PhoneLabs™
America’s Telephone Company

Dock-N-Talk™

USER’S GUIDE

“Forming a New World of Communication.”™
CONGRATULATIONS ON YOUR PURCHASE OF THE PATENTED DOCK-N-TALK™ UNIVERSAL CELL PHONE DOCKING STATION AND CHARGER.

The Dock-N-Talk™ enables the user to make and receive cell phone calls using normal home or office corded or cordless telephones. The Dock-N-Talk™ uses patented technology to provide true land line (wireline) home or business phone service from wireless cell phone service. Depending on the features supported by the particular cell phone connected to the Dock-N-Talk™, all wireline services may be supported in addition to many of the features of your cell phone.

Phone Labs supplies the following components with every Dock-N-Talk™ purchase:

- Dock-N-Talk™ Unit
- 9-Volt Power Supply
- Short and Long Modular Telephone Line Cord
- Quick Start Card and Warranty Mailer
- User’s guide.

Please be sure to verify that all these items are present in your package. In addition, make sure you have purchased a Phone Labs cell phone cable connector or Bluetooth Module to connect your cell phone to the Dock-N-Talk™.

The Dock-N-Talk™ will bring a whole new dimension to speaking on your wireless service by providing better reception, better sound quality, better convenience and better mobility while still maintaining the advantages of traditional home phone service and the familiar comfort of wireline telephones.

Tell your friends, "I Dock and Talk!"
Make the basic connections to Dock-N-Talk™ as shown below.

1. Connect the supplied A/C power adapter cord into the Dock-N-Talk™ round adapter plug shown above. Then connect the large transformer end into a normal 120-volt power outlet.

2. Connect one of the supplied telephone line cords to one of the two modular connectors. The middle two connectors accept telephone line cords connecting to extension telephone set(s) and/or to a modular wall jack.

3. Connect the other end of the line cord into a telephone extension set or a wall connector (if you want other telephone sets to ring). One line cord (short) of the Dock-N-Talk™ can be connected to a telephone set while the second line cord (long) can be connected to a wall jack.
Line Pair Switch

Once the power adapter is connected, the LED will illuminate indicating the Dock-N-Talk™ is connected to power. In the back of the unit on the right, there is a slide switch for selecting a Dock-N-Talk™ connection to either Line Pair 1 (“LP1”) or Line Pair 2 (“LP2”).

1. If only a local extension telephone set is to be connected, set this switch to LP1. Verify that the LED is now flashing green. Press the ringing “📞” button to verify the telephone set rings properly.

2. If you have no wireline telephone service, set this switch initially to LP1. Check that the LED is flashing green. If the LED is red, this indicates that the wireline telephone service is still present. Immediately move the switch to LP2 or disconnect the local telephone service from the network interface box. Verify that the LED is now flashing green.

3. If you have wireline telephone service, set this switch initially to LP2. Check that the LED is flashing green. If the LED is red, this indicates that the wireline telephone service is still present. Disconnect the second wireline telephone line from the network interface box. Verify that the LED is now flashing green.

4. If the unit is to be connected to the internal wiring in a home, you may choose to have your Dock-N-Talk™ connected to either LP1 or LP2. If the switch is set to LP1, the Dock-N-Talk™ is connected to the first pair of wires, which would generally be used for a single wireline telephone connection in the home. If the home has no wireline telephone service, the LED should be flashing green.
If the LED is solid red, LP1 is already in use by wireline telephone service. Immediately disconnect the wireline telephone service at the network interface box or move the line switch on back of unit to LP2. If the LED is now flashing green, any telephones to be used must be connected to the second pair of wires in the home.

5. If the LED is red when the switch is positioned at LP2, then wireline service is also connected to this pair of wires. You should have a qualified phone service technician disconnect the wireline telephone service at the network interface box to use this pair of wires.

*Note:* A wireline telephone connection to the local telephone company central office may be present even if no wireline telephone service is being purchased. If the LED is red, this indicates that a wireline is still present, whether or not dial tone is present. The LED must be flashing green in order for the Dock-N-Talk™ to work prior to the connection of your cell phone. Only connect the cell phone handset to the Dock-N-Talk™ if the LED is flashing green and note which setting, LP1 or LP2, has been set. The telephones must be connected to the same set of wires as the Dock-N-Talk™ setting in order to be able to dial out on the telephones and have them ring for incoming calls. See LED Status section above.

**Extension Telephone Sets**

You may have up to five extension telephones connected through your internal wiring to the same pair of wires connected to the Dock-N-Talk™. This will allow you to place cell phone calls and receive cell phone calls from those extension telephones. The extension telephones can be connected using your existing telephone wiring as if you had local wireline telephone service.
**Warning: Do not attempt to connect the Dock-N-Talk™ telephone service to an active land line telephone service.**

If you have local wireline telephone service, use a different pair of wires to connect the Dock-N-Talk™ to the extension telephones. Use the supplied long line cord to connect to a RJ-11 modular wall jack for local extension telephones by plugging one end of the line cord into the wall modular connector and connect the other end into the back of the Dock-N-Talk™. The Dock-N-Talk™ RJ-11 modular jacks are in parallel and it does not matter which one is used for a local telephone or for the modular wall jack. Press the ringing “📞” button to verify the telephone sets connected ring properly.
Docking the Cell Phone Using a Cable Connector

To connect your cell phone to the Dock-N-Talk™, you will need the proper cable for your cell phone. Verify that the cable will connect to your model of cell phone by connecting the larger end of the cable to your cell phone. Be sure to power cycle your phone by turning it off and on before connecting the cable the first time. Then connect the small end of the cable to the connector on the right side of the Dock-N-Talk™. When you plug your cell phone into the Dock-N-Talk™ using the correct cable for your cell phone model, you will see the LED turn from flashing green to solid green color. That will confirm that the proper connection has been made.
Docking the Cell Phone Using the Bluetooth Module

If your cell phone is bluetooth enabled, you may connect to the Dock-N-Talk™ using a Phone Labs Bluetooth Module. To connect your cell phone using the Bluetooth Module, you will need to turn on the bluetooth feature on your cell phone. Then connect the Bluetooth Module securely into the connector on the right side of the Dock-N-Talk™ until the blue LED flashes. Press and hold the Bluetooth Pairing key on the right hand side of the Dock-N-Talk for at least 3 seconds until both the green and blue LEDs are flashing quickly. Using your cell phone’s Bluetooth menu options, search/add/find/look for new devices. Select the Phone Labs device when it is displayed on your cell phone and then you will be prompted to enter a password which is 3774. Some cell phones may ask you if you want to connect and select “Yes.” Once the wireless bluetooth connection has been properly established, you will see the LEDs turn from flashing green and blue to solid colors meaning you are both paired and connected.
LED STATUS

Solid GREEN
Indicates Dock-N-Talk™ is properly connected to the cell phone (via cable or Bluetooth Module).

Flashing GREEN
Indicates Dock-N-Talk™ Adjunct is powered and ready to connect but is not yet properly connected to cell phone or is connected to an unrecognized cell phone.

Solid RED
Indicates one or both scenarios:

1. Dock-N-Talk™ is plugged into a telephone line that is already in use by a wireline telephone service. Disconnect the wireline telephone service before plugging into Dock-N-Talk™ or move the line switch on the back of unit to the other setting.

2. Power source to the Dock-N-Talk™ is insufficient. Ensure that only the supplied Phone Labs power adapter is being used and is properly plugged into both the Dock-N-Talk™ and the electrical outlet.

KEYS

Setup Ringing “_RENDERER” Key
The Setup Ringing key is used to test the Dock-N-Talk™ connection to extension telephone sets. Pressing this key will ring any extension sets connected to the Dock-N-Talk™. The function of the Ringing key does not require connection to cell phone.
The following describes the two different test modes:

(1) Short Ring: Pressing down the key for less than one second will cause a short ring burst to extension sets.

(2) Long Ring: Pressing and holding down the key for at least one second then releasing it will provide two long rings to the extensions sets. The long ring is useful to confirm which telephones are connected to the Dock-N-Talk™. The software version information is sent via Caller ID to extension telephones between rings.

**Bluetooth Pairing Key**

Bluetooth operation requires the connection of the Phone Labs Bluetooth Module into the connector slot on the top right side of the Dock-N-Talk™. Bluetooth devices must be paired before they can communicate. Normally, pairing needs to only be performed once. The Bluetooth Module is capable of pairing with up to 8 cell phones but only one can be connected at a time. Press and hold the Bluetooth Pairing Key for at least three seconds until both the green LED on the Dock-N-Talk and the blue LED on the Bluetooth Module start to flash rapidly. The Dock-N-Talk™ will enter into discoverable mode where it is expecting to discovered by a bluetooth enabled cellular handset. You must then initiate bluetooth pairing from the cell phone by having the cell phone locate the Phone Labs device. Once you select it, the cell phone will prompt you to enter a password or pass key. **The default password is 3774.** Once the Dock-N-Talk™ and cell phone are paired, the LEDs will turn solid green and blue confirming the Bluetooth connection has been established.
EXTENSION TELEPHONES

Placing a Call

To place a call on an extension phone, pick up your handset and dial your telephone number normally. You may also dial a “#” at the end of the dialed number to make a slightly faster connection as you would on a land line call, but it is not required. The “#” tells the Dock-N-Talk™ that the dialing action is finished and functions similarly to the Send button on your cell phone. The “#” can also be programmed in the extension telephone set’s memory dialing keys. If there is an error tone (rapid series of beeps), this is an indication that there is no cell phone plugged into the Dock-N-Talk™.

Receiving a Call

When your cell phone rings, all of the extension telephone sets that are connected to the Dock-N-Talk™ (either through modular wall jacks or by direct connection) will also ring. Simply answer the call as you would an ordinary wireline call by picking up the handset or activating the speakerphone or headset.

Caller ID*

If your extension telephone set is Caller ID-capable and you receive Caller ID on your cell phone, the Caller ID name and number may be able to be displayed on your extension telephone set. The Caller ID name may not appear on the extension set, depending on your cell phone’s capability. The Caller ID may not be available from some models of cell phones, even if it shows up on the cell phone display. In this case, Caller ID capable extension telephone sets will display “Dock-N-Talk™” as the Caller ID name, and no number will be displayed.
*Note:* This feature works only with certain models of cellular handsets that support Caller ID and make it available to connected devices.

**Call Waiting Calls**
When you hear the call waiting beep, you can use the FLASH (or LINK, CALL WAITING, etc.) button on your extension telephone set to connect to the second caller. Pressing the FLASH button your extension telephone set may toggle between the two callers if that feature is supported by your cell phone.

**Voice Dial Access***
If you have a corded or cordless phone that makes long continuous touch tones, go off hook and hold down “#” key, for at least one second, using the handset or speaker phone of any extension set. If your phone makes short, timed touch tones, go off hook and press "0" followed by a “#” to enter voice dialing mode. Say the name of any voice dial tags that are programmed into your cell phone. The call will be connected.

*Note:* This feature works only with cellular handsets that support voice dialing and make it available to connected devices.

**Last Number Redial**
If you have a corded or cordless phone that makes long continuous touch tones, go off hook and hold down “*” key, for at least one second, using the handset or speaker phone of any extension set. If your phone makes short, timed touch tones, go off hook and press “**” (* twice) and the last number dialed through the cell phone will now be redialed.

*Note:* This feature works only with cellular handsets that support last number redial and make it available to connected devices.

**Voice Mail Access**
If you have a corded or cordless phone that makes long continuous touch tones, go off hook
and hold down the "1" key, for at least one second, using the handset or speakerphone of any extension set. If your phone makes short, timed touch tones, go off hook and press "1" followed by a "#" to access your voice mail service. You will be connected to your voice mail service. Follow the voice instructions as you normally would when accessing your voice mail from your wireless handset. Some cell phones require that the Voicemail number be programmed into the first phonebook location for this feature to work remotely. If this feature is not supported on your cell phone, enter your voicemail access number as a speed dial on your extension telephone set. Dialing your own cell phone number from your cell phone is often the Voicemail access number.

*Note:* This feature works only with cellular handsets that support voicemail access. However, going off hook and holding down the “1” key for at least one second or pressing “1” followed by a “#” between the words will turn off the message light on your extension telephone set.

**One Digit Speed Dialing**
If you have a corded or cordless phone that makes long continuous touch tones, go off hook and hold down any key “2” through “9”, for at least one second, using the handset or speakerphone of any extension set. If your phone makes short, timed touch tones, go off hook and press any key “2” through “9” to use the one digit speed dialing feature. The phone number associated with that speed dial key will be dialed.

*Note:* This feature works only with certain models of cellular handsets that make speed dial keys available to connected devices.

**Live Call Transfer**
If you are on a call with your cell phone, you can transfer the call to the Dock-N-Talk™. Connect the cell phone to the Dock-N-Talk™ during the call and you can continue the call on an extension set. Depending on the cell phone model, a user may need to press “# #” on the extension set to properly route the cell phone call to that extension. You may also
detach your cell phone from the Dock-N-Talk™ during a call and continue the call on your cell phone if your cell phone supports that feature.

*Note:* This feature works only with certain models of cellular handsets that allow the live call transfer feature to be used by connected devices.

**HANDSET CHARGING**

While your cell phone is connected by a cable to the Dock-N-Talk™, your cell phone should be charging. You may see the charging indication displayed on the screen of your cell phone. However, if your battery is completely dead or extremely low on power, the charging feature may not be able to be activated. Charge your battery with your normal charger for at least 15 minutes before docking your cell phone.*

*Note:* The Dock-N-Talk’s universal charger will not be able to power your phone with dead batteries or if no battery is installed. The Dock-N-Talk™ applies a mid-level charging rate to cell phones.

**INTERCOM/PAGING**

The Dock-N-Talk™ is able to ring all corded or cordless extension telephone sets connected to it and create a page or intercom call. If you are next to the Dock-N-Talk, before going off-hook on your extension telephone handset, press the “📞” ringing button for 2 seconds. Wait until the ringing has stopped and pickup an extension telephone set and begin speaking to the person who has answered from another telephone extension set. If you wish to make an intercom call from any extension telephone set, simply go off-hook and press the "0" key and hang up. You will hear all the extensions begin to ring. When someone answers the call, the ringing will stop and you can then go off-hook again and begin speaking.
INSTRUCTIONS FOR SPECIFIC PHONES

Sony Ericsson P800 series and P900 series
Open Flip of Phone. Jog Dial to Control Panel. Once in Control Panel Select Connections. Select Cable, Where it says Cable Status, switch phone to Modem Mode. Select Done after this process is completed and you can now connect to the Dock-N-Talk™.

Motorola and/or other Flip Phones
All Motorola cables connect to the cell phone in two places. The smaller connector needs to be inserted into the headset jack on the top of the phone, and the larger one needs to be inserted at the base of the phone. All flip phones must be left in the open position in order to function properly with the Dock-N-Talk™. With some models, you may want to turn off the back lighting feature, in order to save the battery.

Motorola V60s Optimal Settings
Nextel Phones

Phone Labs’ Flash-To-Talk™ feature allows the Nextel Push-To-Talk™ service to be used from any regular corded or cordless telephone through the Dock-N-Talk™. On an iDEN cell phone, the Push-To-Talk™ (PTT) feature is activated by use of a special button. When using the Dock-N-Talk™, the FLASH button on your regular corded or cordless telephone activates the PTT functionality. The main difference is that, unlike the PTT button, you do not hold down the FLASH button while you are speaking. You need to press FLASH when you begin speaking, and press FLASH again when you finish.

To place a PTT call using your regular corded or cordless telephone, go off-hook by either picking up the receiver or by activating the speakerphone. Once you hear the dial-tone, dial the iDEN number of the individual or group you are calling and then press the FLASH button or use your hookswitch to effect a flash. Once you hear a response, you’ll need to press FLASH to begin speaking, and again when you finish speaking. Throughout the conversation, each time you begin speaking, press FLASH. Each time you finish speaking, press FLASH again.

When you receive a PTT call using your regular corded or cordless telephone, you will hear your telephone ring with a distinctive ringing pattern. Pick up the handset as you normally would. If the other party is not speaking, you may immediately begin speaking. If the PTT caller is speaking, when they finish speaking press FLASH, answer and press FLASH again when you are finished speaking. Throughout the conversation, each time you begin speaking, press FLASH. Each time you finish speaking, press FLASH again.
If you have missed a PTT call, and would like to redial the person who last called you, simply pick up the handset and when you hear the dial tone press FLASH. Wait for the other party to reply, then press FLASH again before speaking.

Hints:
1. After you press FLASH to begin speaking, you will know you are in transmit mode if you hear a short confirmation tone.
2. Before pressing FLASH to end speaking, it is useful to let the other party know you are done by saying “over” before pressing FLASH. This will make it easier for both parties to switch between Transmit and Receive modes.

**Important Note:** Nextel cell phones have powerful radios that can cause noise in your conversation. To avoid this interference, place your Nextel cell phone as far as away as practical from both the Dock-N-Talk™ and from the corded or cordless telephones.
GLOSSARY

**Cell Phone**
Used generically to refer to any wireless mobile handset that may be operating on GSM, CDMA, TDMA, or analog cellular networks. Also called wireless or mobile phones.

**Extension Telephone Set**
Any analog corded or cordless telephone set that is plugged into the Dock-N-Talk™ base unit or through house wiring connected to the RJ-11 modular jack.

**Local Extension Set**
Any analog telephone set that is plugged directly into the RJ-11 jack on the back of the Dock-N-Talk™ base unit.

**SIM Card**
Subscriber Information Module, a removable card that enables users to store personal information such as phone numbers and SMS messages. This card may be transferred from one cell phone to another. Used with GSM network cell phones.

**Wireline Service**
Telephone service is provided by wires coming from the central office of a local telephone company. Also called land line service.

**Wireless Service**
Telephone service provided by cell phone service providers or carriers.
TROUBLESHOOTING

**LED is Red**
Your Dock-N-Talk™ is plugged into a telephone line that is connected to a wireline service. If you have wireline service, move the switch on the back of the Dock-N-Talk™ to LP2. If you have no wireline service, you should have a qualified phone service technician disconnect the wireline connection to your home before plugging into Dock-N-Talk™. This may require disconnecting the wireline at your network interface module. If the LED is still RED, power to the Dock-N-Talk™ is insufficient. Ensure the power adapter is properly plugged into the wall and into the Dock-N-Talk™ and you are using the Phone Labs power adapter supplied with the product.

**LED is Flashing Green**
Check that you have the cable or Bluetooth Module securely connected. Check that the cell phone you are connecting is supported by the Dock-N-Talk™ Adjunct. Check that you are using the proper cable for the cell phone to which you are connecting. Power cycle your cell phone off and on and the Dock-N-Talk™ off and on to reinitialize both devices.

**No dial tone on extension telephone sets**
Check to see that the extension set is plugged into the same pair of wires that the Dock-N-Talk™ is plugged into. Press the Setup Ringing “📞” key and see if the phone rings. If it does not ring, check that you have the correct wires connected to the extension telephone set. If it does ring, ensure that the Dock-N-Talk™ is not plugged into the public telephone network.

**Error/busy tone on extension sets**
Check to see that there is a cell phone plugged into the Dock-N-Talk™. Make sure the green LED is a solid green color. If it is not, reconnect your cell phone.
Voice Dial not working
Some cell phones do not support this feature or require the dial pad cover to be flipped open for voice dial to be activated.

Voice Mail access not working
Some cell phones do not support this feature. Program your cell phone Voicemail access number into a speed dial on your extension telephone set. The Voicemail access number is often your own cell phone number.

Voice Mail access dials another number
Some cell phones require the Voicemail number to be programmed into the first phonebook location. Put the Voicemail access number in the first phonebook location. The number is often your own cell phone number.

Caller ID on extension sets always shows “Dock-N-Talk™”
Your cell phone must have Caller ID functionality and must also allow accessories to access it. Some cell phones will display Caller ID on the screen but still not allow accessories to be sent the information.

Checking you firmware version
To check the firmware version of your Dock-N-Talk™, connect a Caller ID enabled telephone set to one of the line jacks on the back of the unit, press the ring key once quickly and the version number will be displayed on the LCD screen of the telephone.

Firmware Updates
If you purchase a new cell phone or your current cell phone does not connect and work properly with the Dock-N-Talk, and it is listed as a supported cell phone, you may need a firmware update. Firmware updates are available from Phone Labs to support new cell phones and features. Please contact Phone Labs customer service for further information.
WARRANTY INFORMATION

Phone Labs warrants to the original purchaser of the Dock-N-Talk™ that under normal operating conditions this product will be free from defects in material and workmanship for a period of 12 months from the original date of purchase. Phone Labs’ sole obligation under this warranty or under any other legal obligation is to repair or replace, at its option, the product if it is deemed defective by Phone Labs during the warranty period. This will be done free of charge with new or refurbished product or parts, at Phone Labs option, when the product is returned to Phone Labs, freight or postage prepaid with the original sales receipt during the warranty period. This warranty does not apply if the product has been otherwise misused, abused, accidentally damaged, or damaged or malfunctions or fails to function as a result of an act of God such as fire, flood or lightning (or other incidence of excessive or insufficient voltage) or failure to follow instructions.

YOU ARE RESPONSIBLE FOR AND MUST PRE-PAY SHIPPING, HANDLING AND INSURANCE COSTS RELATING TO RETURNING PRODUCTS FOR REPAIR OR REPLACEMENT. Any replacement Product will be warranted for the remainder of the original warranty period or for thirty (30) days, whichever is longer. The above remedies are the Consumer’s exclusive remedies for breach of warranty.
Phone Labs does not warrant against damages or defects in accessories or components not manufactured by Phone Labs, or against damages resulting from such non-Phone Labs made products or components. Phone Labs passes on to Buyer the warranty it received (if any) from the maker thereof for such non-Phone Labs made products or components.

**In no event shall Phone Labs be liable for incidental or consequential damages.**

This warranty gives you specific legal rights and you may have other rights which vary from state to state. Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitations may not apply to you. No Phone Labs dealer nor any other person or entity other than Phone Labs may extend or modify this warranty and no such modification or extension shall be effective unless it is in writing.
UNIVERSAL DOCKING STATION USER’S GUIDE

SAFETY AND REGULATORY

When using the Dock-N-Talk™, follow these safety precautions to reduce the risk of electric shock and personal injury:

1. Read and understand all instructions.
2. Unplug the unit from the wall outlets before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
3. Do not use this unit near water (example: a bathtub).
4. Do not place near or over a radiator or heat register.
5. Do not overload wall outlets and extension cords as this can result in the risk of fire or electric shock.
6. Use only the power source supplied with the unit.
7. Do not disassemble this unit; take it to a qualified serviceman when service or repair is required. Opening or removing covers may expose you to dangerous voltages or other risks.
8. Do not use to report a gas leak in the vicinity of this unit.
9. Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:
   a. When the power supply cord or plug is damaged or frayed.
   b. If the product has been exposed to rain, water or liquid has been spilled on the product, disconnect the unit and allow it to dry out. Once dry, it may be tested too see if it still operates; however, do not open up the product.
   c. If the product housing has been damaged.
   d. If the product exhibits a distinct change in performance.
10. Avoid using the product during an electrical storm. There may be a remote risk of electric shock from lightning.

**FCC notices**
This unit has been tested and found to comply with the limits for a Class B digital device as specified in Part 15 of FCC rules. These limits provide reasonable protection against radio and TV interference in a residential area. However, your equipment might cause TV or radio interference even when operating properly. To eliminate interference, try one or more of the following corrective measures:

- Relocate or reorient the TV or radio.
- To the extent possible, increase the distance between the equipment and the TV or radio.
- Use outlets on different electrical circuits for the equipment and the TV or radio.

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

**Calling 911**
Calling 911 using a cell phone works differently than calling 911 using a land line. In order for a call to 911 emergency services to be able to provide your exact location, E911 services must be deployed in your area and you must have a GPS enabled and activated cell phone. See your cell phone owner’s manual to determine if your cell phone has that feature and make sure that the feature is activated.

**Patent Information**
The technology incorporated into the Dock-N-Talk is protected by U.S. Patents 6,959,172, 7,020,488 and 7,162,288.
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(Product can not be shipped to above address)

www.phonelabs.com

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