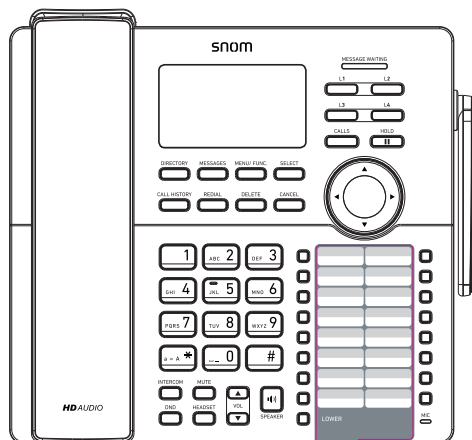


snom



M18 KLE

SIP DECT 4-Line Deskset

Quick Installation Guide



Important Safety Information



This symbol is to alert you to important operating or servicing instructions that may appear on the product or in this user's manual. Always follow basic safety precautions when using this product to reduce the risk of injury, fire, or electric shock.

Important Safety Instructions

When using your telephone equipment, basic safety precautions should always be followed to reduce the risk of fire, electric shock and injury, including the following:

1. This product should be installed by a qualified technician.
2. This product should only be connected to the host equipment and never directly to the network such as Public Switch Telephone Network (PSTN) or Plain Old Telephone Services (POTS).
3. Read and understand all instructions.
4. Follow all warnings and instructions marked on the product.
5. Unplug this product from the wall outlet before cleaning. Do not use liquid or aerosol cleaners. Use a damp cloth for cleaning.
6. Do not use this product near water such as near a bath tub, wash bowl, kitchen sink, laundry tub or swimming pool, or in a wet basement or shower.
7. Do not place this product on an unstable table, shelf, stand or other unstable surfaces.
8. Slots and openings in the back or bottom of the handset are provided for ventilation. To protect them from overheating, these openings must not be blocked by placing the product on a soft surface such as a bed, sofa or rug. This product should never be placed near or over a radiator or heat register. This product should not be placed in any area where proper ventilation is not provided.
9. This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supplied at the premises, consult your dealer or local power company.
10. Do not allow anything to rest on the power cord. Do not install this product where the cord may be walked on.
11. Never push objects of any kind into this product through the slots in the handset because they may touch dangerous voltage points or create a short circuit. Never spill liquid of any kind on the product.
12. To reduce the risk of electric shock, do not disassemble this product, but take it to an authorized service facility. Opening or removing parts of the handset other than specified access doors may expose you to dangerous voltages or other risks. Incorrect reassembling can cause electric shock when the product is subsequently used.

13. Do not overload wall outlets and extension cords.
14. Unplug this product from the wall outlet and refer servicing to an authorized service facility under the following conditions:
 - A. When the power supply cord or plug is damaged or frayed.
 - B. If liquid has been spilled onto the product.
 - C. If the product has been exposed to rain or water.
 - D. If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operation instructions. Improper adjustment of other controls may result in damage and often requires extensive work by an authorized technician to restore the product to normal operation.
 - E. If the product has been dropped and the telephone base and/or handset has been damaged.
 - F. If the product exhibits a distinct change in performance.
15. Avoid using a telephone (other than cordless) during an electrical storm. There is a remote risk of electric shock from lightning.
16. Do not use the telephone to report a gas leak in the vicinity of the leak. Under certain circumstances, a spark may be created when the adapter is plugged into the power outlet, or when the handset is replaced in its cradle. This is a common event associated with the closing of any electrical circuit. The user should not plug the phone into a power outlet, and should not put a charged handset into the cradle, if the phone is located in an environment containing concentrations of flammable or flame-supporting gases, unless there is adequate ventilation. A spark in such an environment could create a fire or explosion. Such environments might include: medical use of oxygen without adequate ventilation; industrial gases (cleaning solvents; gasoline vapors; etc.); a leak of natural gas; etc.
17. Only put the handset of your telephone next to your ear when it is in normal talk mode.
18. The power adapters are intended to be correctly oriented in a vertical or floor mount position. The prongs are not designed to hold the plug in place if it is plugged into a ceiling, under-the-table or cabinet outlet.
19. Use only the power cord indicated in this manual.
Power adapter rating: 6.0 Vdc @ 600 mA
20. For pluggable equipment, the socket-outlet shall be installed near the equipment and shall be easily accessible.
21. In wall mounting position, make sure to mount the telephone base on the wall by aligning the eyelets with the mounting studs of the wall plate. Then slide the telephone base down on both mounting studs until it locks into place. Refer to the full installation instructions in the User Manual.

22. CAUTION: Keep small metallic objects such as pins and staples away from the handset receiver.

SAVE THESE INSTRUCTIONS

For cUL compliance only

Mesures de sécurité importantes



Ce symbole vous alertera d'informations importantes ou d'instructions d'entretien pouvant apparaître dans ce guide d'utilisation. Respectez toujours les mesures de sécurité et de sécurité de base lorsque vous utilisez ce produit, afin de réduire les risques de blessures, d'incendie, ou d'électrocution.

Mesures de sécurité importantes

Afin de réduire les risques d'incendie, de blessures corporelles ou d'électrocution, suivez toujours ces mesures préventives de base lorsque vous utilisez votre téléphone

1. Cet appareil doit être installé par un technicien qualifié.
2. Cet appareil doit être branché à un équipement hôte et jamais branché à un réseau, tel qu'un réseau PSTN publique ou un réseau téléphonique standard (POTS).
3. Lisez et comprenez bien toutes les instructions.
4. Observez toutes les instructions et mises en garde inscrites sur l'appareil.
5. Débranchez ce téléphone de la prise murale avant de le nettoyer. N'utilisez pas de nettoyeurs liquides ni en aérosol. N'utilisez qu'un chiffon doux et légèrement humecté.
6. N'utilisez pas ce produit près de l'eau, tel que près d'un bain, d'un lavabo, d'un évier de cuisine, d'un bac de lavage ou d'une piscine, ou dans un sous-sol humide ou sous la douche.
7. Ne déposez pas ce téléphone sur un chariot, support ou table chancelants. L'appareil pourrait tomber et être sérieusement endommagé.
8. Le boîtier de l'appareil est doté de fentes et d'ouvertures d'aération situées à l'arrière ou en dessous. Afin d'empêcher la surchauffe, ces ouvertures ne doivent pas être obstruées en plaçant l'appareil sur un lit, divan, tapis ou autre surface similaires. Ne placez pas cet appareil à proximité d'un élément de chauffage ni d'une plinthe électrique. De plus, ne l'installez pas dans une unité murale ou un cabinet fermé qui ne possède pas d'aération adéquate.
9. Ne faites fonctionner cet appareil qu'avec le type d'alimentation indiqué sur les étiquettes de l'appareil. Si vous ne connaissez pas le voltage de votre

maison, consultez votre marchand ou votre fournisseur d'électricité.

10. Ne déposez rien sur le cordon d'alimentation. Installez cet appareil dans un endroit sécuritaire, là où personne ne pourra trébucher sur la ligne d'alimentation ni le cordon téléphonique modulaire.
11. N'insérez jamais d'objets à travers les fentes et ouvertures de cet appareil, car ils pourraient toucher à des points de tension dangereux ou court-circuiter des pièces, ce qui constituerait un risque d'incendie ou d'électrocution. N'échappez pas de liquides dans l'appareil.
12. Afin de réduire les risques d'électrocution, ne démontez pas l'appareil, mais apportez-le plutôt à un centre de service qualifié s'il doit être réparé. En enlevant le couvercle, vous vous exposez à des tensions dangereuses ou autres dangers similaires. Un remontage inadéquat peut être à l'origine d'une électrocution lors d'une utilisation ultérieure de l'appareil.
13. Ne surchargez pas les prises de courant ni les rallonges électriques, car ceci peut constituer un risque d'incendie ou d'électrocution.
14. Débranchez cet appareil de la prise de courant et communiquez avec le département de service à la clientèle de Snom dans les cas suivants:
 - A. Lorsque le cordon d'alimentation est endommagé ou écorché.
 - B. Si du liquide a été échappé dans l'appareil.
 - C. Si l'appareil a été exposé à une source d'humidité telle que la pluie ou l'eau.
 - D. Si l'appareil ne fonctionne pas normalement en suivant les directives du guide. N'ajustez que les commandes couvertes dans le guide d'utilisation, car un mauvais réglage de celles-ci peut être à l'origine de dommages, ce qui nécessiterait des réparations considérables pour remettre l'appareil à son état de fonctionnement normal.
 - E. Si l'appareil a été échappé ou son boîtier, endommagé.
 - F. Si le produit affiche une nette diminution de sa performance.
15. Évitez d'utiliser un téléphone (autre qu'un sans fil) pendant un orage. Les éclairs peuvent être à l'origine d'une électrocution.
16. N'utilisez pas le téléphone pour rapporter une fuite de gaz à proximité de celle-ci. Sous certaines circonstances, une inteiincelle pourrait survenir lorsque l'adaptateur est branché à une prise de courant, ou lorsque le combiné est déposé sur le combiné. Ceci est un événement commun associé avec la fermeture d'un circuit électrique. L'utilisateur ne devrait pas brancher le téléphone dans une prise de courant, et ne devrait pas déposer le combiné chargé sur le socle, si le téléphone se trouve dans un environnement ou la concentration de gaz inflammables, sans ventilation adéquate. Une étincelle dans ces endroits pourrait provoquer un incendie ou une explosion. Ces environnements pourraient être l'utilisation médicale de l'oxygène sans

ventilation adéquate; le gaz industriel (dissolvants, vapeurs d'essence, etc.); une fuite de gaz naturel, etc.

17. Placez uniquement le combiné de votre appareil près de votre oreille lorsqu'il est en mode de conversation normal.
18. Les adaptateurs sont conçus pour être orientés en position verticale ou en position horizontale sur le plancher.
19. N'utilisez que cordon d'alimentation et les piles indiquées dans ce guide d'utilisation. Note de l'adaptateur: 6.0 Vdc @ 600 mA
20. Pour les PRODUITS À BRANCHER À UNE PRISE DE COURANT, la prise de courant doit être installée près du produit, afin d'assurer une accessibilité sécuritaire à la prise de courant.
21. En position de montage mural, assurez-vous de monter le socle du téléphone sur le mur en alignant les oeilletons avec les goujons de fixation de la plaque murale. Ensuite, faites glisser le socle vers le bas sur les deux goujons de fixation jusqu'à ce qu'il se verrouille en place. Reportez-vous aux instructions complètes dans la section Installation dans ce guide d'utilisation.
22. MISE EN GARDE : Éloignez les petits objets métalliques tels que les broches de l'écouteur du combiné.

CONSERVEZ CES INSTRUCTIONS

Compliance

FCC part 15

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at the user's expense.

Privacy of communications may not be ensured when using this phone.

Warning: Changes or modifications to this equipment not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Caution: To maintain the compliance with the FCC's RF exposure guideline, place the base unit at least 20 cm from nearby persons.

For body-worn operation, this handset has been tested and meets the FCC RF exposure guidelines when used with the accessories supplied or designated for this product. Use of other accessories may not ensure compliance with FCC RF exposure guidelines.

Industry Canada

This Class A digital apparatus complies with Canadian requirements: CAN ICES-3 (A)/NMB-3(A). Cet appareil numérique de la classe A est conforme à la norme CAN ICES-3 (A)/NMB-3(A) du Canada.

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s).

Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Privacy of communications may not be ensured when using this telephone.

The term "IC:" before the certification/registration number only signifies that the Industry Canada technical specifications were met.

This product meets the applicable Innovation, Science and Economic Development Canada technical specifications.

About this Guide

This quick installation guide provides a reference for the external features of the M18 KLE SIP DECT 4-Line Deskset and installation instructions.

The M18 KLE SIP DECT 4-Line Deskset is for use with the M100 KLE SIP DECT 4-Line Base Station. Please refer to the M18 KLE SIP DECT 4-Line Deskset User Manual for complete operation instructions.

For customer service or product information, visit our website at www.snomamericas.com.

Parts Checklist

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



Backup battery



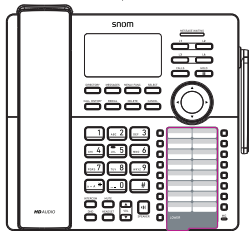
Quick Installation
Guide



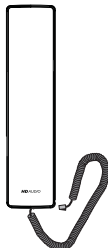
Power adapter



Directory card



Deskset base



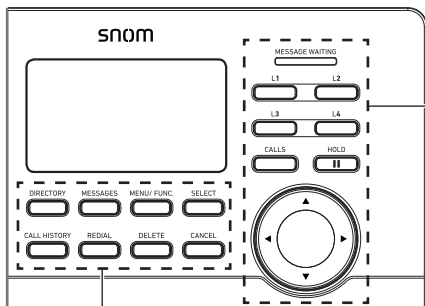
Handset and cord



Deskset stand

Quick Reference Guide

Deskset overview



DIRECTORY

Press to view directory information.

CALL HISTORY

Press to view caller ID information.

MESSAGES

Press to display the Message menu.

REDIAL

Press to view list of previously dialed numbers.

MENU/FUNC.

Press to display the deskset menu.

DELETE

Press to delete a selected item.

SELECT

Press to select a menu item or save a setting.

CANCEL

While in a menu, press to cancel an operation and exit the menu.

MESSAGE WAITING

Flashes when a line has a new voice message.

L1 - L4

Programmable feature keys, preprogrammed as line keys for accessing shared calls.

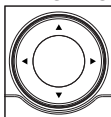
CALLS

Press to display a list of active shared calls.

HOLD

Puts the active call on hold.

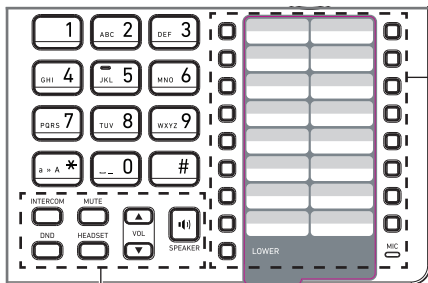
NAVIGATION KEY



While in menus, press ▼ or ▲ to scroll through the menu, highlight items or change settings. While entering names, numbers or other text, press ◀ or ▶ to move the cursor left or right.

Quick Reference Guide

Deskset overview



SPEED DIAL KEYS

Press to dial the desired speed dial number.

LOWER

When assigning or dialing a speed dial number, press to switch to the lower location (the second 16 locations) of a speed dial key.

MIC

INTERCOM

Press to display the intercom list.

DND

Press to enter do-not-disturb mode.

MUTE

During a call, press to mute the microphone.

HEADSET

When a corded headset is connected, press to make, answer or hang up a call.

VOL ▲▼

- During a call, press to adjust the listening volume.
- When the phone is idle, press to adjust the ringer volume.

SPEAKER

Press to turn the speakerphone on or off.

Deskset Installation

This section assumes that your network infrastructure is established and that your IP PBX phone service has been ordered and configured for your location.

Deskset installation involves both the backup battery and the deskset. The deskset is powered using the supplied power adapter. The deskset can be placed on a flat surface or mounted on a wall.

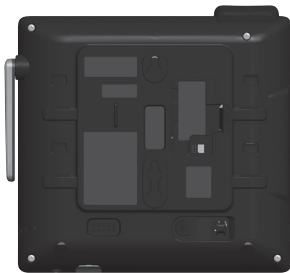
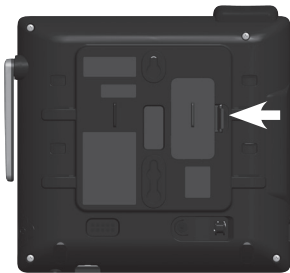
Avoid placing the deskset too close to:

- Communication devices such as television sets, DVD players, or other cordless telephones
- Excessive heat sources
- Noise sources such as a window with traffic outside, motors, microwave ovens, refrigerators, or fluorescent lighting
- Excessive dust sources such as a workshop or garage
- Excessive moisture
- Extremely low temperature
- Mechanical vibration or shock such as on top of a washing machine or work bench

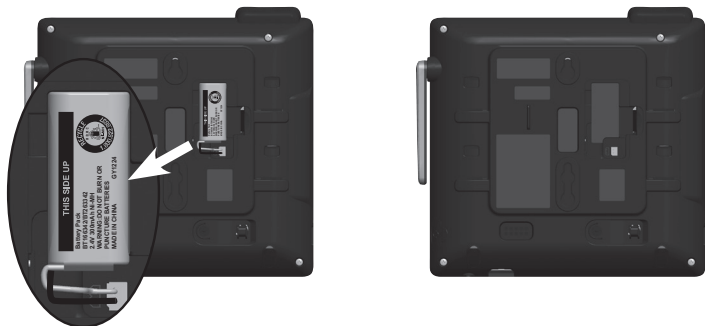
Installing the backup battery

Install the backup battery as shown below. In the event of a power failure, the charged backup battery allows the deskset to operate. The backup battery will be charged when you connect the AC power adapter to a wall outlet not controlled by a wall switch.

1. Press down on the tab to open the battery compartment cover.



- Place the battery in the compartment. Make sure the supplied battery with the label **THIS SIDE UP** faces up, as indicated.



- Align the cover flat against the battery compartment, then press down until it clicks into place.



IMPORTANT INFORMATION

- Use only the supplied rechargeable battery or replacement battery (model BT266342). To order a replacement battery, visit our website at www.snomamericas.com.
- If you do not use the deskset for a long time, disconnect and remove the battery to prevent possible leakage.

Battery charging

Once you have installed the battery, the screen indicates the battery status (see the table below). The backup battery is fully charged after 16 hours of continuous charging.

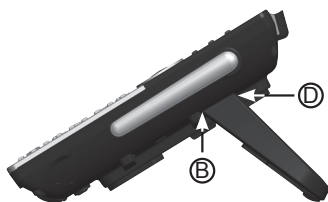
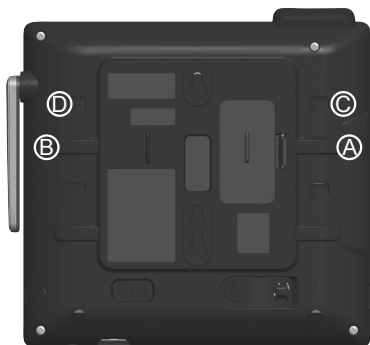
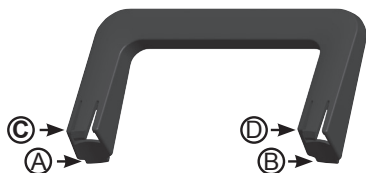
The following table summarizes the battery charge indicators and actions to take.

Battery indicators	Battery Status	Action
The screen shows Low battery and  flashes.	Battery has enough charge to be used for a short time.	Charge without interruption (at least 30 minutes).
Full battery icon () appears.	Battery is charged.	To keep the battery charged, place it in the charger when not in use.

Installing the deskset

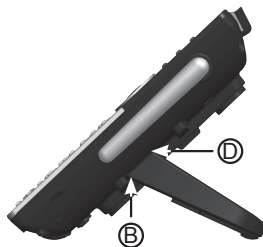
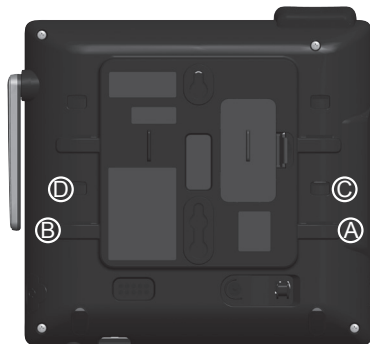
1. Install the mounting bracket for tabletop use.

Low tabletop position: Insert the fixed tabs of the mounting bracket into slots (A) and (B). Press the flexible tabs into slots (C) and (D) until they click into place.



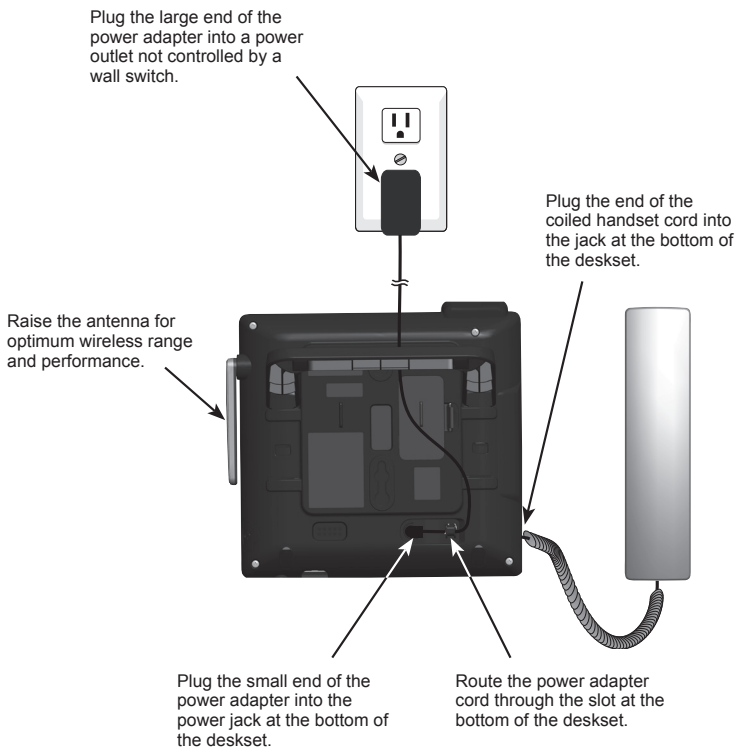
Low tabletop position

High tabletop position: Insert the fixed tabs of the mounting bracket into slots (A) and (B). Press the flexible tabs into slots (C) and (D) until they click into place.



High tabletop position

2. Connect the coiled handset and the power cord to the deskset.



IMPORTANT INFORMATION

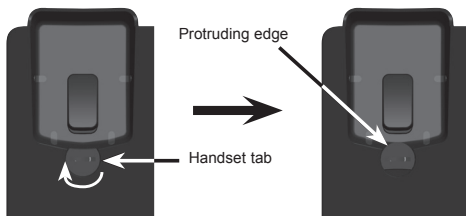
1. Use only the power adapter supplied with this product. To order a replacement power adapter, visit our website at www.snomamericas.com.
2. The power adapter is intended to be correctly oriented in a vertical or floor mount position. The prongs are not designed to hold the plug in place if it is plugged into a ceiling, under-the-table or cabinet outlet.

Wall mounting the deskset

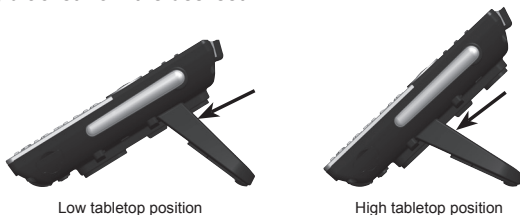
The deskset is ready for tabletop use. If you want to mount the deskset on a wall, make sure you first unplug the power adapter from the electrical outlet.

To mount the deskset on the wall:

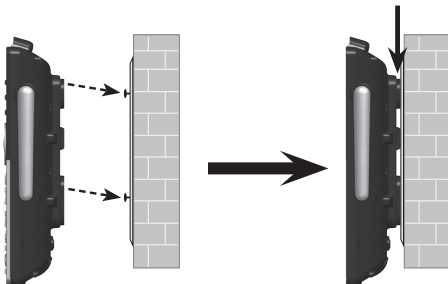
1. Place your corded handset aside. Use a coin to rotate the handset tab 180 degrees. The protruding edge holds the corded handset when the deskset is mounted on the wall.



2. Press in the direction indicated by the arrows to release and remove the mounting bracket from the deskset.



3. Place the corded handset back to the deskset. Plug the small end of the power adapter cord into the power jack on the back of the deskset.
4. Align the wall mounting holes on the back of the deskset with the tabs of the standard wall plate. Push the deskset down until it clicks securely in place.



5. Plug the large end of the power adapter into an electrical outlet not controlled by a wall switch.

Adding a corded headset

You can use this deskset hands-free when you install any industry-standard 2.5 mm corded telephone headset (purchased separately).



Plug a 2.5 mm headset into the **HEADSET** jack on the side of the deskset.

Registering the deskset to the base station

The deskset must be registered to the base station in order to make and receive calls.

To register the deskset:

1. Make sure the base station is connected to power.


2. If the deskset is displaying  go to step 6.


Trying to Auto Register ...

3. If the deskset is displaying  go to step 7.

Device cannot auto-register with Base. Try Manual Registration?

4. If the deskset is displaying

 Press and hold **HANDSET LOCATOR** key at base for 4 seconds

 Then, press the **#**key at the Deskset.

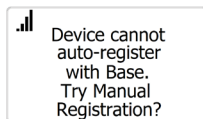
go to step 8.

5. If the deskset is displaying  go to step 7.

Try Manual Registration again?

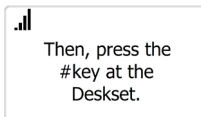
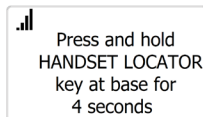
6. Press **CANCEL**.

The deskset displays the following message:



7. Press **SELECT**.

The deskset displays the following message:



8. On the base station, press the **HANDSET LOCATOR** button for at least four seconds, then release the button. Both LEDs on the base station begin to flash.
9. Press the **#** key on the deskset to begin registration. The screen displays "Registering Please wait".

The process takes up to 10 seconds to complete. When registration is complete, the deskset beeps and displays "Deskset Registered".

If the deskset fails to register, it displays "Registration failed. Try again." Wait for a few seconds and repeat the registration procedure.

Deregistering the deskset

Before using the deskset with a different base station, you must deregister the deskset from the base station to which it is currently registered.

To deregister the deskset:

1. Press **MENU** on the deskset. The Main Menu appears.
2. Press ▼ to scroll to **User settings** and then press **SELECT**.
3. Press ▼ to scroll to **Registration** and then press **SELECT**.
4. Press ▼ to highlight **Deregistration** and then press **SELECT**.

The deskset screen displays a list of devices registered to the base.







5. Press ▼ to highlight the name of the deskset you want to deregister, and then press **SELECT**.
6. Enter the PIN and then press **SELECT** to begin deregistration. The default PIN is 1592.

The deregistration process takes up to 10 seconds to complete. When the deskset deregisters, it beeps and the screen displays "Deskset is deregistered."

Note: The deskset enters an energy-saving charging mode after being deregistered. All cordless telephone functions except deskset-battery charging are disabled. Energy-saving charging mode is deactivated after the deskset registers to the base station.

Screen icons

The following screen icons indicate your phone's current status:

Icon	Status
	Indicates signal strength, from one bar (weak) to four bars (strong). Flashes when out of range.
	Indicates battery strength from 1/3 to 3/3. Flashes when empty.
	The ringer is off.
	Headset—audio is coming through a headset after the HEADSET key was pressed.
	Speakerphone—the speakerphone is active.
	Microphone is muted.
FWD	Call Forward All is on.
DND	Do Not Disturb is on.

Maintenance

Taking care of your telephone

- Your base station and cordless deskset contain sophisticated electronic parts, so you must treat them with care.
- Avoid rough treatment.
- Place the handset down gently.
- Save the original packing materials to protect your products if you ever need to ship them.

Avoid water

- You can damage your cordless telephone if it gets wet. Do not use the handset in the rain, or handle it with wet hands. Do not install the base station and deskset near a sink, bathtub or shower.

Electrical storms

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

Cleaning your telephone

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

Remember that electrical appliances can cause serious injury if used when you are wet or standing in water. If the telephone base should fall into water, DO NOT RETRIEVE IT UNTIL YOU UNPLUG THE POWER CORD FROM THE WALL, then pull the unit out by the unplugged cord.

Technical Specifications

RF frequency band	1921.536–1928.448 MHz
Channels	5
Operating temperature	32–104 °F (0–40 °C)
Power requirements	Power adapter: 6.0 Vdc @ 600 mA Cordless Deskset: 2.4 V 750 mAh, Ni-MH battery pack

