

NeoPoint User Guide

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Welcome

Congratulations! Your new NeoPoint is going to change the way you communicate.

Important Safety Information

Radio Frequency (RF) Signals

Your wireless handheld portable telephone is a low power radio transmitter and receiver. When it is ON, it receives and also sends out radio frequency (RF) signals. In August 1996, the Federal Communications Commission (FCC) adopted RF exposure guidelines with safety levels for handheld wireless phones. Those guidelines are consistent with safety standards previously set by both U.S. and international standards bodies: American National Standard Institute (ANSI), National Council of Radiation Protection and Measurements (NCRP), and International Commission on Non-Ionizing Radiation Protection (ICNRP). Those standards were based on comprehensive and periodic evaluations of the relevant scientific literature. Over 120 engineers, scientists, and physicians from universities, government health agencies and industries reviewed the available body of research to develop the ANSI Standard. The design of your phone complies with the FCC guidelines and those standards.

Traffic Safety

Do not use a hand-held telephone while driving a vehicle. Talking on the phone while driving is extremely dangerous and is illegal in some states. If using a hand-held phone park the vehicle before conversing. Remember that road safety always comes first!

Operating Environment

Follow any special regulations in force in any area and always switch off your phone whenever it is forbidden to use it, or when it may cause interference or danger. When connecting the phone or any accessory to another device, consult your manual for detailed safety instructions. To avoid possible damage and quality impairment to the phone, do not connect incompatible products.

Electronic Devices

Most modern electronic equipment is shielded from radio frequency (RF) signals. However, certain electronic equipment may not be shielded against the RF signals from your wireless phone. RF signals may affect improperly installed or inadequately shielded electronic systems in motor vehicles. Check with the manufacturer or its representative regarding your vehicle. You should also consult the manufacturer of any equipment that has been added to your vehicle.

Medical Devices

Operation of any radio transmitting equipment, including cellular phones, may interfere with the functionality of inadequately protected medical devices. A minimum separation of 6 inches (20 cm.) should be maintained between a handheld wireless phone and a pacemaker to avoid potential interference with the pacemaker. These recommendations are consistent with the independent research by and recommendations of Wireless Technology Research. Some digital wireless phones may interfere with some hearing aids. In the event of such interference, you may want to consult your service provider.



Consult a physician or the manufacturer of the medical device to determine if they are adequately shielded from external RF energy or if you have any questions.

Restricted Areas

Switch off your phone in health care facilities when any regulations posted in these areas instruct you to do so.

Medical Facilities

Hospitals or health care facilities may be using equipment that could be sensitive to external RF energy. Switch your phone off in any facility where posted notices so require.

Potentially Explosive Atmospheres

Users are advised to turn off the phone when in any area with a potentially explosive atmosphere and obey all signs and instructions. Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death. Turn off the phone while at a refueling point (service station). Users are reminded of the need to observe restrictions on the use of radio equipment in fuel depots (fuel storage and distribution areas), chemical plants or where blasting operations are in progress. Areas with a potentially explosive atmosphere are often but not always clearly marked. They include service stations, below deck on boats, fuel or chemical transfer or storage facilities.

Do not store or carry flammable liquids, gases or explosive materials in the same compartment as the phone, its parts or accessories.

Vehicles

Only qualified personnel should service the phone, or install the phone in a vehicle. Faulty installation or service may be dangerous and may invalidate any warranty which may apply to the unit. Check regularly that all wireless phone equipment in your vehicle is mounted and operating properly.

Do not place objects, including installed or portable wireless equipment, in the area over the air bag or in the air bag deployment area. If in-vehicle wireless equipment is improperly installed and the air bag inflates, serious injury could result.

Aircraft

Switch off your phone before boarding an aircraft. The use of wireless telephones in an aircraft may be dangerous to the operation of the aircraft, disrupt the wireless telephone network and may be illegal. When boarding an aircraft, set the radio transmitter mode off on your phone to avoid potential interference with aircraft radio communication or navigation equipment.

Emergency Calls

IMPORTANT!

Like any wireless phone, this phone operates using radio signals, wireless and landline networks as well as user-programmed functions which cannot guarantee connection in all conditions. Therefore, you should never rely solely upon any wireless phone for essential communications (e.g. medical emergencies).

You must be in a service area with adequate signal strength to use the phone. Emergency calls may not be possible on all wireless phone networks or when certain network services and/or phone features are in use. Check with local service providers.

Important Battery Information

The battery can be charged and discharged hundreds of times but it will eventually wear out. When the operating time is noticeably shorter than normal, it is time to buy a new battery. Use only batteries approved by the phone manufacturer and recharge your battery only with the chargers approved by the manufacturer. When a charger is not in use, disconnect it from the power source. Do not leave the battery connected to a charger for longer than a week. Overcharging may shorten its life. If left unused a fully charged battery will discharge itself over time.

Follow these guidelines to get the best battery performance:

- Temperature extremes will affect the ability of your battery to charge: allow it to cool down or warm up first.
- Leaving the battery in hot or cold places, such as in a closed car in summer or winter conditions, will reduce the capacity and lifetime of the battery. Always try to keep the battery between 59° F and 77° F (15° C and 25° C). A phone with a hot or cold battery may temporarily not work, even when the battery is fully charged. NiMH batteries' performance is particularly limited in temperatures below 14° F (-10° C). Li-ion batteries' performance is particularly limited in temperatures below 32° F (0° C).
- Accidental short circuiting can occur when a metallic object (coin, clip, or pen)
 causes direct connection of the + and terminals of the battery (metal strips on
 the back of the battery). Short circuiting the terminals may damage the battery or
 the connecting object.
- Never use any charger or battery which is damaged or worn out.
- Do not dispose of batteries in a fire.
- Batteries must not be disposed of in municipal waste. Recycled or disposed of properly.

Care and Maintenance

Your phone is a durable, reliable, and a dependable device, but it is a precision electronic product.

When using your phone, battery, charger, OR any accessory:

- Keep phone and all its parts and accessories away from small children.
- Do not store it in hot areas. High temperatures can shorten the life of electronic devices, damage batteries, and warp or melt certain plastics.
- Keep it dry. Precipitation, humidity and liquids contain minerals that will corrode electronic circuits.
- Do not use or store it in dusty, dirty areas.
- Do not store it in cold areas. When the phone warms up (to its normal operating temperature), moisture can form inside the phone, which may damage the phone's electronic circuit boards.
- Do not attempt to open it. Non-expert handling of the device may damage it.

- Do not use harsh chemicals, cleaning solvents, or strong detergents to clean it.
 Wipe it with a soft cloth slightly dampened in a mild soap-and-water solution.
- Use only the supplied or an approved replacement antenna. Unauthorized antennas, modifications or attachments could damage the phone and may violate regulations governing radio devices.
- If the phone, battery, charger, or any accessory is not working properly, take it to your nearest qualified service facility. The personnel there will assist you and arrange for service, if necessary.
- Ensure that the PC from which you download files is protected by up-to-date virus protection software.

Package Content

Personnal

In your Personnal kit, you should find handset, travel charger, cylindrical lithium ion battery, data cable, and sync software.

Professional

In your Professional kit, you should find a handset,travel charger, prismatic lithium ion battery, data cable, and sync software.

Getting Connected

[TBD]

Helpful Hints

[TBD]

Phone Overview

[TBD]

General Layout

[TBD]

Power button

The power button is located on top left corner. To turn the phone on, press the button. To turn the phone off, press the button for 2 seconds until the display shows a confirmation, "powering down".

Volume Keys

The upper and lower volume keys can adjust keypad, earpiece and ringer volume.

Softkeys

Your phone has two softkeys that appear below the display. Their current function is indicated by the words appearing above them. Simply press the corresponding key under the choice you wish to select.

This illustration shows the phone at the start screen (see "What is the 'start screen'?" on page 14). The start screen always displays Menu for the left softkey and Addr for the right softkey. The Menu option allows you to access your phone's main menu. The Addr option allows you to access your address book (see "Contact" on page ##).

4-way Cursor Button

Your phone has a 4-way cursor button located just below the display screen. The button has four arrows on it: up, down, left, and right. You will press these arrows to navigate through your phone's menus and submenus, as well as through your applications.

Keys

Back Goes back to the previous view

Menu Allows you to toggle between the start screen to the main menu.

Talk Dials the number that appears on the display or that is highlighted in the

call history or the contact feature.

End Ends the call.

Using the Key Pad

[TBD]

LCD

[TBD]

Battery

Your NeoPoint phone comes with a rechargeable battery pack. It will be in an uncharged state. To begin using your phone, simply install the battery and charge using your travel charger.

Only use manufacturer-approved chargers and adapters with your NeoPoint phone. Using an unauthorized one could cause damage.

[Picture TBD]

Installing your Battery

The battery fits in the back of the phone.

1 Place the battery flat, slightly staggered, into the compartment as shown.

[Picture TBD]

2 Push the battery up until you it clicks into place

[Picture TBD]

Removing your Battery

To remove your battery:

1 Turn your phone off

2 Press the release latch and slide the battery down

[Picture TBD]

Using the Travel Charger

To charge your battery

1 Plug the adapter into an outlet

2 Plug the other end with the arrow indicator on top to the bottom of your phone, with the battery attached

Charging a compeletely discharged slim lithium ion battery may take up to 2 hours to fully charge your battery. Charging a compeletely discharged extended lithium ion battery may take up to 3 hours to fully charge your battery.

While charging your battery, you may use your phone, but it will take longer to charge the phone fully. When the phone is fully charged, the display will read, "Phone is fully charged". LED will also light green when charging is complete.

Using the Desktop Charger

To charge your battery

- 1 Plug the adapter into an outlet
- 2 Gently place the phone into the cradle

Desktop charger can charge the handset on an extra battery from the second compartment. When the red light appears, this indicates the unit is charging. When charging is complete, green light is displayed.

The Basics

Switching on the phone

The power key is located on the top left corner. Press the power key to switch the phone on.

NORMAL POSITION: Hold the phone as you would any other telephone with the antenna pointed up and over your shoulder.

TIPS ON EFFICIENT OPERATION: As with any other radio transmitting device, do not touch the antenna unnecessarily when the phone is switched on. Contact with the antenna affects the call quality and may cause the phone to operate at a higher power level than otherwise needed.

WARNING! Do not switch on the phone when wireless phone use is prohibited or when it may cause interference or danger.



Splash Screen

The splash screen appears when you first turn your phone on. The image lasts a second and then automatically goes to the start screen (see illustration on page ##).

Start Screen

The start screen appears immediately after the splash screen, in its idle state (see illustration on page ##).

From the start screen, you may

- Access the main menu (softkey1).
- Make a call using the keypad. You can manually make a call only from the start screen.

From anywhere in the phone, you may press Menu to return to the start screen.

Switching off the phone

Press and hold the power button for one second to switch the phone off. When powering down, a confirmation dialogue box will appear for one second before the phone turns off.

Icons and Indicators

Checking signal strength

Your phone operates on radio waves, and the quality of radio reception depends entirely on the strength of the radio signal in your area. This radio coverage is maintained by a wireless network and the quality of calls on a wireless phone depends on the strength of the wireless radio signal.

Get a strong signal

When you are at the start screen (see page ##) or in a call, the strength of the radio signal is indicated by the signal indicators on the top left side of your phone's display. The bar indicator will fluctuate as the strength of the signal increases and decreases. Improving your phone's reception may be easy. Try moving your phone slightly, or move towards a window if you're calling from inside a building.

Making a Call

From the start screen, enter the area code, if needed, and/or phone number and press Talk.

Editing a number on display

Press the CLR button to delete the last character. You may press hold the CLR button to clear all the numbers.

Dialing a phone number in applications

You can initiate a call by highlighting a phone number that is stored in Call History or Contact and pressing Talk.

Dialing from Call History

View entries in call history by pressing the up or down cursor from the start screen. Scroll the list and highlight an entry, then press the Talk. To learn more about Call History, see page ##.

Dialing from Contact

From the main menu, select Contact. Highlight the desired phone number and press Talk. To learn more about Contact, see page ##.

Emergency calls

See "Emergency calls" on page 39.

IMPORTANT! The phone can make and receive calls only when:

- It is switched on,
- It is located in the service area of a PCS

Ending a call

To end a call, press End. The screen will briefly display the time the call has elapsed. You may press OK to immediately return to the start screen.

Answering a call

The phone rings according to the settings in the currently selected profile (see page ##).

To answer, press any key except for softkey2.

The softkey2 is the Ignore option to reject the call. This forwards the caller to go to your voice mail.

Incoming Call Indication [TBD]

Keyguard

This feature helps prevent accidental key presses, especially if you wear your phone on a belt clip or keep it in your pocket or purse.

When the keyguard is activated and there is no call in progress, any key presses will not be accepted except for the power button.

To activate Keyguard

- 1 Select Preferences from the main menu
- 2 Select General
- 3 Select Enable Keyguard

Shortcut to Keyguard

- 1 Press the power key to access the Quick Mode menu
- 2 Select Enable Keyguard

To answer a call when keyguard is active, press the power button to answer the call.

To disable keyguard

- 1 Press the power key to access the Quick Mode menu
- 2 Select Disable Keyguard

Switching off the phone

Press and hold the power key for one second. Powering down message will appear.

To lock the phone

Press and hold End until "locking phone" appears

OR

- 1 Press the power button to access the Quick Mode menu
- 2 Select Lock Phone
- 3 Enter your pass number
- 4 Press OK

The Main Menu

Your phone contains several menus and submenus, giving you access to certain options and allowing you to customize your phone to suit your individual preferences.

From the start screen, press the menu option (softkey1) to access the main menu or press Menu to toggle to the main menu.

The back key allows you to exit the present view and go back a level. Press repeatedly to return to the main menu or the start screen. If you press Menu when the phone is requesting input (for example, a setting, phone number, name, etc.), the phone displays the start screen and the input will not be saved.

Scrolling through the main menu

- 1 Press Menu
- 2 Use the cursor key to scroll up or down to select the desired menu item
- 3 Press Select
- 4 Press Back to go back one level

Using Menu Shortcuts

This is a quick and easy way to access a menu without having to scroll. Once you are in the main menu, press the corresponding menu number that appears to the right of the icons. For example, press 1 to access the Inbox, press 2 for Call History, and etc.

Inbox1

Call History2

Contact3

Schedule4

Browser5

Memo6

To Do7

Hotkey8

Acct Info9

Settings0

Inbox

NeoPoint's inbox feature allows you to access your voice mail, e-mail, and text messages. Simply go to the main menu and select Inbox.

To Access Voice Mail, Email, or Text Message

- 1 Choose one of the options and press Select
- 2 Choose the message you would like to read and press Detail

Call History

NeoPoint tracks all your calls.

Outgoing Incoming Missed Failed

For each of these categories, your phone can store up to 30 most recent calls. The Call history list identifies the caller and the number if the information is already stored in the Contact. To get a detail view of the call, press Open. The detail view lists up to 5 occurrences of the call with time and date.

If the caller is not in the Contact, it will list the number with date and time. When you press Open, the detail screen will display the time and date of each call, up to 5 occurrences.

Contact

NeoPoint's Contact contains an address book for storing over 1500 addresses and phone numbers and other information of each person you want to contact.

To access the Contact application

- 1 Select Menu
- 2 Choose Contact
- 3 Press Select

Creating Contacts

There are several ways to save numbers in your Contact program: directly from the Contact application, from the Call history log and from your standby screen.

For each entry, you can save:

Last Name

First Name

Title

Company

Work Number

Pager

Cell Number

Fax Number

Home Address

Home Number

Email Address Notes

To create a contact

- 1 Select New from the Contact application
- 2 Type in the necessary information in each of the fields (Use the 4-way cursor to go to each of the fields)
- 3 Select Save

There are three different modes you may use to data enter text: Word, Alpha, Number. Press the softkey2 to toggle and change the modes. If you select Word, Tegic makes it easy to enter text information. To data enter text in Word mode, press the key labeled with the letter you want. For instance, if you want to enter Alice, type 25489. The Tegic technology will recognize it as "Alice" automatically. If

If Tegic does not recognize the word or name, choose Alpha then press the key labeled with the letter you want. For example, press 2 once for "A". Press 5 three times for "L" and so forth.

For more information on Data Entry, see page ##.

To data enter numbers, toggle to Num (softkey 2) and use the keypad.

To cancel and return to the Contact list view, select Cancel.

[TBD]

[TBD]

Schedule
[TBD]
UP Browser
[TBD]
Memo
[TBD]
To Do
[TBD]
Sync
[TBD]
Acct Info

Preferences

[TBD]

Display

[TBD]

Security

Security feature helps you to protect your phone from unauthorized use.

To set the lock code

- 1 Select Preference from the main menu
- 2 Select Security
- 3 Enter new code

General

[TBD]

HotKeys

[TBD]

Network Features

[TBD]

Accessories

Batteries

Prismatic

Cylindrical

Travel Charger

Desktop Charger

Holster

Cigarette Lighter Adapter

Technical Information

The information contained in this User Guide was written for NeoPoint. The right to make changes and improvements to any of the products described in this guide without prior notice is reserved.

Size: 5.5 x 2.0 x 1.0 inches

Weight: 6 oz with 600 mAh Lithium Ion cylindrical battery:

Battery: Cylindrical 1200mAh Lithium Ion Prismatic 600mAh Lithium Ion

Vocoders: 13 Kbps

Transmitting Power: CDMA 200 mW maximum
Operational Temperature: -22° to 140° F (-30° to 60° C)
Operating Voltage:

Frequency Band: 1850 to 1910 MHz (TX) 1930 to 1990 MHz (RX)

Number of Channels: Memory Locations: Memory Capacity:

NeoPoint One-Year Limited Warranty

Innovative Global Solution, Inc. ("IGS") warrants that this cellular phone ("Product") is free from defects in material and workmanship, according to the following terms and conditions:

- 1. The limited warranty for the Product extends for ONE (1) year beginning on the date of purchase of the Product.
- 2. The limited warranty extends only to the original consumer purchaser ("Consumer") of the Product and is not assignable or transferable to any subsequent purchaser/end user.
- 3. The limited warranty extends only to Consumers who purchase the Product in the United States.
- 4. During the limited warranty period, IGS will repair, or replace, at IGS's option, any defective parts, or any parts that will not properly operate for their intended use with new or factory rebuilt replacement items. No charge will be made to the Consumer for any such parts. IGS will also pay for the labor charges incurred by IGS in repairing or replacing the defective parts. The external housing and cosmetic parts shall be free of defects at the time of shipment and, therefore, shall not be covered under these limited warranty terms.
- 5. Upon request from IGS, the Consumer must provide information to reasonably prove the date of purchase.
- 6. The Consumer shall bear the cost of shipping the Product to the Customer Service Department of IGS. IGS shall bear the cost of shipping the Product back to the Consumer after the completion of service under this limited warranty.
- 7. The Consumer shall have no coverage or benefits under this limited warranty if any of the following conditions are applicable:
- a) The Product has been subject to abnormal use, abnormal conditions, improper storage, exposure to moisture or dampness, unauthorized modifications, unauthorized connections, unauthorized repair, misuse, neglect, abuse, accident, alteration, improper installation, or other acts which are not the fault of IGS, including damage caused by shipping and blown fuses.
- b) The Customer Service Department at IGS was not notified by Consumer of the alleged defect or malfunction of the Product during the applicable limited warranty period.
- c) The Product serial number plate or the accessory date code has been removed, defaced, or altered.
- d) The defect or damage was caused by the defective function of the cellular system, or by inadequate signal reception by the external antenna.
- 8. If a problem develops during the limited warranty period, the Consumer should take the following step-by-step procedure:
- a) The Consumer shall return the Product to the place of purchase for repair or replacement processing.
- b) If "a" is not convenient the Consumer may contact the Customer Service Department at IGS, at the phone number listed on the bottom of the next page for further instructions.
- c) The Consumer shall ship the Product prepaid and insured. Expenses related to removing the Product from an installation are not covered under this limited warranty.
- d) The Consumer will be billed for any parts or labor charges not covered by this limited warranty. The Consumer shall be responsible for expenses related to reinstallation of the Product.
- e) If the Product is returned to the Customer Service Department at IGS during the limited warranty period, but the problem with the Product cannot be fixed under the terms and conditions of this limited warranty, the Consumer will be notified and given an estimate of the charges the Consumer must pay to have the Product repaired, with all shipping charges billed to the Consumer. If the estimate is refused, the Product will be returned freight collect. If the Product is returned to the Customer Service Department at IGS after the expiration of the warranty period, IGS's normal service policies shall apply and the Consumer will be invoiced for all shipping charges.

- 9. The Product consists of newly assembled equipment that may contain used components which have been reprocessed to allow machine compliance with Product performance and reliability specifications.
- 10. ANY IMPLIED WARRANTY OF MERCHANTABILITY, OR FITNESS FOR A PARTICULAR PURPOSE OF USE, SHALL BE LIMITED TO THE DURATION OF THE FOREGOING WRITTEN WARRANTY, OTHERWISE, THE FOREGOING WARRANTY IS THE PURCHASER'S SOLE AND EXCLUSIVE REMEDY AND IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED. IGS SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES OR A LOSS OF ANTICIPATED BENEFITS OR PROFITS, RESULTING FROM THE PURCHASE OR USE OF THE PRODUCT OR ARISING FROM THE BREACH OF THE WARRANTY EVEN IF IGS KNEW OF THE LIKELIHOOD OF SUCH DAMAGES.
- 11. Some states do not allow limitation of how long an implied warranty lasts, so the above limitation may not apply to you (the Consumer). Some states do not allow the exclusion of incidental or consequential damages, so the above limitation or exclusions may not apply to you (the Consumer). This limited warranty gives you specific legal rights and you may also have other rights which vary from state to state.

 12. IGS neither assumes nor authorizes any authorized service center or any person or entity to assume for it any other obligation or liability beyond that which is expressly provided for in this limited warranty.
- 13. Questions concerning this limited warranty may be directed to the Customer Service Department at NeoPoint, address/phone
- 14. The limited warranty period for NeoPoint supplied attachments and accessories are specifically defined within their own warranty cards and packaging.

Reference
[TBD]

[TBD]

Glossary