

# Safety and regulatory guide



**htc**  
*quietly brilliant™*

### Please read before proceeding

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THE BATTERY IS NOT FULLY CHARGED WHEN YOU TAKE THE DEVICE OUT OF THE BOX.

YOUR WARRANTY IS INVALIDATED IF YOU DISASSEMBLE OR ATTEMPT TO DISASSEMBLE THE DEVICE.

### Privacy restrictions

Some countries require full disclosure of recorded telephone conversations.

### Important health information and safety precautions

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When using this product, the safety precautions below must be taken to avoid possible legal liabilities and damages.

Retain and follow all product safety and operating instructions.

Observe all warnings in the operating instructions on the product.

To reduce the risk of bodily injury, electric shock, fire, and damage to the equipment, observe the following precautions.

### Electrical safety

This product is intended for use when supplied with power from the designated battery or power supply unit. Other usage may be dangerous and will invalidate any approval given to this product.

### Safety precautions for proper grounding installation

**CAUTION:** Connecting to improperly grounded equipment can result in an electric shock to your device.

This product is equipped with a USB Cable for connecting with desktop or notebook computer. Be sure your computer is properly grounded (earthed) before connecting this product to the computer. The power supply cord of a desktop or notebook computer has an equipment-grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet which is properly installed and grounded in accordance with all local codes and ordinances.

### Safety precautions for power supply unit

- **Use the correct external power source**

A product should be operated only from the type of power source indicated on the electrical ratings label. If you are not sure of the type of power source required, consult your authorized service provider or local power company. For a

product that operates from battery power or other sources, refer to the operating instructions that are included with the product.

This product should be operated only with the following designated power supply unit(s).

**AC adapter:**

HTC, TC U250

▪ **Handle battery packs carefully**

This product contains a Lithium-ion polymer or Lithium-ion battery. There is a risk of fire and burns if the battery pack is handled improperly. Do not attempt to open or service the battery pack. Do not disassemble, crush, puncture, short external contacts or circuits, dispose of in fire or water, or expose a battery pack to temperatures higher than 60°C (140°F).



**WARNING:** To reduce risk of fire or burns, do not disassemble, crush, puncture, short external contacts, expose to temperature above 60° C (140° F), or dispose of in fire or water. Recycle or dispose of used batteries according to the local regulations or reference guide supplied with your product.



▪ **Take extra precautions**

- Keep the device dry and away from water or any liquid as it may cause a short circuit.
- The phone should only be connected to products that bear the USB-IF logo or have completed the USB-IF compliance program.
- Only use the battery with a charging system that has been qualified with the system per this standard, IEEE-Std-1725. Use of an unqualified battery or charger may present a risk of fire, explosion, leakage or other hazard.
- Avoid dropping the phone. If the phone or battery is dropped, especially on a hard surface, and the user suspects damage, take it to a service centre for inspection.
- If the battery leaks:
  - Do not allow the leaking fluid to come in contact with skin or clothing. If already in contact, flush the affected area immediately with clean water and seek medical advice.

## 4 Safety and regulatory guide

- Do not allow the leaking fluid to come in contact with eyes. If already in contact, DO NOT rub; rinse with clean water immediately and seek medical advice.
- Take extra precautions to keep a leaking battery away from fire as there is a danger of ignition or explosion.

### Safety precautions for direct sunlight

Keep this product away from excessive moisture and extreme temperatures. Do not leave the product inside a vehicle or in places where the temperature may exceed 60°C (140°F), such as on a car dashboard, window sill, or behind a glass that is exposed to direct sunlight or strong ultraviolet light for extended periods of time. This may damage the product, overheat the battery, or pose a risk to the vehicle.

### Prevention of hearing loss

**CAUTION:** Permanent hearing loss may occur if earphones or headphones are used at high volume for prolonged periods of time.

### Safety in aircraft

Due to the possible interference caused by this product to an aircraft's navigation system and its communications network, using this device's phone function on board an airplane is against the law in most countries. If you want to use this device when on board an aircraft, remember to turn off your phone by switching to Airplane Mode.

### Environment restrictions

Do not use this product in gas stations, fuel depots, chemical plants or where blasting operations are in progress, or in potentially explosive atmospheres such as fuelling areas, fuel storehouses, below deck on boats, chemical plants, fuel or chemical transfer or storage facilities, and areas where the air contains chemicals or particles, such as grain, dust, or metal powders. Please be aware that sparks in such areas could cause an explosion or fire resulting in bodily injury or even death.

### Explosive atmospheres

When in any area with a potentially explosive atmosphere or where flammable materials exist, the product should be turned off and the user should obey all signs and instructions. Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death. Users are advised not to use the equipment at

refueling points such as service or gas stations, and are reminded of the need to observe restrictions on the use of radio equipment in fuel depots, chemical plants, or where blasting operations are in progress. Areas with a potentially explosive atmosphere are often, but not always, clearly marked. These include fueling areas, below deck on boats, fuel or chemical transfer or storage facilities, and areas where the air contains chemicals or particles, such as grain, dust, or metal powders.

## Road safety

Full attention must be given to driving at all times in order to reduce the risk of an accident. Using a phone while driving (even with a hands free kit) causes distraction and can lead to an accident. You must comply with local laws and regulations restricting the use of wireless devices while driving.

## Safety precautions for RF exposure

- Avoid using your phone near metal structures (for example, the steel frame of a building).
- Avoid using your phone near strong electromagnetic sources, such as microwave ovens, sound speakers, TV and radio.
- Use only original manufacturer-approved accessories, or accessories that do not contain any metal.
- Use of non-original manufacturer-approved accessories may violate your local RF exposure guidelines and should be avoided.

## Hearing aids

Some digital wireless phones may interfere with some hearing aids. In the event of such interference, you may want to consult your service provider, or call the customer service line to discuss alternatives.

## Electrical safety

- Accessories
  - Use only approved accessories.
  - Do not connect with incompatible products or accessories.
- Connection to a car
  - Seek professional advice when connecting a phone interface to the vehicle electrical system.
- Faulty and damaged products
  - Do not attempt to disassemble the phone or its accessory.
  - Only qualified personnel must service or repair the phone or its accessory.

### General precautions

You alone are responsible for how you use your phone and any consequences of its use. You must always switch off your phone wherever the use of a phone is prohibited. Use of your phone is subject to safety measures designed to protect users and their environment.

#### ▪ **Avoid applying excessive pressure to the device**

Do not apply excessive pressure on the screen and the device to prevent damaging them. It is also recommended that you store the device in a protective case and only use the device stylus or your finger when interacting with the touch screen. Cracked display screens due to improper handling are not covered by the warranty.

#### ▪ **Protect your phone**

- Always treat your phone and its accessories with care and keep them in a clean and dust-free place.
- Do not expose your phone or its accessories to open flames or lit tobacco products.
- Do not drop, throw or try to bend your phone or its accessories.
- Do not use harsh chemicals, cleaning solvents, or aerosols to clean the device or its accessories.
- Do not paint your phone or its accessories.
- Do not attempt to disassemble your phone or its accessories, only authorised personnel must do so.
- Store your phone or its accessories at temperatures between 0°C to 40°C.
- Please check local regulations for disposal of electronic products.

#### ▪ **Damage requiring service**

Unplug the product from the electrical outlet and refer servicing to an authorized service technician or provider under the following conditions:

- The product has been exposed to rain or liquid, dropped, subject to impact or damaged.
- There are noticeable signs of overheating.
- The product does not operate normally when you follow the operating instructions.

#### ▪ **Avoid hot areas**

The product should be placed away from heat sources such as radiators, heat registers, stoves, or other products (including amplifiers) that produce heat.

- **Avoid wet areas**

Never use the product in rain, or near washbasins or other wet or high humidity locations. If your product gets wet, do not try to dry the product with the use of an oven or dryer, as this may damage your product.

- **Avoid using your device after a dramatic change in temperature**

When you move your device between environments with very different temperature and/or humidity ranges, condensation may form on or within the device. To avoid damaging the device, allow sufficient time for the moisture to evaporate before using the device.

**NOTICE:** When taking the device from low-temperature conditions into a warmer environment or from high-temperature conditions into a cooler environment, allow the device to acclimate to room temperature before turning on power.

- **Avoid pushing objects into product**

Never push objects of any kind into cabinet slots or other openings in the product. Slots and openings are provided for ventilation. These openings must not be blocked or covered.

- **Adjust the volume**

Turn down the volume before using headphones or other audio devices.

- **Cleaning**

Unplug the product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning, but NEVER use water to clean the LCD screen.

- **Small children**

Do not leave your phone and its accessories within the reach of small children or allow them to play with it. They could hurt themselves or others, or could accidentally damage the phone. Your phone contains small parts with sharp edges that may cause an injury or which could become detached and create a choking hazard. Consult the doctor immediately if the accessories or battery are swallowed.

- **Repetitive motion injuries**

To minimise the risk of RSI (Repetitive strain injuries), when texting or playing games with your phone:

- Do not grip the phone too tightly
- Press the buttons lightly

- **Electrostatic discharge (ESD)**

Do not touch the SIM card's metal connectors.

- **Emergency calls**

## 8 Safety and regulatory guide

This phone, like any wireless phone, operates using radio signals, which cannot guarantee connection in all conditions. Therefore, you must never rely solely on any wireless phone for emergency communications.

### Regulatory agency identifications

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For regulatory identification purposes, your product is assigned a model number of **PN07120**.

FCC ID: **NM8PN07120**.

To ensure continued reliable and safe operation of your device use only the HTC qualified battery with your **PN07120: Battery Pack**, model number **BN07100**.

Operating temperature range: 32°F to 104°F (0°C to 40°C)

**NOTE:** This product is intended for use with a certified Class 2 Limited Power Source, rated 5 Volts DC, maximum 1 Amp power supply unit.

### Federal Communication Commission Interference Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio or television technician for help.

**FCC Caution:** Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.



This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Operation on the 5.15-5.25 GHz frequency band is restricted to indoor use only. The FCC requires indoor use for the 5.15-5.25 GHz band to reduce the potential for harmful interference to co-channel Mobile Satellite Systems. Therefore, it will only transmit on the 5.25-5.35 GHz, 5.47-5.75 GHz and 5.725-5.825 GHz band when using outdoors.

### FCC Hearing-Aid Compatibility (HAC) Regulations for Wireless Devices

The FCC has adopted rules to ensure reasonable access to telecommunications services for persons with hearing disabilities. As part of this effort, the industry uses a rating system for wireless phones to help hearing device users find phones that may be compatible with their hearing devices (hearing aids and cochlear implants). This hearing-aid compatibility (HAC) rating system is described in the American National Standards Institute (ANSI) C63.19 standard and includes the following ratings:

**M-Ratings:** *For phones that use acoustic coupling with hearing devices that are not operating in telecoil mode.* Phones rated M3 or M4 meet FCC HAC requirements and are likely to generate less radio frequency interference with hearing devices than phones with lower ratings. M4 is the better/higher of the two ratings. Your **PN07120** is rated **M3**.

**T-Ratings:** *For phones that use inductive coupling with hearing devices operating in telecoil mode.* Phones rated T3 or T4 meet FCC HAC requirements and are likely to be more usable with a hearing aid's telecoil than phones that are not rated. T4 is the better/higher of the two ratings. Your **PN07120** is rated **T4**.

This phone has been tested and rated for use with hearing aids for some of the wireless technologies that it uses. However, there may be some newer wireless technologies used in this phone that have not been tested yet for use with hearing aids. It is important to try the different features of this phone thoroughly and in different locations, using your hearing aid or cochlear implant, to determine if you hear any interfering noise. Consult your service provider or the manufacturer of this phone for information on hearing aid compatibility. If you have questions about return or exchange

policies, consult your service provider or phone retailer.

The ratings are not guarantees. Trying out the phone with your hearing device is the best way to evaluate it for your personal needs. Results will vary depending on a user's hearing device and hearing loss. For example, if some wireless phones are used near some hearing devices, 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. If your hearing device happens to be vulnerable to interference, you may not be able to use a rated phone successfully.

Please power off the Bluetooth function while using hearing aid devices with your PN07120.

### For information about hearing aids and digital wireless phones

FCC Hearing Aid Compatibility and Volume Control:

<http://www.fcc.gov/cgb/dro/hearing.html>

Hearing Aid Compatibility for Wireless Telephones

<http://www.fcc.gov/guides/hearing-aid-compatibility-wireless-telephones>

### SAR Information

1.26 W/kg@1g (HEAD)

0.69 W/kg@1g (BODY)

### Body-worn Operation

This device was tested for typical body-worn operations per the FCC's radio frequency (RF) safety requirements. To comply with these RF exposure requirements, use a belt-clip, holster, or similar accessory with this device to maintain a minimum separation distance of 1.0 cm between the user's body and the handset, with the device oriented with either the front or back of the device facing towards the user's body. Such accessories should not contain any metallic components. Body-worn accessories that do not meet these requirements may not ensure compliance with FCC RF exposure guidelines and their use should be avoided. Use only the supplied or an approved antenna. Unauthorized antennas, modifications, or attachments could impair call quality, damage the phone, or result in violation of regulations. Do not use the phone with a damaged antenna. If a damaged antenna comes

into contact with the skin, a burn may result. Please contact your local dealer for replacement antenna.

### FCC RF Radiation Exposure Statement

- This Transmitter has been demonstrated co-location compliance requirements with built-in Bluetooth and WLAN.  
This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
- This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment.

### WEEE notice

The Directive on Waste Electrical and Electronic Equipment (WEEE), which entered into force as European law on 13th February 2003, resulted in a major change in the treatment of electrical equipment at end-of-life.

The purpose of this Directive is, as a first priority, the prevention of WEEE, and in addition, to promote the reuse, recycling and other forms of recovery of such wastes so as to reduce disposal.



The WEEE logo (shown at the left) on the product or on its box indicates that this product must not be disposed of or dumped with your other household waste. You are liable to dispose of all your electronic or electrical waste equipment by relocating over to the specified collection point for recycling of such hazardous waste. Isolated collection and proper recovery of your electronic and electrical waste equipment at the time of disposal will allow us to help conserving natural resources. Moreover, proper recycling of the electronic and electrical waste equipment will ensure safety of human health and environment. For more information about electronic and electrical waste equipment disposal, recovery, and collection points, please contact your local city center, household waste disposal service, shop from where you purchased the equipment, or manufacturer of the equipment.

### RoHS compliance

This product is in compliance with Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011, on the restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS) and its amendments.

### CEC Appliance Efficiency Compliance



The BC logo (shown at the left) indicates that this product complies with the California Energy Commission (CEC) energy efficiency standards for battery charger systems set forth at California Code of Regulations Title 20, Sections 1601 through 1608.



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