</tr>
<tr>
<td>- Positioning the base close to a device that emits Electromagnetic Interference (EMI), such as a TV, radio, computer, fluorescent light, fax machine, or printer.</td>
</tr>
<tr>
<td>- Installing the base close to other 900 Mhz devices, such as Symbol or Telex hand-held inventory devices.</td>
</tr>
<tr>
<td>- Installing the base above a ceiling that uses foil-backed insulation.</td>
</tr>
<tr>
<td>- Installing the base behind a door which can be closed, tinted windows, or one-way glass which will separate the base from the handset.</td>
</tr>
<tr>
<td>• Always raise the base unit antenna to its full vertical position.</td>
</tr>
<tr>
<td>• When installing more than one cordless telephone in the same site:</td>
</tr>
<tr>
<td>- Be sure the base units are at least 15 feet apart.</td>
</tr>
<tr>
<td>- Do not install more than 12 cordless telephones in an area of close proximity.</td>
</tr>
<tr>
<td>- After installation, change each telephone’s channel by pressing CH on the handset. This will minimize interference between your cordless telephones. There are 30 available channels.</td>
</tr>
<tr>
<td>• The handset must charge 5-8 hours in its charger prior to initial use.</td>
</tr>
<tr>
<td>• The Nickel Metal Hydride Rechargeable Battery Pack is recyclable. If you replace a battery pack, always dispose of the old pack along with your other recyclable materials.</td>
</tr>
</tbody>
</table>
This manual has been developed by NEC Unified Solutions, Inc. It is intended for the use of its customers and service personnel, and should be read in its entirety before attempting to install or program the system. Any comments or suggestions for improving this manual would be appreciated. Forward your remarks to:

NEC Unified Solutions, Inc.
4 Forest Parkway
Shelton, CT 06484
www.necunifiedsolutions.com

Nothing contained in this manual shall be deemed to be, and this manual does not constitute, a warranty of, or representation with respect to, any of the equipment covered. This manual is subject to change without notice and NEC Unified Solutions, Inc. has no obligation to provide any updates or corrections to this manual. Further, NEC Unified Solutions, Inc. also reserves the right, without prior notice, to make changes in equipment design or components as it deems appropriate. No representation is made that this manual is complete or accurate in all respects and NEC Unified Solutions, Inc. shall not be liable for any errors or omissions. In no event shall NEC Unified Solutions, Inc. be liable for any incidental or consequential damages in connection with the use of this manual. This document contains proprietary information that is protected by copyright. All rights are reserved. No part of this document may be photocopied or reproduced without prior written consent of NEC Unified Solutions, Inc.

©2006 by NEC Unified Solutions, Inc. All Rights Reserved.
Printed in U.S.A.
## Table of Contents

### Chapter 1: Installation

- **Introduction** ........................................... 1
- **Overview** ........................................... 1
- **Programming** ...................................... 1
- **The Basics** ....................................... 2
  - **Using the Basic Features** ......................... 2
    - Answering Calls .................................. 2
    - Placing Calls .................................... 2
    - Hanging Up ...................................... 2
    - Changing Channels ................................. 2
    - Standby Mode .................................. 2
    - Traveling Out Of Range ......................... 2
    - Using the Base Cordless and Desk Buttons .... 2
    - Low Battery .................................... 2
- **Installation** ....................................... 4
  - Mounting the Base on the Wall .................... 7
  - Installing the Battery in your Handset ........ 9
  - Installing the Charger and Charging the Handset 10
  - Cleaning the Battery Charger Contacts .......... 10
  - Wall-Mounting the Charger ....................... 11
  - Installing the Belt Clip .......................... 12
  - Installing Headset P/N 750642 (MX150 Earloop Style) 13
    - Ear Cushion Installation ........................ 13
    - Connecting the Headset and Using the Controls 14
  - Installing Headset P/N 750637 (M175 Headband Style) 15
    - Optional Earloop Installation .................. 15
    - Connecting the Headset and using the Controls 17

### Chapter 2: Features

- **Feature Operation** .............................. 21
  - Barge In .......................................... 21
  - Call Coverage Keys .................................. 21
  - Call Forwarding .................................. 22
  - Call Forwarding Off Premises .................... 22
  - Call Waiting / Camp On ........................... 23
  - Callback .......................................... 23
  - Caller ID .......................................... 23
  - Central Office Calls, Answering ................. 23
  - Central Office Calls, Placing ................... 24
  - Conference ....................................... 24
  - Directed Call Pickup .............................. 24
  - Distinctive Ringing .................................. 25
  - Do Not Disturb Override .......................... 25
  - Extension Hunting .................................. 25
  - Feature Keys ....................................... 26
  - Forced Line Disconnect ............................ 28
  - Group Call Pickup .................................. 28
  - Group Ring ........................................ 28
# Table of Contents

<table>
<thead>
<tr>
<th>Feature</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hold</td>
<td>28</td>
</tr>
<tr>
<td>Hotline</td>
<td>29</td>
</tr>
<tr>
<td>Intercom</td>
<td>29</td>
</tr>
<tr>
<td>Last Number Redial</td>
<td>29</td>
</tr>
<tr>
<td>Line Queuing and Callback</td>
<td>30</td>
</tr>
<tr>
<td>Meet-Me Conference</td>
<td>30</td>
</tr>
<tr>
<td>Message Waiting</td>
<td>30</td>
</tr>
<tr>
<td>Microphone Mute</td>
<td>31</td>
</tr>
<tr>
<td>Monitor / Silent Monitor</td>
<td>31</td>
</tr>
<tr>
<td>Night Service / Night Ring</td>
<td>31</td>
</tr>
<tr>
<td>Off-Hook Signaling</td>
<td>31</td>
</tr>
<tr>
<td>Paging</td>
<td>31</td>
</tr>
<tr>
<td>Park</td>
<td>32</td>
</tr>
<tr>
<td>Prime Line Preference</td>
<td>32</td>
</tr>
<tr>
<td>Privacy Release Groups</td>
<td>32</td>
</tr>
<tr>
<td>Removing Lines and Extensions</td>
<td>33</td>
</tr>
<tr>
<td>Ringing Line Preference</td>
<td>33</td>
</tr>
<tr>
<td>Save Number Dialed</td>
<td>33</td>
</tr>
<tr>
<td>Speed Dial</td>
<td>33</td>
</tr>
<tr>
<td>Split</td>
<td>34</td>
</tr>
<tr>
<td>Tandem Calls</td>
<td>34</td>
</tr>
<tr>
<td>Voice Mail</td>
<td>35</td>
</tr>
<tr>
<td>Voice Over</td>
<td>36</td>
</tr>
<tr>
<td>Volume Control</td>
<td>36</td>
</tr>
<tr>
<td>Feature Summary</td>
<td>37</td>
</tr>
<tr>
<td>DSX Cordless Lite II Telephone Feature Summary</td>
<td>37</td>
</tr>
</tbody>
</table>
Introduction

Chapter 1: Installation

DSX Cordless Lite II 900 Mhz Cordless Telephone

Overview

The DSX Cordless Lite II Telephone (P/N 730087) is a 900 Mhz digital narrow band FM cordless telephone that provides mobility, flexibility and convenience for those who spend much of the workday away from their desk. Fully integrated with the DSX system, the DSX Cordless Lite II Telephone offers many standard features such as Call Forwarding, Call Coverage, Hotline, and Voice Mail. Complemented by 4 fully programmable function keys (with LEDs), the DSX Cordless Lite II Telephone achieves a whole new level of convenience and mobility. An easy-to-read 16-character by 2-line LCD display (with four status icons), volume controls, a rechargeable Nickel Metal Hydride Battery Pack, and a handy belt clip round out the elegant and affordable DSX Cordless Lite II Telephone.

The DSX Cordless Lite II Telephone auto-IDs in 2101-01: Station Type with circuit type 08. No additional programming is required.

Programming

None.
Using the Basic Features

Answering Calls
- *Outside calls*: Ring with 2 short rings followed by a long ring.
- *Intercom calls*: Ring with 1 long ring.
- *To answer a call*: Press TALK or the flashing line key.
  - If your handset is in the charger, lifting the handset answers the incoming call.

Placing Calls
- *Intercom calls*: Press TALK + Dial co-worker’s extension or *8 for Voice Mail.
- *Outside calls*: Press TALK + Dial line access code + Dial outside number, or Press line key + Dial outside number

Hanging Up
- Press TALK or place the handset in the charger.

Changing Channels
If the installation site has more than one DSX Cordless Lite II Telephone, set up each telephone to operate on its own channel.
- While on a call, press CH.
  - The TALK icon flashes briefly while the handset changes channels. There are 30 channels max.
  - If you select a channel that is already in use, you see SYSTEM BUSY.

Standby Mode
- When the handset is out of the charger, it will go into Standby Mode after about 5 minutes. Standby mode blanks the display to conserve power.
- Placing or answering a call automatically cancels Standby Mode.

Traveling Out Of Range
- If you try to place a call while out of range (beyond the range of your handset):
  - ACQUIRING LINK flashes in your display.
  - You hear five quick beeps.
  - NO SERVICE flashes in your display.
- If you travel out of range while on a call:
  - You hear five quick beeps.
  - Your handset goes into standby mode.
  - The call disconnects.

Using the Base Cordless and Desk Buttons
- While idle at your cordless handset: Press Desk to switch your extension to your desk keyset.
- While idle at your desk keyset: Press Cordless to switch your extension to your cordless handset.
- If you press Desk or Cordless to switch telephones while on a call, the active call will ring the cordless or keyset as soon as the telephone activates.

Low Battery
If the LOW icon displays:
- If on a call, press TALK to hang up as soon as possible so your call is not interrupted.
- Recharge or replace the battery before placing or answering another call.
Using Your Cordless Telephone

**Ringer**
- On when ring is turned off

**Voice Mail**
- On if you have a Voice Mail message or Message Waiting.
- Dial *8 to respond

**Battery**
- On when battery is low

**Talk**
- Off while idle
- On while on a call
- Flashes while microphone muted

**Headset jack**
- While idle, Press TALK for Intercom dial tone
- While busy, press TALK to hang up

**Transfer**
- **TRANSFER + Extension number** transfers call to a co-worker
- **TRANSFER + 700 transfers** call to Voice Mail

**Ring On/Off Mute**
- While on a call, press to mute microphone
- While idle, press and hold 5 seconds to turn ringer on or off

**Hold**
- Press HOLD to put your call on hold

**Microphone**
- **Picks up your voice**

**Last Number Redial**
- Press REDIAL to redial your last call

**Conference**
- While on a call, press CONF to set up a conference

**While idle**
- Press to switch to the cordless telephone
- Press to switch to the connected DSX keyset

**Feature keys**
- Line keys 1-4 by default
- Can optionally be programmed for other features

**Important**
If you press Desk or Cordless to switch telephones while on a call, the active call will ring the cordless or keyset as soon as the telephone activates.

**Ring Volume**
- While idle, press to select ring type or vibrate
- While on a call, press to change handset receiving volume

**Note:** ACQUIRING LINK means your handset is setting up a connection with the base

**2-line, 16 character display**

---

Figure 1: Using Your Cordless Telephone
Connecting the Base

To connect the base to the DSX system (Figure 2: Installing the Base):

Be sure to review Guidelines for Placing the Base, Figure 3: Correct Installation Methods, and Figure 4: Incorrect Installation Methods prior to connecting the base unit to the system.

1. Install a modular jack within 6 feet of the base and within 6 feet of an available standard (NEMA 5-15R) 120 V AC outlet.
2. Run a single pair of 24 AWG station cable from an available 16ESIU PCB digital station port on a station block to the modular jack.
3. Terminate the station cable WHT/BLU - BLU/WHT leads to the RED and GRN lugs on the modular jack.
4. Plug one end of a modular line cord into the base LINE IN jack; plug the other end of the line cord into the modular jack.
5. (Optional) Plug an accompanying DSX keyset into the LINE OUT jack in the base.
   - While the keyset and the cordless handset are idle, you can press Cordless and Desk on the base to activate either phone (and deactivate the other).

To connect the AC Adaptor to the base:
1. Run the AC adaptor cord under the strain relief on the back of the base as shown.
2. Plug the AC adaptor into AC outlet.
3. Be sure the base antenna is in the vertical position.

Checking the Base LEDs

Normal Operation when the cordless handset is operational

- When the cordless handset is operational, the Power and Cordless LEDs are on.
- When the keyset is operational, the Power and Desk LEDs are on.

Troubleshooting

- If the Power LED is off, the base power supply is not properly connected.

Guidelines for Placing the Base

| 1. For best results, the base unit should be placed in line-of-site with its handset. |
| 2. Cordless telephone range and reception can vary from site to site. Some of the things that may adversely affect range and reception are: |
| • Placing the base against or close to a wall (particularly if the wall has metal studs). |
| • Positioning the base close to a device that emits Electromagnetic Interference (EMI), such as a TV, radio, computer, fluorescent light, fax machine, or printer. |
| • Installing the base close to other 900 Mhz devices, such as Symbol or Telex hand-held inventory devices. |
| • Installing the base above a ceiling that uses foil-backed insulation. |
| • Installing the base behind a door which can be closed, tinted windows, or one-way glass which will separate the base from the handset. |
| 3. Always raise the base unit antenna to its full vertical position. |
| 4. When installing more than one cordless in the same site: |
| • Be sure the base units are at least 15 feet apart. |
| 5. After installation, change each telephone’s channel by pressing CH on the handset. This will minimize interference between your cordless telephones. |
Figure 2: Installing the Base
Chapter 1: Installation

DSX Cordless Lite II Telephone User Guide

Installation
Installing the Base

Figure 3: Correct Installation Methods

- Correct line-of-site installation, away from devices that cause interference or locations that block signal.

Figure 4: Incorrect Installation Methods

- Too close to another device that emits EMI
- Too close to other 900 Mhz devices
- Behind a door that can be closed, tinted windows or one way glass
- Metal studs
- Foil backed insulated ceiling

80683 - 7
Mounting the Base on the Wall

To mount the base on the wall (Figure 5: Mounting the Base on the Wall):

1. Run the base line cord in the wide wire channel as shown, but do not plug it into the base.
2. Run the AC adaptor cord in the narrow wire channel as shown, but do not plug it into the base.
3. Using suitable fasteners, attach the wall-mount bracket to the wall in the desired location.
   - To make the base easier to remove later on, consider not tightening the fasteners all the way.
4. Snap the base onto the wall-mount bracket.
   - Make sure the mounting ears fit all the way into their slots and the mounting tabs snap into place.
5. Connect the base line cord and AC adaptor cord to the base.

To remove the base from the wall:

- If you did not tighten the fasteners, you can slide the base off the wall before going to the next step.
1. Unplug the line cord and AC adaptor cord from the base.
2. Press the mounting tabs to release the wall-mount bracket from the base.
Mounting the Base to a Wall Plate

To mount the base on a standard wall plate (Figure 6: Mounting the Base to a Standard Wall Plate):
1. Snap the base onto the wall-mount bracket.
   - Make sure the mounting ears fit all the way into their slots and the mounting tabs snap into place.
2. Run a customer-provided short line cord in the wide wire channel as shown and plug it into the base.
3. Run the AC adaptor cord in the narrow wire channel as shown and plug it into the base.
4. Plug the other end of the short line cord into the wall plate modular jack.
5. Slide the wall-mount bracket onto the wall plate.

Figure 6: Mounting the Base to a Standard Wall Plate

To remove the base from the wall:
1. Slide the wall-mount bracket off of the wall plate.
2. Unplug the short line cord from the wall plate.
3. Unplug the short line cord and AC adaptor cord from the base.
4. Press the mounting tabs to release the wall-mount bracket from the base.
Installing the Battery in your Handset

To install the battery in your handset (Figure 7: Installing the Handset Battery):

1. Slide the battery cover off of the handset.
2. Insert the battery lead into the battery connector. Be sure to observe the polarity of the connection by lining up the black dot with the black wire.
3. Turn the battery around so it fits into the battery compartment.
4. Slide the battery cover back onto the handset until it snaps into place.

Figure 7: Installing the Handset Battery
Installation
Charging the Handset

Installing the Charger and Charging the Handset

To connect the AC Adaptor to the charger (Figure 8: Installing the Charger):
1. Run the AC adaptor cord under the strain relief on the back of the charger as shown.
2. Plug the AC adaptor cord into the charger.
3. Plug the AC adaptor into the AC outlet.
4. Insert the handset into the charger.

- The handset must charge 5-8 hours in its charger prior to initial use.

- When the handset is correctly inserted into the charger, the **CHARGE** LED on the charger is on.

Cleaning the Battery Charger Contacts

To clean the battery charger contacts (Figure 9: Cleaning the Battery Charger Contacts):
1. Use a pencil eraser or soft cloth to periodically (once a month) clean the battery contacts.
Wall-Mounting the Charger

To wall-mount the charger (Figure 10: Wall-Mounting the Charger):

1. Choose a suitable location for the charger wall-mount bracket within 6 feet of an AC outlet.
2. Install suitable fasteners 1 3/16” apart, leaving the heads out about 1/4”.
3. Run the AC adaptor cord through the notch in the bottom of the wall-mount bracket and up through the rectangular cutout in the bracket.
4. Place the wall-mount bracket on the fasteners and tighten.
5. Run the AC adaptor cord through the strain relief on the back of the charger, then plug the cord into the charger.
6. Snap the charger onto the wall-mount bracket.
7. Plug the AC adaptor into the AC outlet.

Figure 10: Wall-Mounting the Charger
Chapter 1: Installation

DSX Cordless Lite II Telephone User Guide

Installing the Belt Clip

To install the belt clip (Figure 11: Installing the Belt Clip):

1. With the open end of the clip facing away from the antenna, snap the belt clip onto the handset.

   Figure 11: Installing the Belt Clip

To remove the belt clip (Figure 12: Removing the Belt Clip):

1. Gently pry the belt clip prongs out of the slots in the handset.

   Figure 12: Removing the Belt Clip
Installing Headset P/N 750642 (MX150 Earloop Style)

Ear Cushion Installation

To install the ear cushion (Figure 14: Installing the Ear Cushion):
1. Pull the ear cushion over the earpiece.

Figure 14: Installing the Ear Cushion
Connecting the Headset and Using the Controls

To connect the headset and use the controls (Figure 15: Connecting the Headset):

1. Plug the headset into the **Headset Jack** on the top of the handset.
2. Clip the **Belt/Lapel Clip** to your belt or lapel to secure the headset cord.

![Figure 15: Connecting the Headset](image)
Installing Headset P/N 750637 (M175 Headband Style)

Optional Earloop Installation

To install the optional earloop:

1. Snap the head band out of the ear piece.

Figure 16: Headset P/N 750637 (M175 Headband Style)

Figure 17: Installing the Optional Earloop
Using the Headband Style Headset with your Cordless Telephone

2. Remove the ear cushion.

3. Snap on the earloop ring. (Make sure the earloop ring lies flat against the microphone boom as shown.)

4. Insert the earloop into the earloop ring. (Installation for the right ear is shown. For the left ear, insert the earloop from underneath the earloop ring.)
Connecting the Headset and using the Controls

To connect the headset and use the controls (Figure 21: Connecting the Headset and Using the Controls):

1. Plug the headset into the Headset Jack on the top of the handset.
2. Use the Microphone Volume control to adjust the volume of your headset’s microphone (i.e., your voice).
3. Use the Headset Receiver Volume control to adjust the volume of the receiver in your headset (i.e., your caller’s voice).
4. To temporarily turn off your headset microphone, slide the Microphone Mute switch into the Microphone Muted position.
5. Clip the Belt/Lapel Clip to your belt or lapel to secure the headset cord.

Figure 21: Connecting the Headset and Using the Controls
## Specifications

### DSX Cordless Lite II Telephone Specifications

<table>
<thead>
<tr>
<th>Transmission and Reception</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Transmission Method</td>
<td>900 MHz Digital Narrow Band FM</td>
</tr>
<tr>
<td>Receive/Transmit Frequency</td>
<td>902-905 MHz &amp; 925-928 MHz</td>
</tr>
<tr>
<td>Frequency Control</td>
<td>Phase Lock Loop</td>
</tr>
<tr>
<td>PCM Type</td>
<td>32 Kbps ADPCM (Adaptive Differential Pulse Code Modulation)</td>
</tr>
<tr>
<td>Range</td>
<td>Up to 350 feet (depending on installation site)</td>
</tr>
<tr>
<td></td>
<td>See <em>Guidelines for Placing the Base</em> on page 4 for some of the factors that affect range.</td>
</tr>
<tr>
<td>Bandwidth</td>
<td>± 50 KHz</td>
</tr>
<tr>
<td>Data Transmission Speed</td>
<td>688 BPS</td>
</tr>
<tr>
<td>Transmit Power</td>
<td>.4 mW approx.</td>
</tr>
<tr>
<td>Simultaneous Conversations (Channels)</td>
<td>30</td>
</tr>
</tbody>
</table>

### Handset Battery

<table>
<thead>
<tr>
<th>Type</th>
<th>3.6V 750 mAh Nickel Metal Hydride Rechargeable Battery Pack</th>
</tr>
</thead>
<tbody>
<tr>
<td>Charge Time</td>
<td>5-6 Hours max. to full charge</td>
</tr>
<tr>
<td>Life</td>
<td>Up to 7 hours talk time</td>
</tr>
<tr>
<td></td>
<td>Up to 5 days standby</td>
</tr>
</tbody>
</table>

### Power Requirements

<table>
<thead>
<tr>
<th>Power Supplies</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Charger (supplied)</td>
<td>9 VDC (yellow color-coded connector)</td>
</tr>
<tr>
<td>Base (supplied)</td>
<td>10 VDC (black color-coded connector)</td>
</tr>
</tbody>
</table>

### Mechanical

<table>
<thead>
<tr>
<th>Handset</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Size</td>
<td>2” W x 1 1/4” D x 5 1/2” H (without antenna)</td>
</tr>
<tr>
<td>Weight</td>
<td>Approximately 5.1 oz. (with battery)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Base</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Size</td>
<td>4 1/4” W x 7 5/8” D x 2 1/4” H (without antenna)</td>
</tr>
<tr>
<td>Weight</td>
<td>Approximately 13.3 oz.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Charger</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Size</td>
<td>3 1/4” W x 3 1/2” D x 2 1/16” H</td>
</tr>
<tr>
<td>Weight</td>
<td>Approximately 2.3 oz.</td>
</tr>
</tbody>
</table>
Chapter 1: Installation

### Parts and Accessories

#### DSX Cordless Lite II Telephone Parts and Accessories

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>730087</td>
<td>DSX Cordless Lite II Telephone</td>
</tr>
<tr>
<td>730632</td>
<td>EXP 9385 Handset Charger Unit without AC Adaptor</td>
</tr>
<tr>
<td>730619</td>
<td>AD-970 AC Adaptor for Handset Charger Unit</td>
</tr>
<tr>
<td>730618</td>
<td>EXP 9704 AC Adaptor for Base Unit</td>
</tr>
<tr>
<td>730634</td>
<td>EXP 9302 Belt Clip</td>
</tr>
<tr>
<td>750637</td>
<td>NEC Cordless Headset (M175 - Headband style)</td>
</tr>
<tr>
<td>750642</td>
<td>NEC Cordless Headset (MX150 - Earloop style)</td>
</tr>
<tr>
<td>730631</td>
<td>BT-930 Replacement Battery (Ni-Mh, DC 3.6V 750 mAh)</td>
</tr>
<tr>
<td>730633</td>
<td>EXP 9360 Wall Mount Bracket for Charger Unit</td>
</tr>
<tr>
<td>730608</td>
<td>EXP 9660 Wall Mount Bracket for Base Unit</td>
</tr>
</tbody>
</table>

---

### DSX Cordless Lite II Telephone Specifications

#### Environmental

| Environmental Specifications | Maintain the same environmental conditions as you would for your DSX keysets. |

#### Miscellaneous

<table>
<thead>
<tr>
<th>Display Type</th>
<th>16 character, 2-line LCD with 4 Status Icons</th>
</tr>
</thead>
<tbody>
<tr>
<td>Distinctive Ringing</td>
<td>3 ring tones (two volume levels each) and vibrate</td>
</tr>
</tbody>
</table>

The DSX Cordless Lite II Telephone is hearing-aid compatible.
Feature Operation

## Barge In

Barge In is disabled by default.

**To Barge In on an extension or line:**
1. Call busy extension or place call on busy line.
2. Dial 4. (You hear 2 beeps.)
3. Join in the conversation in progress.

## Call Coverage Keys

There are no Call Coverage keys assigned by default.

<table>
<thead>
<tr>
<th>Call Coverage Key Flash Rates</th>
</tr>
</thead>
<tbody>
<tr>
<td>When the key is:</td>
</tr>
<tr>
<td>Off</td>
</tr>
<tr>
<td>On</td>
</tr>
<tr>
<td>Flashing Slowly</td>
</tr>
<tr>
<td>Flashing Fast</td>
</tr>
</tbody>
</table>

**To answer a call ringing or flashing a Call Coverage key:**
1. Press the flashing Call Coverage key.

**To use your Call Coverage key to place a call to your idle co-worker:**
1. Press the Call Coverage key.
Feature Operation

To use your Call Coverage key to Transfer a call to your co-worker:
1. While on the call, press TRANSFER.
2. Press the Call Coverage key.
3. (Optional) When co-worker answers, announce call.
4. Press TALK to hang up.

Call Forwarding

The capability to activate Call Forwarding is enabled by default.

To activate Call Forwarding:
1. Press TALK and dial *3.
2. Dial the Call Forwarding type:
   0 = Cancel your extension’s Call Forwarding
   2 = Call Forwarding Busy/No Answer
   4 = Call Forwarding Immediate
   6 = Call Forwarding No Answer
3. Dial the destination extension, 0 for your operator, or the voice mail master number (e.g., 700).
4. Dial 2 to forward all calls; 8 to forward just outside calls.
5. Press TALK to hang up.

The first line of the handset display shows that Call Forwarding is enabled (FWD) and the destination number or name.

Call Forwarding Off Premises

Call Forwarding Off Premises is disabled by default.

To activate Call Forwarding Off Premises:
1. Have your System Administrator set up your Personal Speed Dial bins.
2. Press TALK and dial *33 + 2.
3. Dial the Personal Speed Dial bin number (701-720) that Call Forwarding Off Premises should dial to forward your calls.
4. Press HOLD.
5. Dial 2 to forward all calls; 8 to forward just outside calls.

The first line of the handset display shows that Call Forwarding is enabled (FWD) and the destination number or name.
Call Waiting / Camp On

Call Waiting / Camp On is enabled by default.

To Camp-On to a busy extension:
1. Call your busy co-worker.
2. Dial 2, but do not hang up.
   - If you hang up, the system converts your Camp-On to a Callback.
3. When your co-worker becomes free, you hear ringback.
4. Speak to your co-worker when they answer their waiting call.

Callback

Callback is enabled by default.

To leave a Callback at a busy co-worker:
1. Call your busy co-worker.
2. Dial 2 and hang up.
   - If you stay on the line, you will Camp-On to your busy co-worker.
3. When your busy co-worker becomes free, your phone will automatically ring.
4. Press TALK to answer.
5. Speak to your co-worker when the call goes through.

Caller ID

Caller ID is disabled by default.

If enabled in the system and provided by your telephone company, the handset display will show the Caller ID information as the call is ringing.
   - Second Call Caller ID and Third Party Caller ID Check are not available.

Central Office Calls, Answering

Central Office Calls, Answering is enabled by default.

To answer an outside call ringing your phone:
1. Press TALK.
   - Your handset will not vibrate while it is in its charger base.
Central Office Calls, Placing

Central Office Calls, Placing is enabled by default.

To place an outside call using a line or loop key:
- Press the line or loop key. (You may have to enter 0-9 for a Line Group number after pressing the loop key).

To place an outside call over a specific line using Line Dial-Up:
1. Press TALK.
2. Dial #9.
3. Dial the line number (e.g., 01 for line 1).

To place an outside call using Direct Line Access:
1. Press TALK.
2. Dial 1.
3. Dial the line number (e.g., 01 for line 1).

To place an outside call using Line Group Access:
   - If you hear dial tone as soon as you dial 9, your system has Line Group Routing. A line group has been automatically selected for you.

Conference

Conference is enabled by default.

To set up a Conference:
1. Establish Intercom or outside call.
2. Press CONF.
3. Dial extension you want to add, OR
   Place or answer an outside call, OR
   Retrieve call from Park Orbit.
4. Press CONF to set up the Conference.
   - You see: CONFERENCE CALL

Directed Call Pickup

Directed Call Pickup is enabled by default.

To use Directed Call Pickup to intercept a call to a co-worker’s extension:
1. Press TALK.
2. Dial **.
3. Dial your co-worker’s extension number.
   - To pick up a call ringing an attendant, dial the attendant’s extension number (e.g., 300). Do not dial 0 or 01-04.
Distinctive Ringing

Distinctive Ringing is enabled by default.

To change your handset's ringing tone:
- Outside calls ring with two short rings followed by one long.
- Intercom calls ring with one long ring.

1. While idle, press RING/VOL.
   - You hear the selected ringing tone. The tone will ring for about 2 seconds unless you press RING/VOL to select another tone.
   - There are four ring tones from which to choose. The default setting is hi-lited.

<table>
<thead>
<tr>
<th>Display Name</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ring Type A High</td>
<td>High pitch ring, loud</td>
</tr>
<tr>
<td>Ring Type A Low</td>
<td>High pitch ring, soft</td>
</tr>
<tr>
<td>Ring Type B High</td>
<td>Low pitch ring, loud</td>
</tr>
<tr>
<td>Ring Type B Low</td>
<td>Low pitch ring, soft</td>
</tr>
<tr>
<td>Ring Type C High</td>
<td>High pitch warble, loud</td>
</tr>
<tr>
<td>Ring Type C Low</td>
<td>High pitch warble, soft</td>
</tr>
<tr>
<td>Ring Off</td>
<td>Vibrate</td>
</tr>
</tbody>
</table>

1 While the handset is in the charger, the Ring Off setting uses Ring Type A Low.

To turn the ringer off:
1. While your phone is idle, press and hold ON/OFF MUTE for five seconds.
   - The OFF icon will display indicating that the ringer is off.

Do Not Disturb Override

Do Not Disturb Override is disabled by default.

To use Do Not Disturb Override:
1. Dial your co-worker.
2. When you hear DND tone, dial 1.
3. The system automatically places a ringing Intercom call to your co-worker.

Extension Hunting

Extension Hunting is disabled by default.

To temporarily install or remove your extension from your UCD group:
1. Press TALK.
2. Dial *5, then,
3. Do one of the following:
   - Dial 4 to return your extension to your group.
   - Dial 6 to remove your extension from your group.
Feature Operation

Feature Keys

By default, keys 1-4 are line keys for outside lines 1-4. *You can only set up cordless telephone Feature Keys from system programming.*

<table>
<thead>
<tr>
<th>Description</th>
<th>Code</th>
<th>BLF</th>
<th>Operation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Undefined</td>
<td>00</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Loop Key, Switched</td>
<td>01</td>
<td>Off: Idle&lt;br&gt;On: You are on a loop key call.&lt;br&gt;Slow Flash: Call is ringing the loop key</td>
<td>Incoming: Press key to answer outside call.&lt;br&gt;Outgoing: Press key + Dial line group (0-9) to place call.</td>
</tr>
<tr>
<td>Loop Key, Fixed</td>
<td>02 + Line Group (90-98)</td>
<td>Off: Idle&lt;br&gt;On: You are on a loop key call.&lt;br&gt;Slow Flash: Call is ringing the loop key</td>
<td>Press key to place or answer outside call.</td>
</tr>
<tr>
<td>Line Key</td>
<td>03 + Line number (e.g., 1)</td>
<td>Off: Idle&lt;br&gt;On: Line busy&lt;br&gt;Slow Flash: Line ringing</td>
<td>Press key to place or answer outside call.</td>
</tr>
<tr>
<td>Park Orbit Key</td>
<td>04 + System Orbit (60-69)</td>
<td>Off: Park Orbit idle.&lt;br&gt;On: Call parked in orbit by a co-worker&lt;br&gt;Wink Off: Has a call you parked.</td>
<td>Press key to Park or retrieve call.</td>
</tr>
<tr>
<td>Hotline Key</td>
<td>05 + Partner’s extension</td>
<td>Off: Partner is idle&lt;br&gt;On: Partner is ringing or busy&lt;br&gt;Fast Flash: Partner in DND for Intercom calls (option 2) or all calls (option 3).&lt;br&gt;Slow Flash: Partner in DND for outside calls (option 1)</td>
<td>Press key to call or Transfer to Hotline partner.</td>
</tr>
<tr>
<td>Call Coverage Immediate Ring</td>
<td>06 + Covered extension</td>
<td>Off: Covered extension idle.&lt;br&gt;On: Covered extension busy.&lt;br&gt;Slow Flash: Co-worker ringing or Covered extension in DND for outside calls (option 1)</td>
<td>Press key to call or pick up a call ringing the covered extension.</td>
</tr>
<tr>
<td>Call Coverage No Ring</td>
<td>07 + Covered extension</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Call Coverage Delay Ring</td>
<td>08 + Covered extension</td>
<td>Fast Flash: Covered extension in DND for Intercom calls (option 2) or all calls (option 3).</td>
<td>-</td>
</tr>
<tr>
<td>Group Pickup Immediate Ring</td>
<td>09 + Pickup Group (1-8)</td>
<td>Off: Call not ringing pickup group</td>
<td>Press key to answer call ringing pickup group.</td>
</tr>
<tr>
<td>Group Pickup No Ring</td>
<td>10 + Pickup Group (1-8)</td>
<td>Slow Flash: Call ringing pickup group</td>
<td>-</td>
</tr>
<tr>
<td>Group Pickup Delay Ring</td>
<td>11 + Pickup Group (1-8)</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Page Zone Key</td>
<td>13 + Page Zone (1-7, 0 for all call)</td>
<td>Off: Page Zone idle.&lt;br&gt;On: Page Zone busy.</td>
<td>Press to Page into the assigned zone.</td>
</tr>
</tbody>
</table>
### Feature Operation

### Cordless Telephone Feature Keys (Page 2 of 2)

<table>
<thead>
<tr>
<th>Description</th>
<th>Code</th>
<th>BLF</th>
<th>Operation</th>
</tr>
</thead>
<tbody>
<tr>
<td>System Speed Dial Key</td>
<td>14 + System bin number</td>
<td>No BLF.</td>
<td>Press to dial stored number.</td>
</tr>
<tr>
<td></td>
<td>(201-299)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Personal Speed Dial Key</td>
<td>15 + Personal bin number</td>
<td>No BLF.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(701-720)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Call Timer Key</td>
<td></td>
<td>Not available.</td>
<td></td>
</tr>
<tr>
<td>Voice Mail Record Key</td>
<td>17</td>
<td>Off: Recording off. On: Recording being set up. Fast Flash: Recording on.</td>
<td>Press to start and stop recording conversation into mailbox.</td>
</tr>
<tr>
<td>Night Key</td>
<td>18 + CLEAR</td>
<td>Off: System in Day Mode. On: System in Night Mode.</td>
<td>Press to switch the day/night mode of the system.</td>
</tr>
<tr>
<td>Split Key</td>
<td>20</td>
<td>No BLF.</td>
<td>Press to switch between calls. See the Split feature for more.</td>
</tr>
<tr>
<td>ICM Directory Key</td>
<td></td>
<td>Not available.</td>
<td></td>
</tr>
<tr>
<td>Reverse Voice Over Key</td>
<td></td>
<td>Not available.</td>
<td></td>
</tr>
<tr>
<td>Message Center / Voice Mail</td>
<td>24 + Your extension or</td>
<td>Off: No messages in associated mailbox. Fast Flash: Messages are waiting in associated mailbox.</td>
<td>• TALK + Press to call associated mailbox.</td>
</tr>
<tr>
<td>Key</td>
<td>Message Center Extension</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Save Key</td>
<td>25</td>
<td>No BLF.</td>
<td>• While on a call, press key to Save number you just dialed.</td>
</tr>
<tr>
<td>Call Forwarding Key</td>
<td>27</td>
<td>Off: Call Forwarding disabled. Fast Flash: Extension in Call Forwarding programming mode. Slow Flash: Call Forwarding enabled.</td>
<td>• While idle, enters Call Forwarding programming mode (the same as pressing TALK and dialing *3). • While busy, switches Call Forwarding on and off.</td>
</tr>
<tr>
<td>Headset Key</td>
<td></td>
<td>Not available.</td>
<td></td>
</tr>
</tbody>
</table>
Feature Operation

Forced Line Disconnect
Forced Line Disconnect is disabled by default.

To disconnect a busy outside line:
1. Press line key for busy outside line.
   OR
   Press TALK and dial the line’s Line Access Code (e.g., 101 for line 1).
2. Dial # to disconnect the line.
3. Press line key and dial the number you want to call.

Group Call Pickup
Group Call Pickup is disabled by default.

To answer a call ringing a phone in your Pickup Group:
1. Press TALK and dial *#.
   OR
   Press the flashing Group Pickup key.

Group Ring
Group Ring is disabled by default.

To answer a call ringing into your Ring Group:
1. Press TALK.

Hold
Hold is enabled by default.

To place an outside call on System Hold:
1. Press HOLD.
   - The line key flashes fast to indicate that it is on Hold.
   - The line will recall with a distinctive “wink-on” flash rate if you leave it on Hold too long.
2. Press TALK to hang up.

To place an outside call on Exclusive Hold:
1. Press HOLD twice.
   - The line key flashes with a distinctive “wink-on” flash rate to show when it is on Hold or recalling.
2. Press TALK to hang up.

To pick up an outside call on Hold:
1. Press the flashing line key.
Hotline

Hotline is disabled by default.

<table>
<thead>
<tr>
<th>Hotline Key Flash Rates</th>
</tr>
</thead>
<tbody>
<tr>
<td>When the key is:</td>
</tr>
<tr>
<td>Off</td>
</tr>
<tr>
<td>On</td>
</tr>
<tr>
<td>Flashing Fast</td>
</tr>
<tr>
<td>Slow Flash</td>
</tr>
</tbody>
</table>

To place a call to your Hotline partner:
1. Press your Hotline key.

To Transfer your outside call to your Hotline partner:
1. While on the call, press your Hotline key.
2. (Optional) Announce the call.
3. Press TALK to hang up and Transfer the call.

To answer a call from your Hotline partner:
1. Press TALK

Intercom

Intercom is enabled by default.

To place an Intercom call:
1. Press TALK + Dial your co-worker’s extension number.
   - To call a Door Box, dial the Door Box extension number. You cannot control the Door Box relay.

To answer an Intercom call ringing your phone:
1. Press TALK.

Last Number Redial

Last Number Redial is enabled by default.

To redial your last call:
1. Press a line key + REDIAL.
Line Queuing and Callback

Line Queuing and Callback are disabled by default.

To queue for a busy line:
1. Press line key for busy line.
   OR
   Press TALK and dial line’s Direct Line Access code (e.g., 101 for line 1).
2. Dial 2; do not hang up.
3. When the line becomes free, you automatically connect.
   - When you hear dial tone from the line, you can place your call again.

To leave a Line Callback for a busy line:
1. Press line key for busy line.
   OR
   Press TALK and dial line’s Direct Line Access code (e.g., 101 for line 1).
2. Dial 2 + Hang up.
3. When the line becomes free, the system automatically calls you back.
   - You must answer within 4 rings or the system cancels the Callback.

Meet-Me Conference

Meet-Me Conference is enabled by default.

To set up a Meet-Me Conference:
1. Press TALK.
2. Dial *1 + Dial a page zone number + Announce Meet-Me Conference code (#11 or #12).
3. Press TRANSFER + Dial the announced Meet-Me Conference code.

To join a Meet-Me Conference:
1. Listen for page announcing the Meet-Me Conference.
2. Press TALK.
3. Dial the announced Meet-Me Conference code (#11 or #12).

Message Waiting

Message Waiting is available by default, but only in systems without voice mail installed.

To leave a Message Waiting:
1. Place Intercom call to co-worker + Dial 8.
   - The extension you call can be unanswered, busy, or in Do Not Disturb.

To answer a Message Waiting:
   - Your “New Mail” icon indicates that you have a Message Waiting.
1. Press TALK + Dial *8.
Microphone Mute

Microphone Mute is enabled by default.

To mute your handset’s microphone:
1. While on a call, press ON/OFF MUTE.
   - The TALK icon flashes while your microphone is muted.

To cancel Microphone Mute:
1. While on a call, press ON/OFF MUTE.
   - The TALK icon stops flashing.
   - Microphone Mute automatically cancels when you hang up.

Monitor / Silent Monitor

Monitor / Silent Monitor is disabled by default.

To Monitor a call:

Night Service / Night Ring

Night Service is disabled by default.

To activate or deactivate Night Service:
1. Press your System night key + Talk to hang up.

To answer a call ringing the paging system at night:
1. Press TALK + Dial *0.

Off-Hook Signaling

Off-Hook Signaling (Camp-On tones) is available for Intercom calls by default.

While busy on a call, you can receive Camp-On tones when another call is trying to get through.

Paging

Paging is available by default.

To make an Internal Paging Announcement:
1. Press TALK.
2. Dial *1.
3. Dial the Page Zone number (1-7 or 0 for All Call).
4. Make announcement and hang up.
**Feature Operation**

### Park

Park is available by default.

**To Park a call in a System Park Orbit:**
1. While on an outside call, press **TRANSFER**.
2. Dial * and the System Park Orbit (60-69).
3. Press **TALK** to hang up.

**To retrieve a call from a System Park Orbit:**
1. Press **TALK** + Dial * and the System Park Orbit (60-69).

**To Park a call at a co-worker’s extension (using Personal Park):**
1. While on an outside call, press **TRANSFER**.
2. Dial **.
3. Dial the number of the extension at which you want to Park the call.
4. Press **TALK** to hang up.

**To retrieve a call parked at a co-worker’s extension:**
1. Press **TALK** + Dial ** and the number of the extension at which the call is parked.

### Prime Line Preference

Intercom Prime Line Preference is enabled by default.

**To place a call on your Prime Line:**
1. Press **TALK** + Dial the call normally.
   - To bypass your Prime Line, press another line key before pressing **TALK**.
   - If your Prime Line is not set for Intercom, you cannot place Intercom calls.

### Privacy Release Groups

Privacy Release Groups is disabled by default.

**To join an outside call with a member of your Privacy Release Group:**
1. Press the busy line key.
   - Your display shows: **CONFERENCE CALL**

**To prevent a member of your Privacy Release Group from joining your call:**
1. Place or answer an outside call on a line key.
2. Press the line key.
3. Press the line key again to allow a co-worker to join in.
Removing Lines and Extensions

Removing Lines and Extensions is disabled by default.

To remove lines and extensions from service:
1. Press **TALK**.
2. Dial **#40**.
3. Dial the number of the extension you want to remove or return to service (e.g., 300),
   OR
   Dial the number of the line you want to remove or return to service (e.g., 101).
4. Dial 4 to return or 6 to remove.

Ringing Line Preference

Ringing Line Preference is enabled by default.
- With Ringing Line Preference enabled, pressing **TALK** will answer the ringing call.
  - To bypass Ringing Line Preference, press a line key or Programmable Function Key before pressing **TALK**.
- With Ringing Line Preference disabled and an outside call is ringing, pressing **TALK** will provide Intercom dial tone (instead of answering the ringing outside call).
- With Ringing Line Preference disabled and an Intercom call is ringing, pressing **TALK** will answer the ringing Intercom call.

Save Number Dialed

Save Number Dialed is disabled by default.

To save the outside number you just dialed:
1. Press your Save Programmable Function Key.

To redial the saved number:
1. Press your Save Programmable Function Key.
   - If the line you select is busy, you may be able to dial 2 to wait for the line to become free.

Speed Dial

There are no Speed Dial numbers stored by default.

Note: *You cannot program Personal or System Speed Dial bins from your Cordless Telephone. See your Communications Manager.*

To dial a System Speed Dial number:
1. Press **TALK + Dial # + Dial the bin number (e.g., 201).**

To dial a Personal Speed Dial number:
1. Press **TALK + Dial # + Dial the bin number (e.g., 701).**
Split is disabled by default.

You must have a Split key programmed to use this feature. Refer to the Programmable Function Keys feature for more.

**To Split between your current Intercom call and a new Intercom call:**
1. Press HOLD to place your current Intercom call on Hold.
2. Place the second Intercom call.
3. Press the Split key to switch between your two Intercom calls.

**To Split between your current outside call and an Intercom call:**
1. Press TRANSFER to place the outside call on Hold.
2. Place or answer waiting Intercom call.
3. Press the Split key to switch between the Intercom call and the outside call.

**To Split between your current Intercom call and an outside call:**
1. Press HOLD to put your Intercom call on Hold.
2. Press a line key to place or answer your outside call.
3. Press your Split Feature Key to switch between the calls.

Tandem Calls are disabled by default.

**To set up a tandem call (Unsupervised Conference):**
1. Place or answer an outside call.
2. Press CONF.
3. Place or answer another outside call.
4. Press CONF + TALK to hang up.
   - You can optionally press HOLD to place the Conference on Hold. Press one of the line keys + CONF to reinstate the tandem call.

**To disconnect a tandem call (using Forced Line Disconnect):**
1. Press line key for busy line (or use Direct Line Access) + # to disconnect the line.

**To Barge In on a tandem call:**
- Use this procedure to rejoin a Conference already in progress.
1. Press line key for busy line (or use Direct Line Access) + 4 to Barge In.
Transfer

Transfer is enabled by default.

**To Transfer your call:**
1. Do not hang up.
2. Press **TRANSFER**.
3. Dial your co-worker’s extension number.
   - You can also Transfer the call to a Ring Group or UCD Group master number.
4. Announce the call + Press **TALK** to make a Screened Transfer, 
   OR
   Press the flashing line key to return to the call if your co-worker doesn’t want it, 
   OR
   Press **TALK** to send the call through unscreened.

**To Transfer your call to a co-worker’s mailbox:**
1. Do not hang up.
2. Press **TRANSFER** + Dial your co-worker’s extension.
3. Dial 8 or press your own Message Center key.
4. Press **TALK** to hang up.

Voice Mail

Voice mail is disabled by default.

The “new mail” icon indicates when you have messages. If you have a Message Center key for your own extension, it will flash when you have new messages.

**To call your mailbox:**
1. Press **TALK** + Dial *8, 
   OR
   Press your own Message Center key.
   - If requested by voice mail, enter your security code.
   - Your own Message Center key works just like a keyset V-MAIL key.

**To leave a message in the mailbox of an unanswered extension:**
1. Dial 8.
   - *The voice mail system will prompt you to leave a message.*

**To activate or cancel Call Forwarding to your mailbox:**
1. Press **TALK** and dial *3.
2. Dial the Call Forwarding type:
   0 = Cancel your extension’s Call Forwarding
   2 = Call Forwarding Busy/No Answer
   4 = Call Forwarding Immediate
   6 = Call Forwarding No Answer
3. Dial the voice mail master number (e.g., 700).
4. Dial 2 to forward all calls; 8 to forward just outside calls.
To Transfer your call to a co-worker’s mailbox:
1. Do not hang up.
2. Press TRANSFER + Dial your co-worker’s extension.
3. Dial 8 or press your own Message Center key.
4. Press TALK to hang up.

To record your active call in your Mailbox:
Only one party on a call can use Conversation Record at any one time. This includes Intercom calls and Conference calls.
1. While on a call, press your voice mail Record key.
   - Your voice mail Record key lights while your system calls your mailbox. Once recording begins, the key flashes fast and you hear the voice prompt, “Recording.”

To stop Conversation Record:
1. Press your voice mail Record key.

To call the Message Center:
- The Message Center key flashes fast when there are new messages in the Message Center Mailbox.
- You can have a Message Center key for your own extension, if desired.
1. Press the Message Center key.

To Transfer a call to the Message Center:
1. Press the Message Center key + Press TALK to hang up.
   - Your caller will be prompted to leave a message in the Message Center mailbox.

Voice Over

Voice Over is disabled by default.

To initiate a Voice Over to a busy extension:
   - You hear two beeps, then you can speak with your co-worker.

A co-worker cannot send a Voice Over to your extension.

Volume Control

Volume Control is enabled by default.

The adjust volume while on a call:
1. Press RING/VOL.
   - This adjusts the handset receiver volume, not the volume of your transmitted voice.
   - There are four volume levels: Low, Medium, High, and Maximum.
   - When you hang up, your handset retains the volume level you selected.
## DSX Cordless Lite II Telephone Feature Summary

<table>
<thead>
<tr>
<th>Feature</th>
<th>Available</th>
<th>Default</th>
<th>Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alphanumeric Display</td>
<td>Yes</td>
<td>Enabled</td>
<td>Handset feature</td>
</tr>
<tr>
<td>Auto Redial</td>
<td>No</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>Background Music</td>
<td>No</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>Barge In</td>
<td>Yes</td>
<td>Disabled</td>
<td></td>
</tr>
<tr>
<td>Call Coverage Keys</td>
<td>Yes</td>
<td>Disabled</td>
<td></td>
</tr>
<tr>
<td>Call Forwarding</td>
<td>Yes</td>
<td>Enabled</td>
<td></td>
</tr>
<tr>
<td>Call Forwarding Off Premise</td>
<td>Yes</td>
<td>Disabled</td>
<td></td>
</tr>
<tr>
<td>Call Timer</td>
<td>No</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>Call Waiting/Camp On</td>
<td>Yes</td>
<td>Enabled</td>
<td></td>
</tr>
<tr>
<td>Callback</td>
<td>Yes</td>
<td>Enabled</td>
<td></td>
</tr>
<tr>
<td>Caller ID</td>
<td>Yes</td>
<td>Disabled</td>
<td>Second Call and Third Party Caller ID not available</td>
</tr>
<tr>
<td>Caller ID Logging</td>
<td>No</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>Central Office Calls, Answering</td>
<td>Yes</td>
<td>Enabled</td>
<td></td>
</tr>
<tr>
<td>Central Office Calls, Placing</td>
<td>Yes</td>
<td>Enabled</td>
<td>Some codes are disabled by default.</td>
</tr>
<tr>
<td>Conference</td>
<td>Yes</td>
<td>Enabled</td>
<td></td>
</tr>
<tr>
<td>Dial Number Preview</td>
<td>No</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>Direct Station Selection</td>
<td>No</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>Direct Station Selection, Console</td>
<td>No</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>Direct Line Access</td>
<td>Yes</td>
<td>Disabled</td>
<td></td>
</tr>
<tr>
<td>Directed Call Pickup</td>
<td>Yes</td>
<td>Enabled</td>
<td></td>
</tr>
<tr>
<td>Directory Dialing</td>
<td>No</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>Distinctive Ringing</td>
<td>Yes</td>
<td>Enabled</td>
<td>Handset feature</td>
</tr>
<tr>
<td>Do Not Disturb</td>
<td>No</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>Do Not Disturb Override</td>
<td>Yes</td>
<td>Disabled</td>
<td></td>
</tr>
<tr>
<td>Extension Locking</td>
<td>No</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>Extension Hunting</td>
<td>Yes</td>
<td>Disabled</td>
<td></td>
</tr>
<tr>
<td>Feature Keys</td>
<td>Yes</td>
<td>Line Keys 1-4</td>
<td></td>
</tr>
<tr>
<td>Flash</td>
<td>No</td>
<td>N/A</td>
<td>You can program a System Speed dial bin for Intercom with a Flash and assign the bin to a Feature Key.</td>
</tr>
<tr>
<td>Forced Line Disconnect</td>
<td>Yes</td>
<td>Disabled</td>
<td></td>
</tr>
<tr>
<td>Group Call Pickup</td>
<td>Yes</td>
<td>Disabled</td>
<td></td>
</tr>
<tr>
<td>Group Listen</td>
<td>No</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>Group Ring</td>
<td>Yes</td>
<td>Disabled</td>
<td></td>
</tr>
<tr>
<td>Handsfree</td>
<td>No</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>Headset Compatibility</td>
<td>Yes</td>
<td>Enabled</td>
<td>Handset feature</td>
</tr>
</tbody>
</table>
## DSX Cordless Lite II Telephone Feature Summary (Page 2 of 3)

<table>
<thead>
<tr>
<th>Feature</th>
<th>Available</th>
<th>Default</th>
<th>Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hold, Exclusive</td>
<td>Yes</td>
<td>Enabled</td>
<td></td>
</tr>
<tr>
<td>Hold, Intercom</td>
<td>No</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>Hold, System</td>
<td>Yes</td>
<td>Enabled</td>
<td></td>
</tr>
<tr>
<td>Hotline</td>
<td>Yes</td>
<td>Disabled</td>
<td></td>
</tr>
<tr>
<td>Interactive Soft Keys</td>
<td>No</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>Last Number Redial</td>
<td>Yes</td>
<td>Enabled</td>
<td>Handset feature. Enhanced Last Number Redial not available.</td>
</tr>
<tr>
<td>Line Queuing</td>
<td>Yes</td>
<td>Disabled</td>
<td></td>
</tr>
<tr>
<td>Meet Me Conference</td>
<td>Yes</td>
<td>Enabled</td>
<td></td>
</tr>
<tr>
<td>Message Waiting</td>
<td>Yes</td>
<td>Enabled</td>
<td>Scrolling through waiting messages not available.</td>
</tr>
<tr>
<td>Microphone Mute</td>
<td>Yes</td>
<td>Enabled</td>
<td>Handset feature</td>
</tr>
<tr>
<td>Monitor/ Silent Monitor</td>
<td>Yes</td>
<td>Disabled</td>
<td></td>
</tr>
<tr>
<td>Night Service/Night Ring</td>
<td>Yes</td>
<td>Disabled</td>
<td></td>
</tr>
<tr>
<td>Off-Hook Signaling</td>
<td>Yes</td>
<td>Enabled</td>
<td>Camp-On only. Off-hook ringing not available.</td>
</tr>
<tr>
<td>Paging</td>
<td>Yes</td>
<td>Enabled</td>
<td></td>
</tr>
<tr>
<td>Park</td>
<td>Yes</td>
<td>Enabled</td>
<td></td>
</tr>
<tr>
<td>Prime Line Preference</td>
<td>Yes</td>
<td>IntercomPrime Line</td>
<td></td>
</tr>
<tr>
<td>Privacy Release Groups</td>
<td>Yes</td>
<td>Disabled</td>
<td></td>
</tr>
<tr>
<td>Removing Lines and Extensions from Service</td>
<td>Yes</td>
<td>Disabled</td>
<td></td>
</tr>
<tr>
<td>Reverse Voice Over</td>
<td>No</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>Ringing Line Preference</td>
<td>Yes</td>
<td>Enabled</td>
<td></td>
</tr>
<tr>
<td>Save Number Dialed</td>
<td>Yes</td>
<td>Disabled</td>
<td></td>
</tr>
<tr>
<td>Selectable Display Messaging</td>
<td>No</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>Speed Dial, Extension</td>
<td>Yes</td>
<td>Enabled</td>
<td>Numbers must be stored via system programming.</td>
</tr>
<tr>
<td>Speed Dial, System</td>
<td>Yes</td>
<td>Enabled</td>
<td>Numbers must be stored via system programming or another non-cordless user</td>
</tr>
<tr>
<td>Split</td>
<td>Yes</td>
<td>Disabled</td>
<td></td>
</tr>
<tr>
<td>Tandem Calls</td>
<td>Yes</td>
<td>Disabled</td>
<td></td>
</tr>
<tr>
<td>Time and Date</td>
<td>No</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>Transfer</td>
<td>Yes</td>
<td>Enabled</td>
<td></td>
</tr>
<tr>
<td>User Programmable Features</td>
<td>No</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>Voice Mail</td>
<td>Yes</td>
<td>Disabled</td>
<td>Handset has an icon for new messages. Answering Machine Emulation and Message Check are not available.</td>
</tr>
<tr>
<td>Feature</td>
<td>Available</td>
<td>Default</td>
<td>Comment</td>
</tr>
<tr>
<td>-------------------------------</td>
<td>-----------</td>
<td>---------</td>
<td>--------------------------------------------------</td>
</tr>
<tr>
<td>Voice Over</td>
<td>Yes</td>
<td>Disabled</td>
<td>Handset cannot receive a Voice Over.</td>
</tr>
<tr>
<td>Volume and Contrast Control</td>
<td>Yes</td>
<td>Enabled</td>
<td>Volume control is a handset feature. Contrast Control is not available.</td>
</tr>
<tr>
<td>Walking Class of Service</td>
<td>Yes</td>
<td>Disabled</td>
<td></td>
</tr>
<tr>
<td>Programming the System</td>
<td>No</td>
<td>N/A</td>
<td>Handset cannot enter programming mode</td>
</tr>
</tbody>
</table>