Important Safety Information

In This Section

- General Precautions
- Maintaining Safe Use of and Access to Your Device
- Using Your Phone With a Hearing Aid Device
- TTY Use With Sprint Service
- Caring for the Battery
- Radiofrequency (RF) Energy
- Static Electricity, ESD, and Your Device
- Owner's Record
- User's Guide Proprietary Notice

This guide contains important operational and safety information that will help you safely use your Sprint Power VisionSM smart device Treo™ 755p by Palm. Failure to read and follow the information provided in this guide may result in serious bodily injury, death, or property damage.

General Precautions

There are several simple guidelines to operating your device properly and maintaining safe, satisfactory service.

- Speak directly into the microphone.
- Avoid exposing your device and accessories to rain or liquid spills. If your device does get wet, immediately turn the power off and remove the battery.
- Although your device is quite sturdy, it is a complex piece of equipment and can be broken. Avoid dropping, hitting, bending, or sitting on it.
- Any changes or modifications to your device not expressly approved in this document could void your warranty for this equipment and void your authority to operate this equipment.

Note:	For the best care of your device, you must allow only Sprint authorized personnel to service your device and accessories. Failure to do so may be
	dangerous and void your warranty.

Do Not Rely on Your Device's Phone for Emergency Calls

Wireless phones such as the one on your Treo device operate using radio signals, which cannot guarantee connection in all conditions. Therefore you should never rely solely upon any wireless phone for essential communication (for example, medical emergencies). Emergency calls may not be possible on all cellular networks or when certain network services and/or phone features are in use. Check with your local service provider for details.

Using Your Phone While Driving

Talking on your phone while driving (or operating the phone without a hands-free device) is prohibited in some jurisdictions. Laws vary as to specific restrictions. Remember that safety always comes first.

Tip: Purchase an optional hands-free accessory at your local Sprint Store, or call the Sprint Accessory Hotline at 1-800-974-2221 or by entering **#222** on your device.

Following Safety Guidelines

To operate your device safely and efficiently, always follow any special regulations in a given area. Turn your device's phone off in areas where use is forbidden or when it may cause interference or danger.

Using Your Device's Phone Near Other Electronic Devices

Most modern electronic equipment is shielded from radiofrequency (RF) signals. However, RF signals from wireless phones may affect inadequately shielded electronic equipment.

RF signals may affect improperly installed or inadequately shielded electronic operating systems and/or entertainment systems in motor vehicles. Check with the manufacturer or their representative to determine if these systems are adequately shielded from external RF signals. Also check with the manufacturer regarding any equipment that has been added to your vehicle.

Consult the manufacturer of any personal medical devices, such as pacemakers and hearing aids, to determine if they are adequately shielded from external RF signals.

Note: Always turn off the phone in health care facilities and request permission before using the phone near medical equipment.

Turning Off Your Phone Before Flying

Turn off your phone before boarding any aircraft. To prevent possible interference with aircraft systems, the U.S. Federal Aviation Administration (FAA) regulations require you to have permission from a crew member to use your phone while the plane is on the ground. To prevent any risk of interference, FCC regulations prohibit using your phone while the plane is in the air.

Turning Off Your Phone in Dangerous Areas

To avoid interfering with blasting operations, turn your phone off when in a blasting area or in other areas with signs indicating that two-way radios should be turned off. Construction crews often use remote-control RF devices to set off explosives.

Turn your phone off when you're in any area that has a potentially explosive atmosphere. Although it's rare, your phone and accessories could generate sparks. Sparks can cause an explosion or fire, resulting in bodily injury or even death. These areas are often, but not always, clearly marked. They include:

- Fueling areas such as gas stations.
- Below deck on boats.

- Fuel or chemical transfer or storage facilities.
- Areas where the air contains chemicals or particles such as grain, dust, or metal powders.
- Any other area where you would normally be advised to turn off your vehicle's engine.

Note: Never transport or store flammable gas, flammable liquid, or explosives in the compartment of your vehicle that contains your phone or accessories.

Restricting Children's Access to Your Device

Your Treo device is not a toy. Do not allow children to play with it, because they could hurt themselves and others, damage the device and/or its phone, or make calls that increase your Sprint invoice.

Using Your Phone With a Hearing Aid Device

Your Treo device is compliant with the FCC Hearing Aid Compatibility (HAC) requirements. For additional HAC information, including the HAC rating of this product, please refer to <u>www.palm.com/treoHAC</u>.

Your device has been tested for hearing aid device compatibility. When some wireless phones are used near some hearing devices (hearing aids and cochlear implants), users may detect a buzzing, humming, or whining noise. Some hearing devices are more immune than others to this interference noise, and phones also vary in the amount of interference they generate.

The wireless telephone industry has developed ratings for some of their mobile phones, to assist hearing-device users in finding phones that may be compatible with their hearing devices. Not all phones have been rated. Phones that have been rated have a label on the box. Your Sprint Power Vision Smart Device Treo 755p by Palm phone has an M3T and U3T rating. << CONFIRM RATINGS>>

These ratings are not guarantees. Results will vary, depending on the level of immunity of your hearing device and the degree of your hearing loss. If your hearing device happens to be vulnerable to interference, you may not be able to use a rated phone successfully. Trying out the phone with your hearing device is the best way to evaluate it for your personal needs.

M-Ratings: Phones rated M3 or M4 meet FCC requirements and are likely to generate less interference with hearing devices than phones that are not labeled. M4 is the better/higher of the two ratings.

T-Ratings: Phones rated T3 or T4 meet FCC requirements and are likely to be more usable with a hearing device's telecoil ("T Switch" or "Telephone Switch") than unrated phones. T4 is the better/higher of the two ratings. (Note that not all hearing devices contain telecoils.)

The more immune your hearing aid device is, the less likely you are to experience interference noise from your wireless phone. Hearing aid devices should have ratings similar to those of phones. Ask your hearing health-care professional for the rating of your

hearing aid. Add the rating of your hearing aid and your phone to determine probable usability:

- Any combined rating equal to or greater than six offers best use.
- Any combined rating equal to five is considered normal use.
- Any combined rating equal to four is considered usable.

Thus, if you pair an M3 hearing aid with an M3 phone, you will have a combined rating of six for "best use." This is synonymous for T ratings.

Sprint Nextel further suggests that you experiment with multiple phones (even those not labeled M3/T3 or M4/T4) while in the store to find the one that works best with your hearing aid device. If you experience interference or find the quality of service unsatisfactory after purchasing your device, promptly return it to the store within 30 days of purchase. With the Sprint 30-day Risk-Free Guarantee, you may return the device within 30 days of purchase for a full refund.

Getting the Best Hearing Device Experience With Your Device

To further minimize interference:

- There is usually less interference on the microphone setting than on the telecoil setting.
- Set the phone's screen and keyboard backlight settings to ensure the minimum time interval.
- Move the phone around to find the point with the least interference.
- If your hearing aid is equipped with a telecoil, turn on the HAC setting on your device.

Turning on the HAC Setting

When the HAC setting is on, your device sends the audio from your phone calls to the telecoil rather than to the microphone of your hearing aid. You are likely to hear calls much better because volume is increased and background noise and feedback are diminished. The HAC setting improves only the calls you listen to through the earpiece. It does not affect calls heard on the speakerphone or with a car kit or headset. HAC requires extra battery power, so watch your battery consumption when it's turned on.

Caution Do not turn on the HAC setting unless you use a hearing aid with a telecoil. Using this setting without a hearing aid or with a hearing aid without a telecoil can damage your hearing.

- 1. Make sure your phone is turned on (see "Turning Your Device's Phone On and Off" on page 17).
- 2. Press Phone 💽.
- 3. Press Menu 📼.
- 4. Select Options and then select Phone Preferences.
- 5. Check the Hearing Aid Compatibility box.
- 6. Select OK.



TTY Use With Sprint Service

A TTY (also known as a TDD or Text Telephone) is a telecommunications device that allows people who are deaf or hard of hearing, or who have speech or language disabilities, to communicate by telephone.

Your device is compatible with select TTY devices. You can connect a TTY/TDD machine, headset, or hands-free kit to your device through the headset jack while this mode is enabled. Please check with the manufacturer of your TTY device for connectivity information and to ensure that the TTY device supports digital wireless transmission.

When establishing your Sprint service, please call Sprint Customer Service via the state Telecommunications Relay Service (TRS) by first pressing **711** and then pressing **Talk** _____. Then provide the state TRS with this number: 866-727-4889.

WARNING	911 Emergency Calling
	Sprint recommends that TTY users make emergency calls by other means, including Telecommunications Relay Services (TRS), analog cellular, and landline communications. Wireless TTY calls to 911 may be corrupted when received by public safety answering points (PSAPs), rendering some communications unintelligible. The problem encountered appears to be related to TTY equipment or software used by PSAPs. This matter has been brought to the attention of the FCC, and the wireless industry and PSAP community are currently working to resolve this.

Selecting a TTY Setting on your Device

- 1. Make sure your phone is turned on (see "Turning Your Device's Phone On and Off" on page 17).
- 2. Press Phone 💽.
- 3. Press Menu 画.

- 4. Select Options and then select Phone Preferences.
- 5. Check the TTY/TDD pick list and select one of the following:
 - Default Mode sends and receives text.
 - VCO Mode (Voice Carry Over) sends voice and receives text.
 - HCO Mode (Hearing Carry Over) sends text and receives voice.
- 6. Select OK.

Protecting Your Battery

The guidelines listed here help you get the most out of your battery's performance.

- Recently there have been some public reports of wireless phone batteries overheating, catching fire, or exploding. It appears that many, if not all, of these reports involve counterfeit or inexpensive, aftermarket-brand batteries with unknown or questionable manufacturing standards. Sprint is not aware of similar problems with Sprint Treo devices resulting from the proper use of batteries and accessories approved by Sprint or the manufacturer of your phone. Use only Sprint or manufacturer-approved batteries and accessories found at Sprint Stores or through your device's manufacturer, or call 1-866-343-1114 to order. They're also available at <u>www.sprint.com</u> click the Accessories link under Shop & Browse. Buying the right batteries and accessories is the best way to ensure that they're genuine and safe.
- To avoid damage, charge the battery only in temperatures that range from 32° F to 113° F (0° C to 45° C).
- Don't use the battery charger in direct sunlight or in high humidity areas, such as the bathroom.
- Never dispose of the battery by incineration.
- Keep the metal contacts on top of the battery clean.
- Don't attempt to disassemble or short-circuit the battery.
- The battery may need recharging if it has not been used for a long period of time.
- It's best to replace the battery when it no longer provides acceptable performance. It can be recharged hundreds of times before it needs replacing.

- Don't store the battery in high temperature areas for long periods of time. It's best to follow these storage rules:
 - Less than one month:
 -4° F to 140° F (-20° C to 60° C)
 - More than one month:
 -4° F to 113° F (-20° C to 45° C)

Disposal of Lithium Ion (Lilon) Batteries

Do not handle a damaged or leaking Lilon battery; you can be burned.

For safe disposal options of your Lilon batteries, contact your nearest Sprint authorized service center.

Special Note: Be sure to dispose of your battery properly. In some areas, the disposal of batteries in household or business trash may be prohibited.

Radiofrequency (RF) Energy

Understanding How Your Phone Operates

Your phone is basically a radio transmitter and receiver. When it's turned on, it receives and transmits radiofrequency (RF) signals. When you use your phone, the system handling your call controls the power level. This power can range from 0.006 watts to 0.2 watts in digital mode.

Knowing Radiofrequency Safety

The design of your Treo device complies with updated NCRP standards described below.

In 1991-92, the Institute of Electrical and Electronics Engineers (IEEE) and the American National Standards Institute (ANSI) joined in updating ANSI's 1982 standard for safety levels with respect to human exposure to RF signals. More than 120 scientists, engineers and physicians from universities, government health agencies and industries developed this updated standard after reviewing the available body of research. In 1993, the Federal Communications Commission (FCC) adopted this updated standard in a regulation. In August 1996, the FCC adopted hybrid standard consisting of the existing ANSI/IEEE standard and the guidelines published by the National Council of Radiation Protection and Measurements (NCRP).

Body-Worn Operation

To maintain compliance with FCC RF exposure guidelines, if you wear a handset on your body, use the carrying case, holster, or other body-worn accessory that is supplied by or approved by Sprint. If you do not use a body-worn accessory, ensure that the antenna is at least 7/16 inches (1.5 centimeters) from your body when transmitting. Use of accessories that are not approved by Sprint may violate FCC RF exposure guidelines.

For more information about RF exposure, visit the FCC Web site at <u>www.fcc.gov</u>.

Specific Absorption Rate (SAR) for Wireless Phones

The SAR is a value that corresponds to the relative amount of RF energy absorbed in the head of a user of a wireless handset.

The SAR value of a phone is the result of an extensive testing, measuring, and calculation process. It does not represent how much RF the phone emits. All phone models are tested at their highest value in strict laboratory settings. But when in operation, the SAR of a phone can be substantially less than the level reported to the FCC. This is because of a variety of factors including its proximity to a base station antenna, phone design, and other factors. What is important to remember is that each phone meets strict federal guidelines. Variations in SARs do not represent a variation in safety.

All phones must meet the federal standard, which incorporates a substantial margin of safety. As stated above, variations in SAR values between different model phones do not mean variations in safety. SAR values at or below the federal standard of 1.6 W/kg are considered safe for use by the public.

The highest reported (FCC) SAR values of the Sprint Power Vision Smart Device Treo $755_{^{\rm P}}$ by Palm are:

Maximum SAR Values	CDMA Cellular CDMA PCS	
Held to Ear	<mark>1)7 <i>N/</i> 1Kg)</mark>	1.46 (W/ Kg)
Body-Worn	89 (W/ 1Kg)	33 (W/ (g)

The highest reported (FCC) SAR values of the Sprint Power Vision Smart Device Treo 755_P by Palm on the Sprint Power Vision Network (EVDO mode) are:

Maximum SAR Values	EVDO Cellular	EVDO PCS
Body-Worn	<mark>###(W/Kg)</mark>	<mark>≢∔∔ N/Kg)</mark>

FCC Radiofrequency Emission

This phone meets the FCC Radiofrequency Emission Guidelines and is certified with the FCC as:

FCC ID number: 08F895.

More information on the phone's SAR can be found from the following FCC Web site: <u>https://gullfoss2.fcc.gov/prod/oet/cf/eas/reports/GenericSearch.cfm</u>.

Electrostatic discharge (ESD) can cause damage to electronic devices if discharged into the device, so you should take steps to avoid such an occurrence.

Description of ESD

Static electricity is an electrical charge caused by the buildup of excess electrons on the surface of a material. To most people, static electricity and ESD are nothing more than annoyances. For example, after walking over a carpet while scuffing your feet, building up electrons on your body, you may get a shock—the discharge event—when you touch a metal doorknob. This little shock discharges the built-up static electricity.

ESD-Susceptible Equipment

Even a small amount of ESD can harm circuitry, so when working with electronic devices, take measures to help protect your electronic devices, including your Palm® device, from ESD harm. While Palm has built protections against ESD into its products, ESD unfortunately exists and, unless neutralized, could build up to levels that could harm your equipment. Any electronic device that contains an external entry point for plugging in anything from cables to docking stations is susceptible to entry of ESD. Devices that you carry with you, such as your Palm device, build up ESD in a unique way because the static electricity that may have built up on your body is automatically passed to the device. Then, when the device is connected to another device such as a docking station, a discharge event can occur.

Precautions Against ESD

Make sure to discharge any built-up static electricity from yourself and your electronic devices *before* touching an electronic device or connecting one device to another. The recommendation from Palm is that you take this precaution before connecting your device

to your computer, placing the device in a cradle, or connecting it to any other device. You can do this in many ways, including the following:

- Ground yourself when you're holding your device by simultaneously touching a metal surface that is at earth ground. For example, if your computer has a metal case and is plugged into a standard three-prong grounded outlet, touching the case should discharge the ESD on your body.
- Increase the relative humidity of your environment.
- Install ESD-specific prevention items, such as grounding mats.

Conditions That Enhance ESD Occurrences

Conditions that can contribute to the buildup of static electricity in the environment include the following:

- Low relative humidity.
- Material type (The type of material gathering the charge. For example, synthetics are more prone to static buildup than natural fibers like cotton.)
- The rapidity with which you touch, connect, or disconnect electronic devices.

While you should always take appropriate precautions to discharge static electricity, if you are in an environment where you notice ESD events, you may want to take extra precautions to protect your electronic equipment against ESD.

Owner's Record

The model number, regulatory number, and serial number are located on a nameplate inside the battery compartment. Record the serial number in the space provided below. This will be helpful if you need to contact us about your phone in the future.

Model: Treo[™] 755_P by Palm

Serial No.:

User's Guide Proprietary Notice

CDMA Technology is licensed by QUALCOMM Incorporated under one or more of the following patents:

4,901,307	5,109,390	5,267,262	5,416,797
5,506,865	5,544,196	5,657,420	5,101,501
5,267,261	5,414,796	5,504,773	5,535,239
5,600,754	5,778,338	5,228,054	5,337,338
5,710,784	5,056,109	5,568,483	5,659,569
5,490,165	5,511,073		

User's Guide template version 5B (October 2005)