

# NetLink Wireless Telephone



## User Guide 72-0064-00-F

<b>On/Off</b>	Press and hold <b>PWR</b> . Two chirps on, one chirp off
<b>Make a call</b>	Press <b>START</b> to get dial tone.
<b>Hang up</b>	Press <b>END</b> . Be sure to do this at the end of each call.
<b>Answer call</b>	Press <b>START</b> . Line indicator comes on steady when the call is answered.
<b>Answer second call</b>	Press <b>HOLD</b> to put your current call on hold, or <b>END</b> to hang up. Press <b>LINE +</b> the digit that is flashing.
<b>Hold</b>	Press <b>HOLD</b>
<b>Take off Hold</b>	Press <b>LINE</b> followed by the digit for the line on hold, which will be flashing.
<b>Mute On/Off</b>	Press <b>FCN</b> and then <b>1</b>
<b>Function</b>	Pressing <b>FCN</b> while off hook allows you to scroll through menu screens.
<b>User Options</b>	Press <b>FCN</b> while on hook to change handset settings.
<b>Adjust Volume</b>	Press <b>VOL</b> while in a call to toggle between base and louder level

### Status/Tone Indicators

<b>NO SVC</b> Alarm/Restore	An alarm sounds when the Wireless Telephone cannot receive or place calls. You may be outside of the coverage area. Walk back into the covered area. A restore tone indicates service is re-established.
<b>BATT</b> Beep	Your Battery Pack charge is low. Your Battery Pack needs to be recharged or replaced.
<b>MSG</b>	You have a voice mail message.

## Tips For Use

- Before you use the Wireless Telephone, the Battery Pack must be charged. See Battery Packs.
- You can only use the Wireless Telephone with your facility's telephone system. It is not a public cellular phone.
- The **PWR** key turns the Wireless Telephone on and off. The **START** and **END** keys begin and end calls. When you finish a call, press the **END** key, not the **PWR** key.
- Keep the Wireless Telephone away from your ear when it is ringing.
- The microphone is in the telephone's lower right corner. This is a sensitive microphone that works well when the telephone is correctly positioned on your ear. There is no need to speak directly into the microphone, but do not cover it with your hand or cheek when talking on the Wireless Telephone.
- The Wireless Telephone's LCD panel displays information about the status of your Wireless Telephone and prompts you about features.
- If the Wireless Telephone's Battery Pack is low, you will hear a soft beep and see the **BATT** or Low Battery message in the display.
- Improper disposal of Battery Packs can damage the environment. Dispose of batteries properly.
- You can control the Wireless Telephone's volume level and the type of ring. See Setting User Preferences.
- To protect the Wireless Telephone, use a carrying case.

## General Care of the Wireless Telephone and Chargers

The Wireless Telephone and Chargers have been designed to withstand the wear and tear of normal use; however, avoid dropping the Wireless Telephone or knocking it against hard surfaces. Carrying the Wireless Telephone in a holster or carrying case will help to protect it.

There are no serviceable parts in the Wireless Telephone or Chargers. You should not open the Wireless Telephone case nor disassemble the Chargers. Doing so will void your warranty.

Turn off the Wireless Telephone and unplug the Charger before you clean them. Never immerse either in water. Clean the exterior surfaces, including the charging contacts, with a cloth that has been slightly moistened with water. Take care not to exert undue pressure on the Charger electrical contacts while wiping.

Wiping the handset surface with a water-dampened cloth or paper towel will remove most films or residues. If the soiling is too stubborn for plain water, a mild detergent solution may be used. Be sure to wipe away any detergent residue with a clean water-dampened cloth.

The Wireless Telephone may be cleaned with any general-purpose household glass and surface-type cleaner. **DO NOT SPRAY THE HANDSET DIRECTLY!** Isopropyl alcohol may be used occasionally applied by a cloth or paper towel. When using alcohol, do not rub the keypad characters vigorously. Doing so will significantly degrade legibility.

Do not use any chemical cleaners. They can harm the plastic shell. If necessary, a small amount of mild surface or window cleaner can be applied to the cloth, but do not spray the cleaner onto the Wireless Telephone or Charger.

### NOTE:

It is recommended that standard acceptance procedures be followed prior to operating this equipment in proximity of life-support systems.

To minimize risk of interference, pacemaker users should not carry the Wireless Telephone next to the pacemaker.

Earpiece may retain magnetic objects.

Operation of the Wireless Telephone may produce an audible noise noticeable to hearing aid users. It is recommended that a SpectraLink headset be used by hearing aid users.

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.

**Note:** The functions on your Wireless Telephone may differ from the above. Contact your system administrator for custom setting information.

## The Wireless Telephone Headset

SpectraLink offers optional headsets for use in noisy environments or if you need to have your hands free while talking on the Wireless Telephone.

To use the headset, simply plug it into the jack on the side of the Wireless Telephone. The headset is specially designed to work properly with The NetLink Wireless Telephone. We do not recommend using other headsets.

The volume level can be adjusted separately for headset use. Plug the headset in and follow the directions on the other side for Adjust Volume.

## Battery Packs

### About Battery Packs

The Wireless Telephone will need to have its Battery Pack recharged periodically. The Nickel Metal Hydride (NiMH) rechargeable Wireless Telephone Battery Pack gives you two hours of talk time or 80 hours of stand-by time. Stand-by time is when the handset is turned on, but you are not using it.

### Indications of Low Battery

The Wireless Telephone will notify you when the charge on the Battery Pack becomes low. If the Wireless Telephone is in use, the BATT message will display and you will hear a soft beep through the earpiece every six seconds. You have approximately two minutes to complete the call.

If the Wireless Telephone is idle, you will hear a brief modulated ring signal and the Low Battery message will display. Your Wireless Telephone will not operate until you replace the Battery Pack.

Depending on the charging equipment you have purchased, you will either place the Wireless Telephone in a Charging Stand to charge the Battery Pack, or you will remove the Pack from the Wireless Telephone and install it in the Charger.

### Removing and Replacing the Battery Pack on the Wireless Telephone

To remove the Battery Pack, press down on the oval button above the Battery Pack on the back of the telephone. Slide the Pack toward the bottom of the Wireless Telephone until it stops, then lift up.

To replace the Battery Pack, first properly align the top of the Battery Pack with the arrows on the label on the back of the Wireless Telephone. Gently press and slide the Pack toward the top of the Wireless Telephone until it snaps into place. You should not have to force it against the Wireless Telephone.

The Battery Pack may be changed while the call is still in progress. If you are using the NetLink Telephony Gateway in your telephone system, do not press **END** on the Wireless Telephone. Quickly remove the discharged Battery Pack and replace with a charged Battery Pack, press **PWR**, and then press **START** to resume the call in progress. Users of IP telephony interfaces not requiring the NetLink Telephony Gateway should Park a call prior to changing the Battery Pack during an active call. The call should then be retrieved after the Battery Pack is replaced to rejoin the conversation. Check with the switch administrator for instruction on how to perform this or a similar process on your particular telephone system.

Take care not to short the Battery contacts on the Pack with metal objects such as coins, keys or paper clips. Shorting the contacts can cause permanent damage.

## Charging the Wireless Telephone

Chargers are shipped with the appropriate power supply for the site's location. Connect the Stand or Charger to an appropriate wall outlet via its power supply and it's ready for use. Chargers operate in a 50° to 85° F (10° to 30° C) environment. Do not expose them to freezing temperatures or direct sunlight.

## The Dual Charging Stand

The SpectraLink Dual Charging Stand is a two-slot desktop charger designed to charge the Nickel Metal Hydride (NiMH) Battery Packs required to operate Wireless Telephones. Full charging is accomplished in approximately two hours.

Only NiMH Battery Packs with a YELLOW label on the handset contact side may be charged in the Dual Charging Stand. Older Battery Packs with a GREEN label will not charge. If the indicator light is fast flashing with a Battery Pack or handset in the slot, check to make sure the Battery Pack has a YELLOW label.

The Dual Charging Stand should not be used to charge Nickel-Cadmium (NiCd) Battery Packs.

When you are not using your Wireless Telephone keep it turned off and in the Stand.

Do not place anything in the Dual Charging Stand other than the Wireless Telephone. You might damage the contacts. Bent contacts can keep the Wireless Telephone from charging.

### Using the Dual Charging Stand

Place the Dual Charging Stand on a flat, horizontal surface.

The user must end any call in progress by pressing the **END** key on the Wireless Telephone before placing the handset into the Charger. Place the Wireless Telephone in the front compartment facing forward. It may be on or off during charging. A single spare Battery Pack may be placed in the rear slot. Either slot can be chosen to take priority. The first Battery Pack placed into either slot is charged first.

There are two indicator lights, one for each charging slot. A solid light indicates the Battery Pack in the corresponding slot is charging. A solid dim light indicates that the slot is waiting to charge while the Battery Pack in the other slot is charging. The light turns off when the Charger is finished charging the Battery Pack. A fast flash indicates the Battery Pack is not charging and must be replaced. If the light is off, it indicates that the slot is empty, not charging or the unit is powered off.

### Cleaning the Dual Charging Stand

Clean the Dual Charging Stand by wiping the surface with a clean, water-dampened cloth or paper towel. A mild detergent solution may be used. Be sure to wipe away any detergent residue with a plain water dampened cloth. **DO NOT IMMERSER THE DUAL CHARGING STAND IN WATER OR OTHER LIQUID.**

The Battery Pack contacts may be cleaned with isopropyl (rubbing) alcohol applied with a cotton swab, cloth, or paper towel. Do not push or pull the exposed Battery Pack contacts. **DO NOT POUR LIQUIDS INTO THE SLOTS.**

### The Quick Charger

The Quick Charger holds a single Battery Pack and can charge it in approximately one hour.

### Using the Quick Charger

Place the Battery Pack on the Charger by gently sliding the Pack upward into the Charger in a manner similar to installing it on the Wireless Telephone. If placed correctly, the light on the Quick Charger will shine solid green. When the Battery Pack is fully charged, the green light will begin to flash.

Every 11th charge the Quick Charger will automatically recondition the Battery Pack, as indicated by the flashing amber light. This may take from three to six hours depending on the state of the Battery Pack. To enter or exit the reconditioning mode, press the **Mode** button while the Battery Pack is on the Quick Charger.

