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Manual Part Number: 621-0353

Version 1**

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Printed in U.S.A.

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WARNING! The power cords of this product contain lead, a chemical known to the State of California to cause birth defects or other reproductive harm. **Wash hands after handling.**



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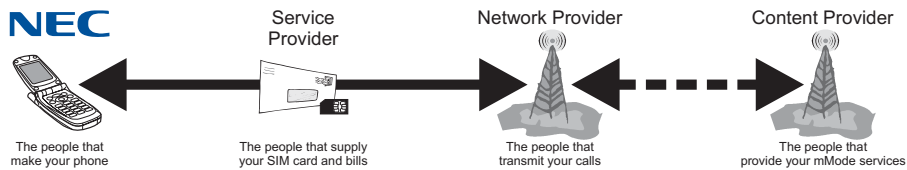
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NEC 535

Welcome to the NEC 535 wireless phone.

Your NEC 535 wireless phone is equipped with a battery, SIM card, hands-free headset, and a charger. Other accessory options can customize your phone for greater performance and mobility. To purchase optional accessories, contact your wireless service provider or contact NEC customer Care Center at 1-800-637-5917.







Wireless System Structure

Every time you use your wireless phone, different organizations are involved:

All the 535 features described in this user guide are supported by your phone. However, for all these features to work, you must have a SIM card (main piece that the whole phone functions on; included in the box supplied by your Service Provider) that also supports these features. Even if you have a fully featured SIM card, any feature will not work if it is not supported by the Network transmitting your call. This last point is especially important when you are roaming among networks.

User Guide Conventions

The user guide legends direct your attention to specific information. The user guide legends are:

-  This is a set of paragraphs containing instructions. Follow the directions in the sequential order provided in the user guide.
-  This type of paragraph contains details of where to find related information to the topic being explained.
-  This type of paragraph contains information worth noting and is provided in the right column.
-  This type of paragraph contains important information.

User Guide Instructions

The instructions for all tasks and phone functions start at the Idle screen (see page) unless instructed otherwise. These instructions make use of shortcut selections except for special cases.

The instruction “press” means to press a key or button for one second or less.

The instruction “press and **HOLD**” means to press and hold a key for two to three seconds.

The instruction “highlight” means to press the appropriate navigation keys to move the highlight bar over a desired option or item.

The instruction “scroll” and “scroll to” means to press the **Down** navigation key to show more selections one at a time on a menu or screen. Press and **HOLD** the **Up** or **Down** navigation key to scroll a page at a time, instead of one item at a time.

The instruction “highlight and select” means to press the appropriate navigation keys to move the highlight bar over a desired item and pressing the **Select** button to confirm your choice and advance to the next screen of the selected item.

Keypad Phone Controls

The following table provides the wording used for the key names of the phone controls on the keypad.

Key Name	Wording
Softkey 1	Softkey 1
Softkey 2	Softkey 2
Menu	MENU
Send	SEND
Phonebook	BOOK
End/On-Off	END
Select/Save	Select
Left, Right	Left, Right
Up, Down	Up, Down
Clear/Back	CLR

Phone Controls

At the Idle screen, press Softkey 1 to access Messages; press Softkey 2 to access mMode™.

Softkey 1 and Softkey 2 functions change according to the phone's current use. Softkey 1 function displays on the bottom, left corner of the graphic display screen. Softkey 2 function displays on the bottom, right corner of the graphic display screen. Softkey 1 is located on the upper left of the round shape with the navigation keys on the keypad. Softkey 2 is located on the upper right of the round shape with the navigation keys on the keypad.

When an Options menu is available for the displayed screen, the Options Menu icon (an "M") displays between the two softkey buttons on the bottom of the graphic display screen. The Options menu key is located on the bottom left of the round shape with the navigation keys.

The Phonebook key is located on the bottom right of the round shape with the navigation keys and is used to display a phonebook.

The Select key is located in the center of the round shape with the navigation keys. The Select key is used to select highlighted items or tools. It is also used to save selections and changes.

The navigation keys (**Up, Down, Left, and Right**) are located on the outer edge of the round shape. Press the corresponding part of the 4 way navigation key to move the cursor, scroll, cycle, or highlight. Navigation keys are also used as keypad shortcuts to access a specific menu or list. Refer to page for more keypad shortcuts information.

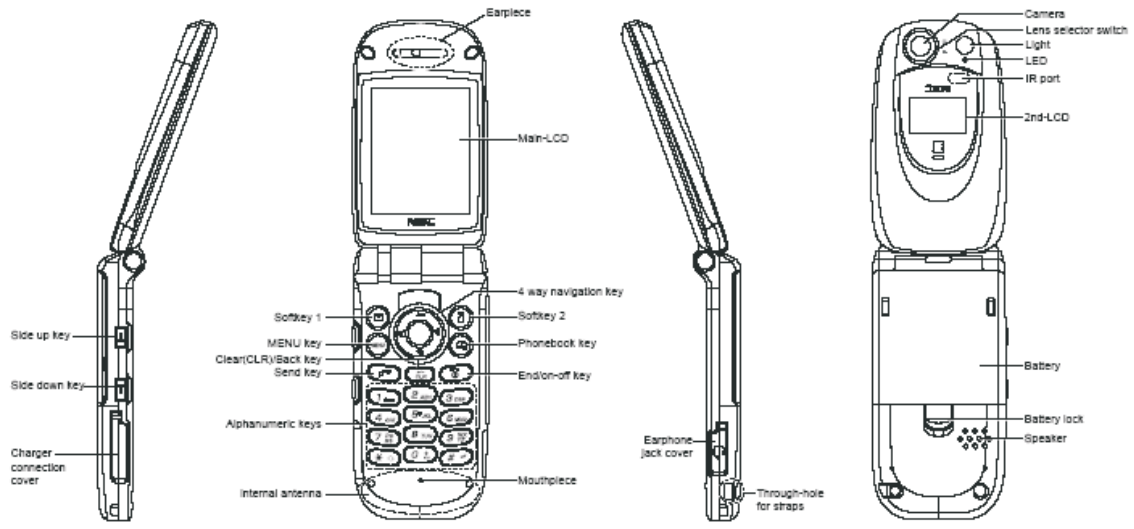
The Send key is used to dial and send calls. The Send key is located above the digit 1 key.

The Clear key is used to remove a character or letter in the text entry screen and clear the present screen to return (go back) to the previous screen. The Clear key is located above the digit 2 ABC key.

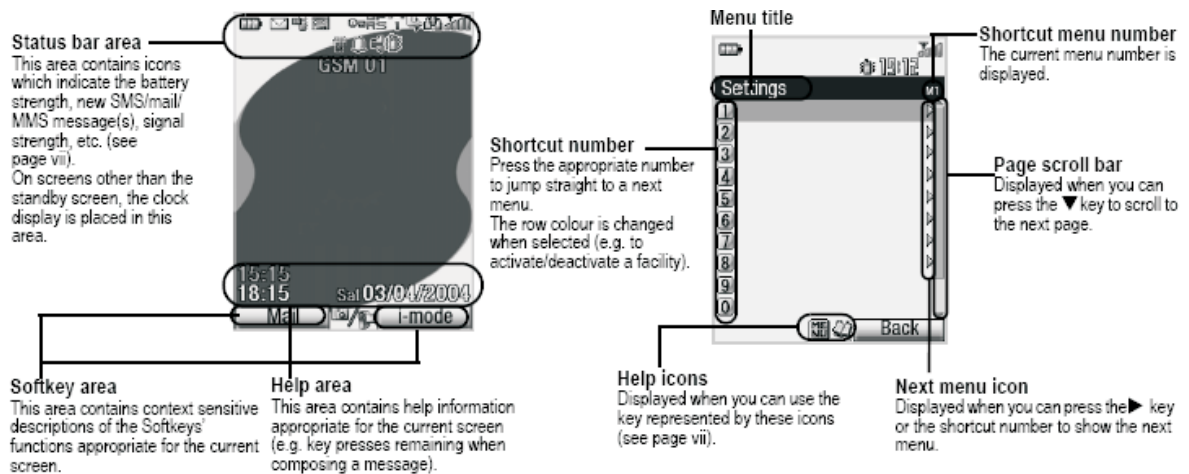
The End/On-Off key is used to turn the wireless phone On, turn it Off, terminate a phone call, and end current screen activity or application to return to the Idle screen. End/On-Off key is located on the right side of the keypad, above the digit 3 DEF key.




Parts and Functions



Display Information



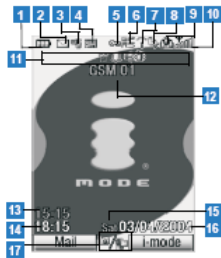
 **The LCDs on your phone use high-precision technology. Even so, the LCDs may contain pixels (dote) that fail to light or remain permanently lit. Note that this is normal and does not indicate a problem with your display.**

Check box and Radio Buttons

A check box enables/disables a feature or option. Multiple check boxes can be selected at the same time. Selecting a radio button option automatically cancels the previous selection, so only one radio button can be selected at one time. To select or cancel a check box or radio button, highlight and select the option.

LCD and Displayed Icons

Main-LCD



- 1** Indicates the battery level.
Appears while charging.
- 2** Indicates that there is a new message(s) in your phone.
 Indicates that there is a new message(s) on the network.
 Indicates that the SIM memory is full.
 Indicates that the Inbox in your phone is full.
- 3** Indicates that there are both mail and MMS on the server.
 Indicates that there are unread mail/MMS on your phone.
This beige icon blinks while mail/MMS are being downloaded.

- 4** Indicates that the memory for mail/MMS is full.
 Indicates that new voice mail messages are on the network (No ALS/ALS Line 1/2).
- 5** Indicates secured communication on SSL.
- 6** Indicates that GPRS is active for purposes other than i-mode connections.
 Indicates that the phone is in the GSM network service area and GPRS is active.
 Indicates that the GPRS is available and i-mode is active.
 Indicates that the i-mode connection is carried out.
 Indicates that the i-mode lock is on.
No icon appears when the phone is outside the GSM network service area, or when the phone is in the GSM network service area and GPRS is not attached.
- 7** Indicates the line status (ALS line 1/2 no ALS). The icon with displayed in red indicates that the ALS line 1 or 2 is unencrypted/no ALS.
- 8** Indicates that the call diversion is set.
- 9** Indicates the Meeting mode, Pocket mode, Car mode.
No icon appears when the phone is in the Normal mode.
- 10** Indicates the signal strength level.

Indicates the signal strength level.

- 11** Appears when you are outside the service area.

<When the camera is in operation>

- 1** Indicates single/burst mode (camera).
- 2** Indicates the video mode.
- 3** Indicates that the video is played in normal/enlarged screen size.
- 4** Indicates the camera's shot environment.
- 5** Indicates the photo/video screen size.
- 6** Indicates the quality of the picture.
- 7** Indicates that the self timer is on.
- 8** Indicates that the camera's light is on.
- 9** Indicates the brightness setting of the camera.
- 10** Indicates the zoom level.

<When the camera is not in operation>



Indicates alarm-on, sound-off and vibrator-on.



Indicates that the auto start of a Java™ application has failed.

12 Network Name (indicated in orange when using roaming service)

13 Remote time

14 Local time

15 Day of week

16 Date

17

Indicates that you can use the options menu by pressing **MENU**.



Indicates that you can use the phonebook list by pressing **CALL**.



Indicates that you can move to the camera view finder screen by pressing **VIEW**, or to the video camera view finder screen by pressing and holding **VIEW**.



Indicates that a Java™ application is in operation.



Indicates the usable keys in black, while using the i-mode facility or a Java™ application is in operation.

2nd-LCD



1

Indicates the signal strength level.

Appears when you are outside the service area.

2

Indicates the battery level.

Appears while charging.

3

Indicates that there is a new message(s) in your phone.

Indicates that there is a new message(s) on the network.

Indicates that the SIM memory is full.

Indicates that the Inbox in your phone is full.

4

Indicates that there are both mail and MMS on the server.

Indicates that there is a new mail/MMS in your phone.



Indicates that the memory for mail/MMS is full.

5

Indicates that a new voice mail message is on the network (No ALS/ALS Line 1/2).

6

Indicates that the phone is in the Meeting mode.



Indicates that the phone is in the Pocket mode.



Indicates that the phone is in the Car mode.

No icon appears when the phone is in the Normal mode.

<When 2nd-LCD is used as the camera view finder screen>



7

Indicates single or burst mode of the camera.



Indicates the video mode.

8

Indicates that the self timer is on.

9

Indicates the brightness setting of the camera. The "+2" setting is the brightest.

10

Indicates the quality of the picture (super fine, fine, normal, economy or super economy).



Indicates that the video is in operation.

Main Menu

The menu structure begins with the Main Menu icons for top level options. To access a menu option:

- Press **MENU** to access the Main Menu and press the option number **1** through **8** or highlight and select the desired option.



Key	Main menu	Second level menu	Key	Main menu	Second level menu	Key	Main menu	Second level menu		
1	Settings	Phone	3	i-mode	i-mode	7	Java	Programs		
		Phone modes			Settings			Prog backlight		
		Main-LCD	4	Phonebook	Lists		8	Accessory	Calculator	
		2nd-LCD			Information #				Clock alarm	
		Power saving			Call options				Scheduler	
		Calls	5	Camera	Camera				ToDo list	
		Security			Video recorder				Notepad	
		Network	6	My data	Pictures				Voice memo	
		Reset settings			Videos				Currency	
					Sounds				IR receive	
2	Message	Inbox				9			SIM toolkit	
		Drafts								
		Outbox								
		Sent								
		Folder1								
		Folder2								
		CB								

Sub-Menus and Options Menu

A sub-menu list displays for the selected Main Menu option. The sub-menu options are shown in the table on the previous page. Press the sub-menu option number or highlight and select the desired sub-menu option. You may also highlight the desired option and Right navigation key to advance to the next sub-menu. A scroll bar displays on the side of the display screen when more selections are below the ones shown on the display screen.

An options menu provides additional options for an application function. The Options Menu icon displays between the two softkey indicators on the bottom of the Main LCD. Within an application, press **MENU** to display the available options menu.

Menu Shortcut Selection

An alternative 'shortcut' method of selection allows you to jump straight to a menu or function without highlighting an icon and scrolling through the sub-menu options. The selections are made by pressing numbers on the keypad that relate to the displayed menu options.

Shortcut Selection Example

Use the shortcut selection method to set Any Answer Key feature On as follows:

- ☛ Press **MENU** (Main), **1, 1, 3,** and **2**. The any key answer option is set and return to the previous menu.

Keypad Shortcuts

The following shortcuts are available from the Idle screen.

Key Name	Press Key To	Press and HOLD Key To
Softkey 1	Access Mail screen	Access Message Inbox
Softkey 2	Access mMode screen	Access Java™ applications
MENU	Access Main Menu or Options menu	Set the Side key lock
BOOK	Access phone book list	Access Message screen
Select	Access camera view finder screen	Access video camera view finder screen
Up	Access phone modes screen	Set phone mode to Meeting mode
Down	Access My data screen	Access voice recall (voice memo)
Left	Access received calls list	–
Right	Access missed calls list	–
SEND	Access dialed calls list	–
CLR	Delete a character or return to previous screen	Delete all characters when entering text
END	End a call or return to the Idle screen	Power phone off and power phone on
1	Enter phone number digit 1	Call Voice Mail center
2-9	Enter phone number digits 2 to 9	Go to corresponding number in SIM phonebook
0	Enter phone number digit 0	Enter + symbol when you make an international call
#	Enter # symbol	Enter a pause
*	Enter * symbol	Switch ALS Line 1 / 2 or mute and retrieve sound during a call

Main Phone Features

The 535 phone can be used almost anywhere in the world with tri-band operation (GSM 850/1800/190 bands). Your phone has the following features:

- Games (user may delete)
- 2 Softkeys
- 7-Color LED
- 20 Voice memos (20 second recording time per memo)
- 10 Voice Recognition Tags
- 800 mAh Lithium-ion Battery
- Alternate Line Service (ALS) compatibility*
- Calculator
- Camera and video camera
- Color ID alert and vibrate mode
- Currency converter
- Date, Time & Alarm
- Download graphics, phonebook pictures and ring tunes
- Email
- Internet Enabled
- IR interface
- JAVA
- Main LCD screen, 2.2 inch, 216 (height) by 162 (width) pixels with 65,536 color display
- Messaging (MMS/SMS)
 - *Multi-media Messaging Service (MMS)*
 - *Short Messaging Service (SMS)*
- Multi-party call capability (conference calling)
- One-button Internet access (mMode)
- Organize your life with SyncML functionality (synchronizes Phone book, ToDo's, and Scheduler/Calendar)
 - *Contacts*
 - *Scheduler/Calendar events*
 - *ToDo tasks*
- Personalize your phone with down-loadable content
 - *40-layer polyphonic ring tunes*
 - *Wallpapers*
 - *Picture caller-id (10)*
- Phone mode operation (Normal, Meeting, Pocket, and Car)
- Phone book (can store up to 500 records)
- Second LCD screen, 1 inch, 108 (height) by 80 (width) pixels with 4,096 color display
- SIM memory phonebook (store up to 250 records, depending on SIM capacity)
- T9™ Text Input
- USB interface
- Voice mail

* Alternate Line Service (ALS) is having 2 phone numbers. The digit 1 displays with icons that represent ALS 1. The digit 2 displays with icons that represent ALS 2. ALS feature is available if provided by your network service provider.

Safety and Performance

Fully charge the phone's battery before you use your new wireless phone (see page 25 for the first time charging instructions).

User Caution

Phone settings should be adjusted to suit the likes and preferences of the individual user. Users sensitive to loud noises or sudden alarms should take care not to use or set the phone in any manner that may result in the user being unduly alarmed.

For example, users with heart problems or heightened sensitivity to noise should adjust the wireless phone to a volume setting that is within his or her range of comfort. If you believe the wireless phone causes you any adverse reaction, you should discontinue using the phone immediately.

Emergency Services

Ensure your wireless phone is turned On, the battery is properly charged, and the network connection signal strength level is adequate before attempting an emergency call. If your battery is empty, you can not make or receive any calls, including emergency calls. Emergency calls are possible without service activation or a SIM card by pressing **Softkey 1** (SOS).

To make an emergency call in the United States,

☛ Press **END** key to return to the Idle screen if needed.

Input 911 (or other designated emergency number).

Press the **SEND** key. (Your location and caller ID is delivered to the emergency operator as required by FCC guidelines.)

Follow instructions received and do not end the emergency call until told to do so.

Ask the operator for the service you require: Police, Ambulance, Fire, Coastguard or Mountain Rescue Services. Give your position and accurate and necessary information. If possible, remain stationary to maintain contact. Do not terminate the call until given permission to do so.

📖 *Find out what the designated emergency number is for the area that you are within when traveling outside the United States. The 911 emergency number service is available on every digital network service while in the United States. Designated emergency numbers can only be used with a valid SIM.*

📖 *Due to the nature of the wireless system, the connection of emergency calls cannot be guaranteed. Never rely solely on a wireless phone for essential communications such as medical emergencies.*

📖 *When the SIM card is not inserted or when the dial lock function is on, just press the **Softkey 1** (SOS).*

Safety

Prior to operating your wireless phone, please read this manual thoroughly, including the care and safety information. Observe the following guidelines for safe and efficient operation of the phone.

General Care

A wireless phone contains delicate electronic circuitry, magnets, and battery systems. You should treat it with care and give particular attention to the following points.

- Do not allow the phone or its accessories to come into contact with liquid or moisture at any time.
- Do not place anything in the folded phone.
- Do not expose your phone to extreme high or low temperatures.
- Do not leave your phone
- Do not expose your phone to direct flame, cigars or cigarettes.
- Do not paint your phone.
- Do not drop or subject your phone to abusive treatment.
- Do not place the phone near or against computer diskettes, credit cards, travel cards and other magnetic media. The information contained on disks or cards may be affected by the phone.
- Do not remove the phone's battery while the phone is turned On.
- Do not allow children to play with the phone; it is not a toy.
- Do not sit on your phone with it in a skirt or pants pocket and do not place heavy objects on top of the phone at any time where it may be subjected to heave weight or pressure. Doing so may damage to the LCD and camera lens and cause them to malfunction.
- Do not attempt to disassemble the phone or any of its accessories. For repair, contact an NEC qualified repair center.
- Use only a damp or anti-static cloth to clean the phone. Do **NOT** use a dry cloth, a saturated wet-cloth, or electrostatically charged cloth. Do not use chemical or abrasive cleaners as these may damage the case.

General Safety

- The earpiece and phone may become warm during normal use. The unit itself may become warm during charging and use.
- Put only the headset's earpiece covered with foam in your ear. Do not put any other part of the headset in your ears.
- Observe 'Turn off 2-way radio' signs, such as those near gas stations, chemicals or explosives.
- A small rubber plug (for hands free socket protection) is included in the carton. Keep this out of reach of small children for whom it could be a choking hazard.
- Do not allow children to play with the phone, battery charger, batteries or SIM card.
- The operation of some medical electronic devices (such as hearing aids, cardiac pacemakers, and other implanted equipment) may be affected if a wireless phone is used next or near to them. Observe any warning signs and manufacturer's recommendations.
- Do not place the wireless phone on or near high heat items (e.g., candles, appliances that generate heat, etc.) or areas (e.g., fireplace, stoves, etc.) when the wireless phone is in vibrate mode. The vibration could cause the phone to move into the high heat and cause a hazard.
- Using any battery pack, AC adapter, or vehicle power adapter not specified by the manufacturer for use with the 535 wireless phone may create a potential safety hazard.
- Take care not to hold the Light too close to your eyes or other people's eyes when the Light is on.
- Do not aim or direct the InfraRed (IR) data port towards your eyes or other people's eyes when using the IR data exchange.
- The wireless phone contains metal, which may cause a rash, itching, eczema, inflammation, or other skin conditions to appear if the person has metal allergies.
- Turn off your phone in any facility where posted notices require you to do so.

 *When in hazardous areas, **turn off the phone**. The wireless phone can still be a hazard in these areas even when set in vibrate mode.*

 *Remember to recycle: the cardboard packaging supplied with this phone is ideal for recycling.*

Radio Frequency (RF) Signals

THIS MODEL PHONE MEETS THE GOVERNMENT'S REQUIREMENTS FOR EXPOSURE TO RADIO WAVES.

Your wireless phone contains a radio transmitter and receiver. Your NEC phone is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies.

The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate (SAR). The SAR limit set by the FCC is 1.6 W/kg.* Tests for SAR are conducted using standard operating positions accepted by the FCC with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the output.

Before a phone model is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the limit established by the government-adopted requirement for safe exposure. The tests are performed on position and locations (for example, at the ear and worn on the body) as required by FCC for each model. The highest SAR value for this model phone as reported to the FCC when tested for use at the ear is (0.56) W/kg, and when worn on the body, is (0.26) W/kg. (Body-worn measurements differ among phone models, depending upon available accessories and FCC requirements). While there may be differences between the SAR levels of various phones and at various positions, they all meet the government requirement.

The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model phone is on file with the FCC and can be found under the Display Grant section at <http://www.fcc.gov/oet/fcid> after search on FCC ID A98-KMP6J1L1-9.

For body worn operation, this phone has been tested and meets the FCC RF exposure guidelines when used with a NEC accessory designated for this product or when used with an accessory that contains no metal and that positions the handset a minimum of 1.5 cm from the body.

*In the United States, the SAR limit for wireless mobile phones used by the public is 1.6 watts/kg (W/kg) averaged over one gram of tissue. SAR values may vary depending upon national reporting requirements and the network band.

Aircraft Safety

The use of wireless phones in aircraft may be dangerous to the operation of the aircraft and may be illegal. Any use of a wireless phone on board an aircraft must be in accordance with applicable regulations. Follow all flight crew instructions. When instructed to turn off your wireless telephone, do so.

Road Safety

Check the laws and regulations concerning the use of wireless telephones and their accessories in the areas where you drive and always obey them. If you find it necessary to use your cellular telephone behind the wheel of a car, please:

- Give full attention to driving and exercise proper control of your vehicle at all times.
- Observe all the recommendations contained in your local traffic safety documentation.
- Pull off the road and park before making or answering a call, if driving conditions so require.
- Turn off your wireless phone at a refueling point, such as a gas station, even if you are not refueling your own car. The wireless phone can still be a hazard in these areas even when set in vibrate mode.
- Do not store or carry flammable or explosive materials in the same compartment as a wireless phone.

 Use hands-free operation, if available, when driving.

Vehicles Equipped with an Air Bag

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

Blasting Areas And Explosive Atmospheres

To avoid interfering with blasting operations, turn Off your phone when in a blasting area or areas posted: "Turn Off Two-Way Radio." Obey all signs and instructions.

Turn Off your phone prior to entering any area with a potentially explosive atmosphere, and obey all signs and instructions. Do not remove, install, or change batteries in such areas. Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death.

Areas with a potentially explosive atmosphere are often, but not always, clearly marked. These include fueling areas such as gasoline stations; below deck on boats; fuel or chemical transfer or storage facilities; vehicles using liquefied petroleum gas (such as propane or butane); areas where oxygen is used; areas where the air contains chemicals or particles such as grain, dust, or metal powders; and any other area where you would normally be advised to turn Off your vehicle engine.

Electromagnetic Interference

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.

Pacemakers

The Health Industry Manufacturers Association recommends a minimum separation of six inches (or 15 cm) be maintained between a handheld wireless phone and a pacemaker. These recommendations are consistent with the independent research and recommendations by Wireless Technology Research. Persons with cardiac pacemakers:

- Should ALWAYS keep the phone more than six inches from their pacemaker when the phone is turned On.
- Should not carry the phone in a breast pocket.
- Should place the phone to the ear opposite the pacemaker to minimize the potential for interference.
- Turn Off your phone immediately and remove the battery if you have any reason to suspect RF interference,

Whether the phone vibrates, plays a ring tune, or the volume buttons increase/decrease the ring sound, a received call to a wireless phone may interfere with a cardiac pacemaker.

Hearing Aids

Digital wireless phones may interfere with some hearing aids. In the event of such interference, you may want to consult your wireless service provider.

Other Medical Devices and Medical Facilities

Operation of wireless phones could interfere with medical devices or implanted equipment which are inadequately shielded from external RF energy. Consult a physician or the manufacturer of the medical device to determine if such devices are adequately shielded.

Turn Off your phone in health care facilities, if regulations posted in these areas instruct you to do so. Hospitals or health care facilities may be using equipment that could be sensitive to external RF energy.

Vehicles

Electronic vehicle systems, such as anti-lock brakes, speed control and fuel injection systems are not normally affected by radio transmissions. RF signals may affect improperly installed or inadequately shielded electronic systems in motor vehicles. The manufacturer of such equipment can advise if it is adequately shielded from radio transmissions. If you suspect vehicle problems caused by radio transmissions, consult vehicle manufacturer or its representative regarding your vehicle and do not turn On your phone until it has been checked by qualified approved installers. You should consult the manufacturer of any equipment that has been added to your vehicle.

Battery Care and Disposal

Do not leave the phone or the battery in places where the temperature could exceed 140 °F, i.e., on a car dashboard, on a window sill, in direct sunlight, etc.

Do not allow metal objects, such as coins or key rings, to contact or short-circuit the battery terminals.

Do not put your phone's battery in your mouth as battery electrolytes may be toxic, if swallowed.

Do not leave the battery pack empty or disconnected for a long period of time.

Do not dispose of battery packs in a fire.

Keep the battery away from children. It is not a toy and it could be a choking hazard.

Your phone battery is a sealed unit with no serviceable parts inside; do not attempt to open the battery covering.

Use only a battery approved by NEC for the NEC 535 wireless phone.

Using any battery pack or AC adapter not specified by NEC for use with the NEC 535 may be dangerous and may invalidate any warranty and approval given to the wireless phone. Do not connect more than one charger at any time.

To ensure the maximum life from your battery, allow the battery to fully discharge at least once a week. To fully discharge the battery, leave the phone turned on until the message "RECHARGE BATTERY" is displayed and the phone shuts itself Off. If left unused, a fully charged battery discharges in approximately one month. Store batteries uncharged in a cool, dark, and dry place.

Batteries must be recycled or disposed of properly. Through the AT&T Wireless Reuse and Recycle program, consumers are invited to bring unwanted phones, accessories, and batteries (regardless of the manufacture or carrier) to an AT&T Wireless retail store for recycling. Use the website link "<http://www.attwireless.com/general/storelocator>" to find the nearest AT&T Wireless store to you.

Performance

Third Party Equipment

Use only batteries, chargers, and authentic accessories approved by NEC. Modifications, the use of third party equipment, cables, or accessories that are not made or AUTHORIZED by NEC may invalidate any approval or warranty of your phone, may adversely affect the phone's operation, and may be dangerous. For availability of approved accessories, check with your wireless phone dealer. Look for the NEC Authentic Accessories™ logo to know if the item has been approved by NEC for use with the NEC 535.

Service

The wireless phone, batteries and charger do not contain user-serviceable parts. We recommend that your NEC wireless phone be serviced or repaired by an NEC AUTHORIZED service center. Please contact your Service Provider or NEC at 1-800-637-5917 if you believe that you require service. Any unauthorized service may invalidate the warranty of your wireless phone.

Efficient Use

For optimum performance with minimum power consumption, hold your NEC 535 wireless phone (with the flip open) as you would any other phone and speak directly into the mouthpiece.

Battery

The NEC 535 phone contains an 700 mAh standard Lithium-ion battery. Battery performance depends on your location within the network, signal strength, network configuration, the frequency at which your location is updated, the type of SIM in the phone, the phone features selected, battery age and condition, battery charging habits, temperatures to which the battery is exposed, cell broadcast messages, the use of Full Rate or Enhanced Full Rate speech, as well as other factors.

The battery is not fully charged when you buy your wireless phone but there may be enough power in the battery to turn the wireless phone on. Charge the battery by following the procedures on the page 23.

Antenna

Your phone has an internal antenna located at the base of the phone below the keypad. As with any other radio transmitting device, avoid touching the antenna area when the phone is turned On to optimize the antenna performance and talk time of the phone. Contact with the antenna area may affect call quality and may cause the phone to operate at a higher power level than otherwise needed.

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Getting Started (TBD)

Before you try to use your phone, check that you have:

- NEC Authentic Accessories™ (see page 49)
- A valid SIM card inserted in the phone (see page 22)
- The battery fully charged (see page 26)

Service Activation

Before you can use your new NEC wireless phone, the service must be activated by a wireless service provider. Please contact your local wireless service provider for any questions regarding phone activation.

Voice Mail and Text Messaging

Voice mail and text messaging services, when available, are provided by your wireless service provider. Before you can receive either voice or text messages with your wireless phone, you must subscribe to these options through your wireless service provider. Contact your wireless service provider for information on availability and setup of these services.

PIN and Security Codes

When your service is activated, a PIN and PIN2 (Personal Identification Number) are provided and programmed into the SIM card. Check with your wireless service provider for additional information regarding your security codes and passwords.

Use the PIN to lock and unlock the SIM card to help prevent unauthorized use of the SIM card. Use the PIN2 to access the FDN phonebook.

You may want to set up your own security code. Use the security code to lock and unlock the phone, lock access to the Internet, and restrict access to the PIM (Personal Information Manager) application data. The default security code is '0000' until you change it to a personal security code.

A Security Code screen displays and requires entry of your PIN when the SIM PIN setting is locked and the phone is powered-on.

A Security Code screen displays and requires entry of your PIN2 when adding, editing, deleting, copying any phone entries in or to the FDN phonebook.

A Security Code screen displays and requires entry of your security code when you attempt to access features or functions that you have locked.

 *FDN is a network service provider dependent feature.*

SIM Card

Before using your wireless phone you must register with a wireless network service provider to receive a SIM (Subscriber Identity Module). The SIM card contains a computer chip that stores and tracks your phone number, the services included in your subscription, and your SIM phonebook information. It is stored in a recess in the battery compartment.

The phone can not be used (except for emergency calls) until a valid SIM is inserted. It is possible to transfer your SIM to another compatible phone and access your network services.

If the SIM is already inserted, see Powering On the Phone, page 26.

Inserting a SIM Card

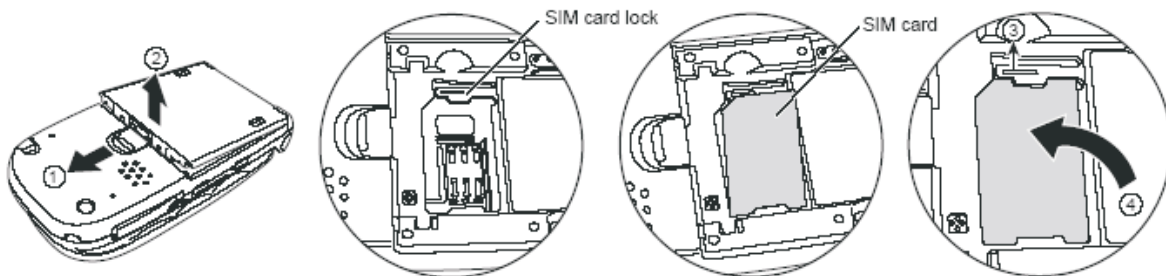
- Make sure that the power is Off and remove the battery.


Release the battery lock in the direction of arrow (1). Lift the battery up in the direction of arrow (2) and remove it to reveal the SIM location.

Place the straight end of SIM card with the metal part facing down.

Carefully move to slide the SIM card lock in the direction of arrow (3) and push the SIM card in the direction of arrow (4) to place the SIM card under the lock. Make sure the SIM is **fully** inserted.


To replace the battery, place the bottom of the battery into position. Lower the battery until it clicks into place.




 **Be sure to turn the phone off before inserting and removing a SIM card. Otherwise damage to the SIM card can occur.**

 **Never pull the SIM card lock upward. Doing so may break the lock.**


 **If the SIM card is not fully inserted when the battery is replaced, damage to the SIM card can occur.**


 **If the phone, or the SIM, is lost or stolen then you should contact your Service Provider immediately in order to prevent unauthorized use.**

 A message displays if any locks have been set, the wrong SIM has been inserted, or the SIM has been inserted improperly.. Please follow any instructions given, e.g., 'Return to Service Center'.


 Do not bend or scratch your SIM card.


 The phone supports a number of languages and the keyboard symbols have been chosen for world-wide operation.

 The digital technology of your phone helps to ensure that your conversations are kept secure.

 The SIM card contains personal data such as your electronic phonebook, messages, and also details of the network services you have subscribed to.

Removing a SIM Card

 Remove the battery and lightly holding down the SIM card, slide the SIM card lock in the direction of arrow (3) and remove the SIM card.

 The SIM card may pop out when you release the SIM card lock. Be careful not to drop it.

Charging the Battery

Your phone is powered by a rechargeable battery. A new phone battery must be fully charged before using your wireless phone the first time. Charge the battery by using the charger supplied with your wireless phone. When the battery is fully charged, a full battery power level icon will be displayed.

Before trying to use your phone, ensure the SIM card is inserted and the battery is in place on the phone.

- Connect the NEC battery charger (AC adapter) supplied with your phone to a compatible power outlet. Connect the charger plug into the connector at the side of the phone.

If your phone is turned on, a message will display on the 2nd-LCD. The LED will glow red while charging. When charging is complete, the LED will turn off.

To fully charge the battery, leave the phone charging until the 2nd-LCD displays a full battery icon and LED turns off.

If you need to receive calls, the wireless phone can be turned On and left in Idle while it is charging, although the total time takes longer to charge.

👉 **Using any battery pack, AC adapter, vehicle power adapter (optional) or desktop charger (optional) not specified by NEC for use with this phone can be dangerous and may invalidate any warranty and approval given to the wireless phone.**

👉 **Do not connect more than one charger at any time and do not leave the charger connected to the power outlet when it is not in use.**

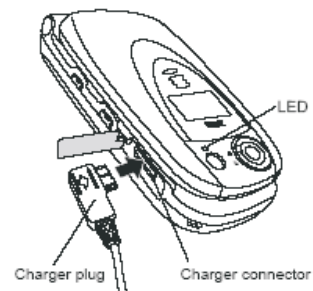
👉 **DO NOT connect a charger or any other external DC source if the phone's battery is not inserted. If this happens, the phone may not function properly.**

👉 **Do not try to charge the battery if the room temperature is below 5°C (41°F) or above 35°C (95°F).**

📖 Charging takes approximately 3 hours with your phone turned off.

📖 If you use the phone while charging, handle the phone carefully since the cable or adapter is connected.

📖 When a battery is brand new or completely discharged, there could be a few minutes delay before the charging indicator illuminates. This is not an abnormal occurrence.




Battery


Battery performance for standby and talk times depend on how you use your phone and the choices made by the network operator. In particular, your location within the network, signal strength, network configuration, the frequency at which your location is updated, the type of SIM in the phone, the phone features selected, battery age and condition, battery charging habits, temperatures to which the battery is exposed, cell broadcast messages, the use of Full Rate or Enhanced Full Rate speech, as well as other factors, will affect both standby and talk times..


The battery is not fully charged when you buy your wireless phone but there may be enough power in the battery to turn the wireless phone on.


The battery can also be charged whenever you wish without affecting the performance of the wireless phone.

To ensure the maximum life from your battery, allow the battery to fully discharge at least once a week. To fully discharge the battery, leave the phone turned on until the recharge image is displayed and the phone shuts itself off.

 *The 535 automatically switches off if the battery voltage is too low.*


 *Batteries have a life cycle. If the battery does not last as long as it used to, the battery life may be coming to an end. Replace the battery with a new one of the same type.*


 *When not using the battery for a long period, remove it from the 611 and store in a place with low humidity and low temperature.*

 **When removing or changing the battery, make sure the phone is turned off. Some settings, stored numbers, and messages may be lost if the battery is removed while the power is On.**

Checking the Battery

The battery charge indicator shows the approximate charge level of the battery while the phone is in use and not being charged. The blocks on the display show the charge of your battery pack. The empty battery icon displays when the battery is nearly empty with approximately one minute of talk time remaining.

Full battery power 

Low battery power 

Battery empty (red) 

 Check the icon at the top, left corner of the screen.

Low Battery Alarm

When the battery voltage falls below the working level, RECHARGE BATTERY appears on the main display area and an empty battery icon displays in the status bar. With the recharge notification, the phone also sounds a short tone at ten-second intervals. Once the recharge message displays and the short tone sounds, the phone battery has approximately one minute of use remaining. The phone automatically powers Off.



IMPORTANT BATTERY CHARGING INFORMATION (Charging a very low battery)

The battery's charge continues to drop after the low battery warning is displayed. In extreme cases where the battery is left uncharged for some considerable time after this warning, a trickle charge is used to slowly bring the battery back up to the safe level at which the fast charging can begin. The phone can be in trickle charge for a few minutes before the fast charging starts.

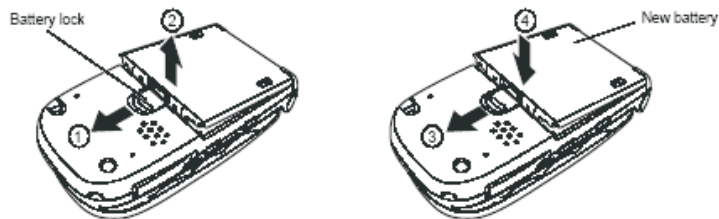
During *trickle charge*, the battery icon will show charging but you are not able to make or receive a call, or fully power On the phone. Normal wireless phone operation resumes once fast charging begins. The phone can be in *trickle charge* for a few hours before *fast charging* starts if the battery is left uncharged for some days after the recharge warning.

Changing the Battery

- Release the battery lock in the direction of arrow (1), and then lift the battery up in the direction of arrow (2) to remove it.

Put the new battery, release the battery lock in the direction of arrow (3).

Place the battery with the terminal end towards the hinged end of the phone and lower the battery into the battery compartment until it clicks into place (4).



Powering-On the Phone

Turning the Phone On

- Press and **HOLD END** to turn on the phone.

After the powering on process, the screen displays the selected greeting and then displays the Idle screen.

If you receive a prompt for your PIN code or security code, input the necessary code using the keypad (refer to page 21).

Turning the Phone Off

- Press and **HOLD END** until it powers down.

The power down screen displays the NEC High Definition Mobile graphic and the phone powers Off.

After powering off or turning the wireless phone off, you must wait three seconds before powering on.

-  Do not remove the battery to turn your phone Off as this may cause loss of stored information.



Basic Calls and Phone Use (TBD)

Make a call the same way as you would with a normal phone, except you must press **SEND** after entering the area code and phone number to ensure the call is sent.

Dialing Calls

- ☛ Key in the phone number. Check the number on the display.
Press **SEND** to connect the call.

☞ *If you are dialing a call, the phone gives priority to receiving a call unless you have already pressed **SEND**.*

☞ *The digital technology of your NEC 535 wireless phone helps to ensure that your conversations are kept secure.*

While making the call, the screen displays the phone number dialed or the name stored in the phonebook and a connection graphic or a CLI picture that has been allocated to the number called (see page).

The number dialed and information related to the number dialed is stored in the dialed calls list. The last 20 calls made are stored. Each time you make a call after the dialed call list is full, the oldest call drops off the list and the newest call is placed at the top of the list.

- ☛ Press **SEND** to access the dialed call list from the Idle screen.

Correcting Mistakes

Press **Left** or **Right** navigation key to scroll through the number and place the cursor to the right of the incorrect number. Press **CLR** key to clear individual digits to the left of the cursor or hold the **CLR** key at least 2 seconds to delete the entire phone number. Press a number key and it is inserted at the cursor position.

Ending Calls

There are 3 ways to end a call:

- ☛ (1) Press **END**, (2) Press **MENU** (Options Menu) and **9** to disconnect a call, or (3) Close your phone. The phone returns to Idle screen.

☞ *Always press **END** or close your phone even if the other person has ended the call first.*


☞ *If **END** is held down, the wireless phone turns Off.*

Receiving Calls

When someone calls your number (phone is powered On),

- The phone ringer sounds.
- The LED (located at the back of the flip cover) flashes. the specified color.
- The phone number of the person calling may display on the bottom, left of the screen if the caller ID feature is available and the caller has activated the feature.
- The calling person's number with a name and a picture (see page) may display if you have the caller has a phone number, name, and a picture stored in the phonebook.


If the caller has withheld their caller ID, the screen provides a message that the number is being withheld.

 *You also have options for holding and forwarding calls. These options depend on your network and your subscription arrangements.*


Accepting a Call


 Press **SEND** or **Softkey 1** (Accept) to connect an incoming call.

To use ring silencer or any key to accept a call, refer to page . However, if you already have a call in progress, pressing the any key function does not apply. With a call in progress, you must press **SEND** or **Softkey 1** (Accept) to answer an incoming call.


 *If you already have 2 calls in progress (whether active, on hold, or multi-party), a third incoming call can not be accepted because the **Softkey 1** (Accept) will not be displayed on the incoming call screen.*

Rejecting a Call

 Press (End/On-Off) or Softkey 2 (Reject) to reject or ignore the call. The call goes automatically to voice mail depending if voice mail is available by your service provider.

 *Do not press **END** to reject an incoming call if you already have 2 calls in progress. Pressing **END** with 2 calls in progress does not reject an incoming call but will disconnect a call in progress.*

If your phone receives a call and you do not answer it, the screen will display the phone number (or the name if stored) of the caller (if available). This information is stored in the missed calls list. Up to 10 missed calls are stored in this list.

 *You can set your phone to answer a call when any key is pressed. (See Any Key Answer on page).*

Receiving a Call While in an Application

If you receive a call while creating a new message, you can accept or reject the call. When you accept the call, the message closes so you may answer the call. The text entry for the message is saved and the message is saved in the Message center Drafts folder.

If you receive a call while you are in a PIM application (Personal Information Manager, for example entering a phone contact, calendar entry, or a ToDo task), you can accept or reject the call. When you accept the call, the application closes so that you may answer the call. If you accept a call during text entry or editing changes, the text entry and changes are not saved.

If you receive a call while you are using the web browser, you can accept or reject the call. When you accept and end the call, the web browser screen returns. You are still connected to the last website accessed.


Using Features/Application During a Call

There are a number of features and tools that you may use during a call. The ones that you cannot use during a call are listed in the following table:

Phone Settings	Screen Settings	Calls Settings	Reset Settings
Network Settings	Clock Settings	Other Settings	Total Calls
Games and Apps	Camera	Clock	mMode
Voice Mail	Send Email	Play Voice Mail	Synchronization
Audio and Visual	Send MMS	Security Settings	

Unsuccessful Calls/Auto Redial

With Auto redial set On, your phone will try up to 10 times to redial a number if the first attempt is not successful. If the call cannot be connected, a tone is heard, the display shows an appropriate message, and the phone returns to Idle. The number is automatically called again after a short delay. The phone will try up to 10 times to redial the number. The failure to connect a call can be due to network problems or if the other phone is busy.

 Press **Softkey 2** (Cancel) to end a redial attempt.

Call Features

Caller ID

When you dial a call, you can send your own phone number to display on the dialed phone (see page).

When you receive a call, the caller's phone number displays if the caller's function for caller ID is set On or the caller's phone number has been stored in your phonebook.

Returning an Unanswered Phone Call

If your wireless phone receives a call and you do not answer it, the caller information is stored in the Missed calls list. To return an unanswered call:

- Press **END** to display the Idle screen and press **Right** navigation key to display the Missed calls log or press **MENU** (Main), **7**, and **2** to display the Missed calls log.
Press **Up** or **Down** navigation key to highlight a missed call. Return the call using one of the 3 following ways.
(1) Press **(Send)**, (2) Press Softkey 1 (Call), or (3) Press **MENU** (Options Menu) and 1 to make the call from the Missed calls Option menu.

Last Number Redial

To view and redial the last number you called:

- Ensure the Idle screen is displayed and no phone number is shown. Press **(Send)** once. The last number you called displays.
Press **SEND** again. The last number you dialed is automatically called.
If you remember the last call made, simply press **SEND** twice.

Dialing a Number in Message Text

To call a phone number within the message text of a message at the Message view screen:

- Press **Right** navigation key to highlight the phone number in the message text.
Press **MENU** (Options Menu) and 2 to display the phone number in the dial edit screen. Press **Softkey 1** (Call) to dial the phone number.

Emergency Calls

☎ Input **9, 1,** and **1**. Press **SEND** to connect the call to local emergency services.

📖 *In the United States of America, the emergency number is 911. On most networks, 911 emergency calls can be made without a SIM card inserted.*

📖 *Ensure your wireless phone is turned On, the battery is properly charged, and the network connection signal strength level is adequate before attempting an emergency call. If your battery is empty, you cannot make a call or any emergency calls*

Speed Dialing

With one-touch dialing,

☎ Press and **HOLD** a number **2-9** (the numbers 2-9 correspond to the phonebook location number) to dial a number in SIM.

📖 *One-touch dialing is available only for the phone numbers with the location number 2 to 9 stored in the phonebook (SIM).*

With fast dialing,

☎ Press the number keys (1-500 corresponding to the phonebook location number in Phone, refer to page) and ***** (Asterisk Symbol) key to display an entry in Phone. Press **SEND** to dial the displayed number.

Press the number keys (1-255 corresponding to the phonebook location number in SIM, refer to page) and **#** (Number Symbol) key to display an entry in SIM. Press **SEND** to dial the displayed number.

📖 *IF FDN is enabled, speed dialing is available for FDN numbers only.*

Entering a Pause (for DTMF Dialing)

A pause (P) may be entered in a number that allows the numbers before a pause to be dialed and connected before the numbers after the pause are dialed. An example is a phone number with an extension number. The pause is placed between the phone number and the extension number.

Do not enter a pause in an international number. Make sure the condition in Plus Dialing does not apply.

☎ Input the phone number.

Press and **HOLD** (at least two seconds) the **#** (Number Symbol) key to insert a pause. The letter **P** displays for the inserted pause.

Input the numbers to be dialed after the pause.

International Dialing

Before you can enter a + symbol in a number, the cursor must be at the beginning of a number.

To make international calls:


- Press and **HOLD 0** to input the + symbol.

Input the country, area code (without the leading zero) and phone number that you wish to call.

When dialing, add the country code required. Storing all numbers with the country codes (e.g., 01 for the US, 44 for UK) is helpful. A country code for another country is always the same, no matter what country you are dialing from. For example, to make an international call to a typical UK number is entered as:

International Access	Country Code	Area Code	Phone Number
+	44	1189	123456

Call your Service Provider to activate international service options.

 The '+' (plus) symbol for International access can be entered and used within phone numbers for speed dialing.

Volume Controls

To silence the ringer when receiving a call, the Ring silencer option must be set On.

- (With flip **CLOSED**) Press a Side Volume button. Open the flip and press **SEND** to accept the call, and begin your conversation.
- (With flip **OPEN**) Press Side Volume button and accept the call

 Do not press **SEND, END, Softkey 1** or **Softkey 2** if the Any Key Answer option is set on.

To change the earpiece volume during a call:

- The flip cover must be open and press the Side Volume buttons. Press the Side Volume Up (+) increase volume and Side Volume Down (-) to decrease volume.


The Side Volume buttons may be used to increase or decrease ringer volume when the hands-free accessory is connected.

During an incoming message, the Side Volume buttons adjust the ringer volume.

During the clock's daily alarm or Scheduler alarm, press a Side Volume button to silence the alarm, if the Ring silencer option is set.

Voice Mail

The voice mail message icon displays in the icon status bar to notify you of a new voice mail. The icon remains displayed until you access voice mail to listen to your message.

 Press and **HOLD 1** at least two seconds to access your voice mail.

Refer to the Messaging and Voice Mail section on page 41 for more voice mail information. Refer to Voice Mail settings on page to set up your voice mail number.

Forwarding Calls

All call types may be forwarded to a designated number or each call type may be forwarded to different designated numbers.

Call forwarding is established in the Call settings sub-menu of Settings menu (see page).

When call forwarding is set on, unanswered calls are forwarded to the designated number.

Call Timer

During calls, the call timer displays the call duration on screen, incrementing the time in minutes and seconds until the call is ended.


The call timer display must be set to On (see page).

Using Call Features During a Call

The Call in progress screen displays during a call. The instructions for the following call features begin at the Call In Progress screen.

Placing a Call On Hold

To place a received or dialed call on hold from the Call in progress screen:

 Press **Softkey 1** (Hold) or press **MENU** (Options Menu) and **1** to place a call on hold from the Phone function Options menu. Press **Softkey 1** to retrieve the call.

Call Waiting

During a call, another received call is announced by a beep tone in the earpiece and an incoming message on the screen. To use call waiting from the Call in progress screen when you hear the beep tone:

- Press **Softkey 1** to answer the new call and automatically place the current call on hold.
Finish the conversation and press **END** to terminate the new call.
Press **Softkey 1** to retrieve the call on hold.
Press **Softkey 1** to switch between the two calls.
To merge the two calls, press **Softkey 2** (see Multi-party calls, on page).

Mute A Call

To mute a call using the Phone function Options menu from the Call in progress screen:

- Press **MENU** (Options Menu) and **2** or press and **HOLD *** (Asterisk Symbol) key to mute the call.
Press **MENU** (Options Menu) and **2** or press and **HOLD *** (Asterisk Symbol) key to un-mute a muted call.

When a call is muted and you accept a received call, mute is automatically turned Off. The mute function is automatically released when a call is ended.

DTMF Tones

Dual tone multi-frequency (DTMF) tones are used to send digital signals to over-the-phone automated services that allow access to information or accounts, e.g., use a specific language, access to specific information, account number and password to financial accounts, voice mail, etc. These DTMF tones may be annoying during multi-party calls. You can turn DTMF tone Off to be considerate so that the participants do not hear these tones when you input the number of another participant. The tones can only be sent when a call is connected.

To turn DTMF tones Off from the Call in progress screen (during a phone call):

- Press **MENU** (Options Menu) , **7**, and **2**.

To turn DTMF tones On:

- Press **MENU** (Options Menu) , **7**, and **1**.

Conference Calls

If your SIM card is multi-party enabled (the Network supports conference calling), you can make a conference call to more than one caller. The 3-way and up to 6-way conference call depends on the network service provider. Extra fees may apply for conference calls.

The associated parties will hear the DTMF tones while you dial another person to add to the conference. Use the instructions in the previous topic to turn Off the DTMF tones. When the call is being dialed, the associated parties of the multi-party call are placed on hold and cannot hear the conversation until the new caller is added to the conference call.

You can leave the conference call while the remaining participants carry on with the call.

A multi-party call is considered as one call in progress.

Receiving Second Call

- Press **Softkey 1** to place the first call on hold.
Press **Softkey 1** to accept the second call.
Press **Softkey 2** to merge both calls.

Making a Second Call

- Press **Softkey 1** to place the first call on hold.
Input a phone number and press **Softkey 1** to make the second call. If the call is successful, the Call in progress screen displays showing the first call with on hold status and the highlighted second call with connected status.
Press **Softkey 2** to merge both calls.

To continue adding a third, fourth, and fifth party to conference calling (if Network supported), repeat the steps of Making a Second Call.

*If you already have 2 calls in progress (whether active, on hold, or multi-party), a third incoming call can not be accepted because the **Softkey 1** (Accept) will not be displayed on the incoming call screen.*

Do not press (End/On-Off) to reject an incoming call if you already have 2 calls in progress.

Pressing (End/On-Off) with 2 calls in progress does not reject an incoming call but will disconnect a call in progress.

If adding a call to conference calling is unsuccessful, the failure screen displays briefly and the phone returns to the previous status.

Putting Calls on Hold

- Press **Softkey 1** to place both calls on hold.
Press 2, 1 and **SEND** to place the first call on hold. Press 2, 2, and **SEND** to place the second call on hold.

Private Conversation

During a multi-party call, you can select one participant for a private conversation while the other participants continue the conference call.

- Highlight the participant.
Press **MENU** (Options Menu) and 6 to briefly display the busy screen for Private conversation and begin the private conversation.
Press **END** to end a private conversation and the call.


To end the private conversation and add the party back to the multi-party call:

- Press **MENU** (Options Menu) and 6. This combines the two calls back into a single multi-party call and all members are active.

Disconnecting a Party

During a multi-party call, you can disconnect one of the participants and continue the call with remaining participants from the Call in progress screen.

- Highlight the participant to disconnect.
Press **MENU** (Options Menu) and 9 to disconnect the participant from the conference call or press 1, 2, and **SEND** to disconnect the second call or 1, 1, and **SEND** to disconnect the first call.

 *Two calls are on the phone: the multi-party call and the active single call of the private conversation. The members of the multi-party call can still speak to each other on the one call while the private conversation is the other call.*

 *Press **END** or **Softkey 1** to end both calls.*

Roaming



You will be charged for calls forwarded to you while roaming.

The roaming feature enables you to use your phone in many parts of the world and pay all charges through your normal service provider. Your network operator usually has agreements with named networks in other countries so that automatic roaming can take place with these named networks. The phone also allows you to set network preferences of your own.



Before leaving your home country, you should select any preferences such as bar calls or call forwarding.



Refer to Network Settings on page to select a different network or search for a new network.

Personalizing Settings (TBD)

To access the Settings menu:

- Press **MENU** (Main) and **1** to display the Settings menu or press **MENU** (Main), highlight, and select the Settings option 1.

To select a Settings menu option:

- Press the Settings option number (**1** through 8) or press highlight and select the desired Settings option.

The current selected option for a setting is marked by a checkmark if the options are not numbered. If the options are numbered, the option number's color is green to show the selected option for a setting.

Remember to press **CLR** (Clear/Back) to return to the previous screen or press **END** to exit the screen and return to the Idle screen.

Phone Settings

The Phone settings menu contains the settings for voice volume, phone modes, any key answer, ring silencer, volume key, own number, and language.

Text Entry (TBD)

Messaging and Voice Mail (TBD)

Accessing Messages

To access the Message Center:

- Press **Softkey 1** (Message) or **MENU** (Main) and **2** to display the Message center folder screen or press **MENU** (Main) and highlight and select the Message center option 2.

To select a Message center folder option:

- Press the Message center option number (**1** through **8**) or highlight and select the desired option.

At message fields that require text entry, enter the first letter in the field and the text editor screen displays or press **Select** at a highlighted field to display the text editor screen.

Web Browser (TBD)

To access mMode menu:

- ☛ Press **MENU** (Main) and **3** to display the mMode menu or press **MENU** (Main) and highlight and select the Web browser option **3**.

To end the session on the Internet,

- ☛ Press **END** key.

The **CLR** key does not function as a back key or return to previous page in the web browser mode. When accessing the Internet or URL, press the **CLR** (Clear) key to end the process to connect to the Internet or URL.

In the Softkey area (located at the bottom of the screen), navigation indicators (arrow points) display to show the directions that you may move the cursor, move the highlight bar, or scroll within the screen.


Phonebook (TBD)

To access Phonebook option of the main menu:

- Press **MENU** (Main) and **4** to display the Phone book menu and press the Phone book option number (**1** or **2**) or Press **BOOK** to display a phonebook list or Press **MENU** (Main) and highlight and select the Phonebook option **4**.

Remember to press **CLR** key to return to the previous screen or press **END** to exit the screen and return to the Idle screen.

 *FDN and SDN are network provider dependent features.*

 *For emergency calls, ensure your wireless phone is turned On, battery is properly charged, and the network connection signal strength level is adequate before attempting an emergency call. If your battery is empty (see page 25), you can not make or receive any calls, including emergency calls.*

Camera Function (TBD)

Camera function allows you to take pictures and save as a JPEG file. You can enjoy the picture files in many ways: send it attached to an MMS message, set it as the wallpaper, etc.

At the Idle screen, press **Select** to access the camera function; press and **HOLD** Select to access the video camera function.

To access the camera functions from the Main Menu:

Camera View Finder Screen

Main LCD as View Finder

(Flip is open)

Audio and Visual (TBD)

Using Audio and Visual, you can display a picture or playback music on your wireless phone. The picture or music may be downloaded from the Internet, received in an Email, or a received in an MMS message.

To access Audio and Visual menu:

- Press **MENU** (Main) and 6 to display Audio and Visual menu or press **MENU** (Main) and highlight and select the Audio and Visual option 6.

To select an Audio and Visual option:

- Press the Audio and Visual option number (**1** through **3**) or highlight and select the desired Audio and Visual option.

Remember to press **CLR** key to return to the previous screen or press (End) to exit the screen and return to the Idle screen.

Games and Apps (TBD)

The applications and games contained in the Software list are downloaded from the Internet through the Web Browser. The last loaded application or game appears at the top of the software list. The NEC 535 wireless phone is set with vibrate and tone combination in order to play games that require both.

To access mMode menu:

- Press **MENU** (Main) and **7** to display the Applications menu or press **MENU** (Main), highlight, and select the Games and Apps option **7**.

To select an Applications menu option:

- Press the Application option number (**1** through **3**) or highlight and select the desired option.

For the Application setting options, remember to press **CLR** to return to the previous screen or press (End) to exit the screen and return to the Idle screen. The Clear/Back key does not function as a back key or return to previous page in Games/Apps mode.

In the Softkey area (located at the bottom of the screen), navigation indicators (arrow points) display to show the directions that you may move the cursor, move the highlight bar, or scroll within the screen.

Call Records (TBD)

Tools (TBD)

To access Tools menu:

- ☛ Press **MENU** (Main) and 8 to display the Tools menu or press MENU (Main), highlight, and select Tools option 8.

To select a Applications option:

- ☛ Press the Tools option number (1 through 8) or highlight and select the desired Tools option.

Remember to press CLR (Clear/Back) key to return to the previous screen or press (End) to exit the screen and return to the Idle screen.

If the PIM lock is set On (refer to Security settings and Locks on page), the security code entry screen displays each time Scheduler or ToDo are accessed. The security code entry screen also displays when private events/tasks or all events/tasks are selected even if PIM lock is set Off.

Accessories (TBD)

Authorized Accessories

NEC recommends using only NEC Authentic Accessories™ with your wireless phone to ensure optimal quality performance. The NEC authorized accessories include the following:

Vehicle Power Adapter


AC Adapter and Charger Unit*


Hands-Free Headset*

USB Synchronization Cable Battery*




* These accessories are in the wireless phone package.

 Look for the NEC Authentic Accessories™ logo to know if the item has been approved by NEC for use with the NEC 535.

 To purchase NEC Authentic Accessories™, please contact the NEC customer Care Center at 1-800-637-5917 in the United States.

 **Not using NEC Authentic Accessories™ or not using NEC approved accessories with this phone creates a potential safety hazard that may be dangerous and may void any warranty and approval given to the wireless phone.**

 **WARNING! The power cords of this product contain lead, a chemical known to the State of California to cause birth defects or other reproductive harm. Wash hands after handling.**

U.S. FDA's Consumer Update

The Food and Drug Administration's (FDA) Center for Devices and Radiological Health Consumer Update on Wireless Phones.

1. Do wireless phones pose a health hazard?

The available scientific evidence does not show that any health problems are associated with using wireless phones. There is no proof, however, that wireless phones are absolutely safe. Wireless phones emit low levels of radio frequency energy (RF) in the microwave range while being used. They also emit very low levels of RF when in the idle mode. Whereas high levels of RF can produce health effects (by heating tissue), exposure to low level RF that does not produce heating effects causes no known adverse health effects. Many studies of low level RF exposures have not found any biological effects. Some studies have suggested that some biological effects may occur, but such findings have not been confirmed by additional research. In some cases, other researchers have had difficulty in reproducing those studies, or in determining the reasons for inconsistent results.

2. What is FDA's role concerning the safety of wireless phones?

Under the law, FDA does not review the safety of radiation-emitting consumer products such as wireless phones before they can be sold, as it does with new drugs or medical devices. However, the agency has authority to take action if wireless phones are shown to emit radio frequency energy (RF) at a level that is hazardous to the user. In such a case, FDA could require the manufacturers of wireless phones to notify users of the health hazard and to repair, replace or recall the phones so that the hazard no longer exists.

Although the existing scientific data does not justify FDA regulatory actions at this time, FDA has urged the mobile phone industry to take a number of steps, including the following:

- Support needed research into possible biological effects of RF of the type emitted by mobile phones;
- Design mobile phones in a way that minimizes any RF exposure to the user that is not necessary for device function; and
- Cooperate in providing wireless phone users with the best possible information on what is known about possible effects of wireless phone use on human health.

FDA belongs to an interagency working group of the federal agencies that have responsibility for different aspects of mobile phone safety to ensure coordinated efforts at the federal level. These following agencies that belong to this working group are:

- National Institute for Occupational Safety and Health
- Environmental Protection Agency
- Federal Communications Commission (FCC)
- Occupational Safety and Health Administration (OSHA)
- National Telecommunications and Information Administration
- The National Institutes of Health participates in some interagency working group activities, as well.

FDA shares regulatory responsibilities for wireless phones with the Federal Communications Commission (FCC). All phones that are sold in the United States must comply with FCC safety guidelines that limit RF exposure. FCC relies on FDA and other health agencies for safety questions about wireless phones.

FCC also regulates the base stations that the wireless phone networks rely upon. While these base stations operate at higher power than do the wireless phones themselves, the RF exposures that people get from these base stations are typically thousands of times lower than those they can get from wireless phones. Base stations are, thus, not the subject of the safety questions discussed herein.

3. What kinds of phones are subject of this update?

The term “wireless phone” refers here to hand-held wireless phones with built-in antennas, often called “cell,” “mobile,” or “PCS” phones. These types of wireless phones can expose the user to measurable radio frequency energy (RF) because of the short distance between the phone and the user’s head. These RF exposures are limited by Federal Communications Commission safety guidelines that were developed with the advice of FDA and other federal health and safety agencies. When the phone is located at greater distances from the user, the exposure to RF is drastically lower because a person’s RF exposure decreases rapidly with increasing distance from the source. The so-called “cordless phones,” which have a base unit connected to the telephone wiring in a house, typically operate at far lower power levels, and thus produce RF exposures far below the FCC safety limits.

4. What are the results of the research done already?

The research done thus far has produced conflicting results, and many studies have suffered from flaw in their research methods. Animal experiments investigating the effects of radio frequency energy (RF) exposures characteristic of wireless phones have yielded conflicting results that often cannot be repeated in other laboratories. A few animal studies, however, have suggested that low levels of RF could accelerate the development of cancer in laboratory animals. However, many of the studies that showed increased tumor development used animals that had been genetically engineered or treated with cancer-causing chemicals so as to be pre-disposed to develop cancer in the absence of RF exposure. Other studies exposed the animals to therefore for up to 22 hours per day. These conditions are not similar to the condition under which people use wireless phones, so we don’t know with certainty what the results of such studies mean for human health.

Three large epidemiology studies have been published since December 2000. Between them, the studies investigated any possible association between the use of wireless phones and primary brain cancer, glioma, meningioma, or acoustic neuroma, tumor of the brain or salivary gland, leukemia, or other cancers. None of the studies demonstrated the existence of any harmful health effects from wireless phone RF exposures. However, none of the studies can answer questions about long-term exposures, since the average period of phone use in these studies was around three years.

5. What research is needed to decide whether RF exposure from wireless phones poses a health risk?

A combination of laboratory studies and epidemiological studies of people actually using wireless phones would provide some of the data that are needed. Lifetime animal exposure studies could be completed in a few years. However, very large numbers of animals would be needed to provide reliable proof of a cancer promoting effect, if one exists. Epidemiological studies can provide data that is directly applicable to human populations, but 10 or more years' follow-up may be needed to provide answers about some health effects, such as cancer. This is because the interval between the time of exposure to a cancer-causing agent and the time tumors develop - if they do - may be many years. The interpretation of epidemiological studies is hampered by difficulties in measuring actual RF exposure during day-to-day use of wireless phones. Many factors affect this measurement, such as the angle at which the phone is held, or which model of phone is used.

6. What is FDA doing to find out more about the possible health effects of wireless phone RF?

FDA is working with the U.S. National Toxicology Program and with groups of investigators around the world to ensure that high priority animal studies are conducted to address important questions about the effect of exposure to radio frequency energy (RF).

FDA has been a leading participant in the World Health Organization International Electromagnetic Fields (EMF) Project since its inception in 1996. An influential result of this work has been the development of a detailed agenda of research needs that has driven the establishment of new research programs around the world. The Project has also helped develop a series of public information documents on EMF issues.

FDA and the Cellular Telecommunications and Internet Association (CTIA) have a formal Cooperative Research and Development Agreement (CRADA) to do research on wireless phone safety. FDA provides the scientific oversight, obtaining input from experts in government, industry, and academic organizations. CTIA-funded research is conducted through contracts to independent investigators. The initial research will include both laboratory studies and studies of wireless phone users. The CRADA will also include abroad assessment of additional research needs in the context of the latest research development around the world.

7. How can I find out how much radio frequency energy exposure I can get by using my wireless phone?

The Federal Communications Commission (FCC) requires that wireless phones sold in the United States demonstrate compliance with human exposure limits adopted by FCC in 1996. The relative amount of RF energy absorbed in the head of a wireless telephone-user is given by the Specific Absorption Rate (SAR). The FCC requires wireless phones to comply with a SAR safety limit of 1.6 watts per kilogram (1.6 W/kg).

Information on SAR for phone models authorized since June 2, 2000, can be obtained by using the FCC identification (ID) number for that model. The FCC ID number is usually printed somewhere on the case of the phone, but it may be on the battery pack. Follow the directions to enter the FCC ID number and obtain the SAR information of "Grant of Equipment Authorization." Grants authorized prior to 1998 are not part of the electronic database.

Phones certified by the Cellular Telecommunications And Internet Association (CTIA) are required to provide SAR information to consumers in the instructional materials that come with the phones.

8. What has the FDA done to audit the radio frequency energy coming from wireless phones?

After FCC grants permission for a particular cellular telephone to be marketed, FCC will occasionally conduct “post-grant” testing to determine whether the wireless phone conforms with FCC regulatory requirements. The most important post-grant test, from a consumer’s perspective, is testing of the R emissions of the phone. FCC measures the Specific Absorption Rate (SAR) of the phone, following a very rigorous testing protocol. As is true for nearly any scientific measurement, there is a possibility that the test measurement may be less than or greater than the actual RF emitted by the phone. This difference between the RF test measurement and actual RF emission is because test measurements are limited by instrument accuracy because test measurement and actual use environments are different, and other variable factors. This inherent variability is known as “measurement uncertainty.” When FCC conducts post-grant testing of a wireless phone, FCC takes into account any measurement uncertainty to determine whether regulatory action is appropriate. This approach ensures that when FCC takes regulatory action, it will have a sound, defensible scientific basis.

FDA scientific staff reviewed the methodology used by FC to measure wireless phone RF, and agreed it is an acceptable approach.

9. What steps can I take to reduce my exposure to radio frequency energy from my wireless phones?

If there is a risk from these products—and at this point we do not know there is—it is probably very small. But if you are concerned about avoiding even potential risks, you can take a few simple steps to minimize your exposure to radio frequency energy (RF). Since time is a key factor in how much exposure a person receives, reducing the amount of time spent using a wireless phone will reduce RF exposure.

If you must conduct extended conversations by wireless phone every day, you could place more distance between your body and the source of the RF, since the exposure level drops off dramatically with distance. For example, you could use a headset and carry the wireless phone away from your body or use a wireless phone connected to a remote antenna.

Again, the scientific data does not demonstrate that wireless phones are harmful. But if you are concerned about the RF exposure from these products, you can use measure like those described above to reduce your RF exposure from wireless phone use.

10. What about children using wireless phones?

The scientific evidence does not show a danger to users of wireless phones, including children and teenagers. If you want to take steps to lower exposure to radio frequency energy (RF), the measures described above would apply to children and teenagers using wireless phones. Reducing the time of wireless phone use and increasing the distance between the user and the RF source will reduce RF exposure.

Some groups sponsored by other national governments have advised that children be discouraged from using wireless phones at all. For example, the government in the United Kingdom distributed leaflets containing such a recommendation in December 2000. They noted that no evidence exists that using a wireless phone causes brain tumors or other ill effects. Their recommendation to limit wireless phone use by children was strictly precautionary; it was not based on scientific evidence that any health hazard exists.

11. What about wireless phone interference with medical equipment?

Radio frequency energy (RF) from wireless phones can interact with some electronic devices. For this reason, FDA helped develop a detailed test method to measure electromagnetic interference (EMI) of implanted cardiac pacemakers and defibrillators from wireless telephones. This test method is now part of a standard sponsored by the Association for the Advancement of Medical Instrumentation (AAMI). The final draft, a joint effort by FDA, medical device manufacturers, and many other groups, was completed in late 2000. This standard will allow manufacturers to ensure that cardiac pacemakers and defibrillators are safe from wireless phone EMI.

The FDA has tested hearing aids for interference from handheld wireless phones and helped develop a voluntary standard sponsored by the Institute of Electrical and Electronic Engineers (IEEE). This standard specifies test methods and performance requirements for hearing aids and wireless phones so that no interference occurs when a person uses a "compatible" phone and a "compatible" hearing aid at the same time. This standard was approved by the IEEE in 2000.

The FDA continues to monitor the use of wireless phones for possible interactions with other medical devices. Should harmful interference be found to occur, the FDA will conduct testing to assess the interference and work to resolve the problem.

12. Where can I find additional information?

U.S. Food and Drug Administration (FDA) webpage on wireless phones (<http://www.fda.gov/cellphones>)

Federal Communications Commission (FCC) RF Safety Program (<http://www.fcc.gov/oet/rfsafety>)

Environmental Protection Agency (EPA) (<http://www.epa.gov/radiation/>)

Occupational Safety and Health Administration (OSHA) (<http://www.osha-slc.gov/SLTC/radiofrequency radiation /index.html>)

National Institute for Occupational Safety and Health (NIOSH) (<http://www.cdc.gov/niosh/emfpg.html>)

International Commission on Non-Ionizing Radiation Protection (<http://www.icnirp.de>)

World Health Organization (WHO) International EMF Project (<http://www.who.int/peh-emf/>)

National Institute of Environmental Health Sciences (NIEHS) (<http://www.niehs.nih.gov/emfrapid/home.htm>)

National Toxicology Program (NTP) (<http://ntp-server.niehs.nih.gov/default.html>)

National Radiological Protection Board (UK) (<http://www.nrpb.org.uk/>)

Warranty and Service

NEC 535 Wireless Phone

Limited Warranty

1. What products may be covered by this limited warranty?

The following products (the "Products" or the "Product") purchased through an NEC America, Inc. (NECAM) Authorized Dealer (the "Dealer") in the United States on or after April 1, 2003 may be covered by this warranty:

NEC 535 WIRELESS PHONE

2. What does this warranty cover?

NECAM warrants to the original end-user Product purchaser ("You") that the Products will reasonably conform to the applicable published specifications in effect at the time of shipment from NECAM to the Dealer, and that the Products will be free from defects in materials or workmanship that result in Product failure under normal use during the warranty period described in Paragraph 4.

3. When does your warranty begin?

The warranty period will begin on the date you purchase the Product. Dated proof of purchase is necessary to accompany and Product returned for warranty service consideration. Valid proof of purchase must identify the point of purchase, date of purchase, Product model or trade name, and Electronic Serial Number.

4. How long does the coverage last?

The warranty period for the Product is:

ONE (1) YEAR

Any Products repaired or replaced under the terms of this warranty are covered under the warranty for the remainder of the original warranty period or ninety (90) days from the date of service return shipping, whichever is longer.

5. What will the manufacturer do if the Product becomes defective in materials or workmanship during the warranty period?

If any Product covered under this warranty becomes defective in materials or workmanship resulting in Product failure during the applicable warranty period, NECAM will, at its option, either repair the defective Product without charge for parts and labor, or provide a replacement in exchange for the defective Product.

6. What is not covered by this warranty?

- (a) THIS WARRANTY DOES NOT EXTEND TO:
 - (i) Products which have been subjected to misuse, abuse, accident, physical damage, improper installation, negligence in use, abnormal operation or handling, neglect, water or other liquid intrusion, improper temperature, humidity or other environmental condition, including but not limited to, lightening, inundation or fire, or;
 - (ii) Damage caused by computer viruses, or;
 - (iii) Products which have been repaired, altered, or modified by anyone other than an AUTHORIZED service warranty component-level representative of NECAM, or;
 - (iv) Defects caused by equipment, components, parts or accessories not sold by NECAM or use of equipment, components, parts or accessories not compatible with the warranted Product; or,
 - (v) Products whose warranty/quality labels, Product serial number plates or electronic serial numbers have been removed, altered, or rendered illegible, or;
 - (vi) Accessory items such as antenna, cables, curl cords, cases, etc., or;
 - (vii) Products shipped to NECAM for repair from outside the United States, or;
 - (viii) Defects in appearance, cosmetic, decorative, or structural items including framing and non-operative parts.
- (b) ANY OTHER WARRANTIES, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, SHALL BE DISCLAIMED OR LIMITED TO THE DURATION OF THIS WARRANTY. OTHERWISE, THE FOREGOING LIMITED WARRANTY IS YOUR SOLE AND EXCLUSIVE REMEDY AND IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED. SOME STATES DO NOT ALLOW DISCLAIMERS OR LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU.
- (c) NECAM'S TOTAL LIABILITY FOR DAMAGES FOR ANY CAUSE RELATED TO OR ARISING OUT OF THE USE OR INABILITY TO USE THE PRODUCT, WHETHER IN CONTRACT, NEGLIGENCE, STRICT TORT, OR BASED ON ANY OTHER LEGAL THEORY, SHALL NOT EXCEED THE ORIGINAL PRICE PAID FOR THE PRODUCT.
- (D) IN NO CASE SHALL NECAM BE LIABLE FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES BASED UPON BREACH OF WARRANTY, BREACH OF CONTRACT, NEGLIGENCE, STRICT TORT, OR ANY OTHER LEGAL THEORY. SUCH DAMAGES INCLUDE, BUT ARE NOT LIMITED TO, LOSS OF PROFITS, LOSS OF SAVINGS OR REVENUES, INABILITY TO USE THE PRODUCTS OR ANY ASSOCIATED EQUIPMENT, COST OF CAPITAL, COST OF ANY SUBSTITUTE EQUIPMENT, FACILITIES OR SERVICES, CLAIMS BY THIRD PARTIES OTHER THAN YOU, AND INJURY TO PROPERTY. THESE LIMITATIONS DO NOT APPLY TO CLAIMS FOR PERSONAL INJURY. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.

(e) THE REMEDIES CONTAINED HEREIN ARE YOUR SOLE AND EXCLUSIVE REMEDIES FOR BREACH OF WARRANTY.

7. How do you get warranty service?

If your Product requires warranty service, it must be returned to a NECAM Distribution Center with shipping paid by You, along with a description of the Product malfunction or difficulty. You are required to substantiate warranty status with a dated proof of purchase (as explained in item #3), with the IMEI (International Mobile station Equipment Identity). You may contact NECAM by calling (800) 637-5917 to obtain the address of the nearest NECAM Distribution Center or at the following Internet web-site address www.necwireless.com/support/, (Email address: support@necwireless.com). NECAM assumes no risk for damages, loss or misdirection in transit of any kind.

If, in NECAM's sole opinion, the Product failure is not covered under this warranty, or proof of purchase does not meet the terms of this warranty, you will be notified and your authorization will be requested for any further repair activity. Products repaired under warranty will be returned to you, transportation prepaid. In all other cases, you will be required to pay return shipping costs.

8. How does state law apply to this warranty?

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

9. This warranty is the entire agreement.

Unless modified in writing, signed by both You and NECAM, this warranty is understood to be the complete and exclusive agreement between the parties, superseding all prior agreements, oral or written and all other communication between the parties relating to the subject matter of this limited warranty. No agent, Dealer or employee of NECAM is authorized to make modifications to this limited warranty and any such representations should not be relied upon.

NEC Authorized Accessories

Limited Warranty

1. What products may be covered by this limited warranty?

The following products (the "Products" or the "Product") purchased through an NEC America, Inc. (NECAM) Authorized Dealer (the "Dealer") in the United States on or after April 1, 2003 may be covered by this warranty:

NEC AUTHORIZED WIRELESS TELEPHONE ACCESSORIES

2. What does this limited warranty cover?

NECAM warrants only to the original end-user Product purchaser ("You") that the Products will conform to the applicable published specifications in effect at the time of shipment from NECAM to the Dealer, and that the Products will be free from defects in materials or workmanship under normal use and service during the warranty period described in Paragraph 4.

3. When does your limited warranty begin?

The warranty period begins on the date you purchase the Product. Dated proof of purchase is necessary to accompany any Product returned for warranty service consideration. Valid proof of purchase must identify the point of purchase, date of Product purchase, and the model of Product purchased. However, if such dated proof of purchase identifying the date of Product purchase, and model of Product is not available, the warranty period begins on the date the Product is shipped from NECAM to the Dealer.

4. How long does the coverage last?

The warranty period for the Product is:

Ninety (90) Days

Any Products repaired or replaced under the terms of this warranty, are covered under the warranty for the remainder of the original warranty period.

5. What will NECAM do if the Product becomes defective in materials or workmanship during the warranty period?

If any Product covered under this warranty becomes defective in materials or workmanship during the applicable warranty period, NECAM will, at its option, either repair the defective Product without charge for parts and labor, or provide a replacement in exchange for the defective Product.

6. What is not covered by this warranty?

- (a) THIS WARRANTY DOES NOT EXTEND TO:
 - (i) Products which have been subjected to misuse, abuse, accident, physical damage, improper installation, negligence in use, abnormal operation or handling, neglect, water or other liquid intrusion, improper temperature, humidity or other environmental condition, including but not limited to, lightening, inundation or fire; or,
 - (ii) Products which have been repaired, altered, or modified by anyone other than an AUTHORIZED service warranty component-level representative of NECAM, or;
 - (iii) Defects caused by equipment, components, parts or accessories not sold by NECAM or use of equipment, components, parts or accessories not compatible with the warranted Product; or,
 - (iv) Products whose warranty/quality labels, Product serial number plates or electronic serial numbers have been removed, altered, or rendered illegible, or;
 - (v) Products shipped to NECAM for repair from outside the United States.
 - (vi) Defects in appearance, cosmetic, decorative, or structural items including framing and non-operative parts.
- (b) ANY OTHER WARRANTIES, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, SHALL BE DISCLAIMED OR LIMITED TO THE DURATION OF THIS WARRANTY. OTHERWISE THE FOREGOING LIMITED WARRANTY IS YOUR SOLE AND EXCLUSIVE REMEDY AND IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED. SOME STATES DO NOT ALLOW DISCLAIMERS OR LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU.
- (c) NECAM'S TOTAL LIABILITY FOR DAMAGES FOR ANY CAUSE RELATED TO, OR ARISING OUT OF THE USE OR INABILITY TO USE THE PRODUCT, WHETHER IN CONTRACT, NEGLIGENCE, STRICT TORT, OR BASED ON ANY OTHER LEGAL THEORY, SHALL NOT EXCEED THE MANUFACTURER'S SUGGESTED RETAIL PRICE FOR THE PRODUCT.
- (d) IN NO CASE SHALL NECAM BE LIABLE FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES BASED UPON BREACH OF WARRANTY, BREACH OF CONTRACT, NEGLIGENCE, STRICT TORT, OR ANY OTHER LEGAL THEORY. SUCH DAMAGES INCLUDE, BUT ARE NOT LIMITED TO, LOSS OF PROFITS, LOSS OF SAVINGS OR REVENUES, INABILITY TO USE THE PRODUCTS OR ANY ASSOCIATED EQUIPMENT, COST OF CAPITAL, COST OF ANY SUBSTITUTE EQUIPMENT, FACILITIES OR SERVICES, CLAIMS BY THIRD PARTIES OTHER THAN YOU, AND INJURY TO PROPERTY. THESE LIMITATIONS DO NOT APPLY TO CLAIMS FOR PERSONAL INJURY. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.
- (e) THE REMEDIES CONTAINED HEREIN ARE YOUR SOLE AND EXCLUSIVE REMEDIES FOR BREACH OF WARRANTY.

7. How do you get warranty service?

If your Product requires warranty service, it must be returned to a NECAM Distribution Center with shipping paid by you, along with a description of the Product malfunction or difficulty. To obtain the address of the nearest NECAM Distribution Center, contact the Dealer from which you purchased the Product or NECAM. You may contact NECAM by calling (800) 637-5917 or at the following Internet web-site address www.necwireless.com/support/, (Email address: support@necwireless.com). You are required to substantiate warranty status with a dated proof of purchase (as explained in item #3). NECAM assumes no risk for any damage, loss or misdirection in transit of any kind.

If, in NECAM's sole opinion, the Product failure is not covered under this warranty, you will be notified and Your authorization will be requested for any further repair activity. Products repaired under warranty will returned to you, transportation prepaid. In all other cases you will be required to pay return shipping costs.

8. How does state law apply to this warranty?

This warranty gives you specific rights, and you may also have other rights, which vary from state to state.

9. This warranty is the entire agreement.

Unless modified in writing, signed by both You and NECAM, this warranty is understood to be the complete and exclusive agreement between the parties, superseding all prior agreements, oral or written and all other communication between the parties relating to the subject matter of this limited warranty. No agent, Dealer or employee of NECAM is authorized to make modifications to this limited warranty and any such representations should not be relied upon.

NEC Customer Service Support

NEC Service Support can assist you with any additional information that you may need in the operation your NEC cellular telephone and NEC Authentic Accessories™. Contact NEC Service Support at the following (The 800 number listed provides access to NEC Repair Service and Parts Sales):

<u>Telephone:</u>	<u>Writing*:</u>	<u>Email:</u>	<u>Website:</u>
1-800-637-5917	NEC America, Inc. Service Support 6555 N State Hwy 161 Irving, Texas 75039-2402	support@necwireless.com	www.necwireless.com

To locate the nearest retailer, contact 1-800-255-5664 or send an Email to: sales@necwireless.com.

*Send only written correspondence to the above address. Do not send the wireless phone or accessories to this address for repair or service.

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CTIA

Your wireless telephone gives you the powerful ability to communicate by voice almost anywhere, anytime whenever wireless phone service is available and safe conditions allow. However, an important responsibility accompanies the benefits of wireless phones, on that every user must uphold. Check the laws and regulations on the use of wireless telephones and their accessories in the areas where you drive. Always obey them. The use of these devices may be prohibited or restricted in certain areas.

When driving a car, driving is your first responsibility. If you find it necessary to use your wireless phone behind the wheel of a car, practice good common sense and remember the following tips:

1. Get to know your wireless phone and its features such as speed dial and redial. If available, these features help you to place your call without taking your attention off the road.
2. When available, use a hands free device. If possible, add an additional layer of convenience and safety to your wireless phone with one of the many hands free accessories available today.
3. Position your wireless phone within easy reach. Be able to access your wireless phone without removing your eyes from the road. If you get an received call at an inconvenient time, if possible, let your voice mail answer it for you.
4. Let the person you are speaking with know you are driving; if necessary, suspend the call in heavy traffic or hazardous weather conditions: rain, sleet, snow, ice, and even heavy traffic can be hazardous.
5. Do not take notes or look up phone numbers while driving. Jotting down a "to do" list or flipping through your address book takes attention away from your primary responsibility, driving safely.
6. Dial sensibly and assess the traffic; if possible, place calls when you are not moving or before pulling into traffic. Try to plan calls when your car will be stationary. If you need to make a call while moving, dial only a few numbers, check the road and your mirrors, and then continue.
7. Do not engage in stressful or emotional conversations that may be distracting. Make people you are talking with aware you are driving and suspend conversations that have the potential to divert your attention from the road.
8. Use your wireless phone to call for help. Dial 9-1-1 or the local emergency number in the case of fire, traffic accident, or medical emergency (where wireless service is available).
9. Use your wireless phone to help others in emergencies. If you see an auto accident, crime in progress, or other serious emergency where lives are in danger, call 9-1-1 or the local emergency number, as you would want others to do for you.*
10. Call roadside assistance or a special non-emergency wireless assistance number when necessary. If you see a broken-down vehicle posing no serious hazard, a broken traffic signal, a minor traffic accident where no one appears injured, or a vehicle you know to be stolen, call roadside assistance or other special non-emergency wireless number.*

"The wireless industry reminds you to use your phone safely when driving." For more information, please call 1-888-901-SAFE, or visit the Cellular Telecommunications and Internet Association (CTIA) website, www.wow-com.com