

Accessories

Philips Consumer Communications offers a wide variety of accessories to make your wireless phone more versatile and convenient. Ask for Philips wireless accessories where you purchased your phone, or call 1-800-PCC-6678 (in the U.S., Canada, the Virgin Islands and Puerto Rico) for more information.

Warning:

Use only Philips wireless electrical accessories. Use of any other accessories makes all guarantees null and void and may cause damage to your telephone. Philips disavows liability resulting from the use of accessories other than Philips accessories with your telephone.

Batteries:

Standard Battery: 670 mAh NiMH battery.

Extended Battery: 1000 mAh NiMH.

*A variety of factors will determine your actual talk and standby times, including whether you are using a digital or analog connection and your distance from a cell site.

Pouches and Cases:

Belt Pouch: Helps protect your wireless phone from nicks and scratches. Built-in belt clip makes it easier to carry your phone.

Leather Carry Case: Custom tailored case for precise fit. Allows you to use your wireless phone while protecting it from nicks and scratches. Built-in belt clip and detachable wrist strap provide added portability. Each case is made from heavy weight, full grain cowhide leather for extra durability and sleek appearance.

Chargers:

Cigarette Lighter Adapter: Allows you to make phone calls and charge your phone's battery at the same time. Charges standard and extended NiMH batteries in approximately 1-1.5 hours.

Travel Charger: Conveniently fits in most purses and briefcases—for charging anywhere there is a 100V-240V outlet. Charges standard and extended NiMH batteries in approximately 1-1.5 hours.

Desktop Charger: Lets you charge your spare battery while you are using your phone. Charges standard and extended NiMH batteries in approximately 1-1.5 hours.

Portable and Mobile Accessories:

Handsfree Car Kit: This installable car kit provides for convenient hands-free use with an external speaker and microphone. Lets you lift the phone from the holder and continue a conversation in privacy mode. Activates audio mute in your vehicle's entertainment system when you send or receive a call. Has an ignition sensor, activated after you turn off the ignition, that charges your phone's battery fully then turns the phone off to prevent draining of your vehicle's battery.

Handsfree Headset: Helps you keep your hands free. Fits comfortably around your ear. Fits easily in purses, briefcases or gloveboxes. Simply plug headset into adapter, plug adapter and headset into your wireless phone, dial and begin talking.



Note:

When charging new or completely discharged batteries, the battery symbol may not appear immediately. Leave the charger connected until the battery is fully charged.

Looking after your phone

Your phone is a **highly sophisticated** electronic device. Treat it with care.

- Store it in a **clean, dust-free place**. Its moving parts **can be damaged** by dust.
- **Keep it out of hot areas**. High temperatures can shorten the life of **electronic components** and batteries and warp or melt certain plastics.
- **Do not try to open the phone**. If it is not working properly, call the **Help Line**.
- Use only the recommended **battery chargers**.
- Treat **the phone gently** and **avoid dropping, knocking or shaking it**.
- Keep the phone and accessories **out of the reach of small children**.
- Keep the phone **dry** and do not use **harsh chemicals** (such as **solvents** or **detergents**) to clean it. To clean the phone, wipe it with a **soft cloth slightly dampened** with a mild soap and water solution.

Important safety information

Electronic devices

Most modern electronic equipment is shielded from 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 that a minimum separation of 6in/15.24cm be maintained between a handheld wireless phone and a pacemaker to avoid potential interference with the pacemaker.

These recommendations are consistent with the independent research by, and recommendations of, Wireless Technology Research.

Persons with pacemakers:

- Should always keep the phone more than 6in / 15.24cm from their pacemaker when the phone is turned on.
- Should not carry the phone in a shirt pocket.
- Should use the ear opposite the pacemaker to minimize the potential for interference.
- If you have any reason to suspect that interference is taking place, turn your phone off immediately.

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.

Other medical devices

If you use any other personal medical device, consult the manufacturer of your device to determine if it is adequately shielded from external RF energy. Your physician may be able to assist you in obtaining this information.

Turn your phone OFF in health care facilities when any 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

RF signals may affect improperly installed or inadequately shielded electronic systems in motor vehicles. Check with the manufacturer or its representative regarding your vehicle. You should also consult the manufacturer of any equipment that has been added to your vehicle.

Posted facilities

Turn your phone off in any facility where posted notices so require.

Aircraft

FCC regulations in the United States and regulations in many other countries prohibit using your phone while in the air. Switch off your phone before boarding an aircraft.

Blasting areas

To avoid interfering with blasting operations, turn your phone off when in "Blasting area" or in areas posted: "Turn off two-way radio." Obey all signs and instructions.

Potentially explosive atmospheres

Turn your phone off when in any area with a potentially explosive atmosphere and obey all signs and instructions. Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death. Areas with a potentially explosive atmosphere are often but not always, clearly marked. They include fuelling 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 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.

For vehicles equipped with an air bag

An air bag inflates with great force. DO NOT place objects, including both installed or portable wireless equipment, in the area over the air bag or in the air bag deployment area. If in-vehicle wireless equipment is improperly installed and the air bag inflates, serious bodily injury could result.

Exposure to radio frequency signals

Your wireless hand-held portable telephone is a low power radio transmitter and receiver. When it is on, it receives and also sends out radio frequency (RF) signals. The Federal Communications Commission (FCC) of the United States adopted RF exposure guidelines with safety levels for hand-held wireless phones. Those guidelines are consistent with the safety standards previous set by both U.S. and international standard bodies:

- ANSI C95.1 (1992) American National Standards Institute
- NCRP Report 86 (1986) National Council on Radiation Protection and Measurement.
- ICNIRP (1996) International Commission on Non-Ionizing Radiation Protection

Those standards were based on comprehensive and periodic evaluations of the relevant scientific literature. For example, over 120 scientists, engineers, and physicians from universities, government health agencies, and industry reviewed the available body of research to develop the ANSI Standard (C95.1).

The design of your phone complies with the FCC guidelines (and those standards).

Technical specifications

General

Transmit frequency824.04-848.97/1850-1910 MHz
Receive range869.04-893.97/1930-1990 MHz
Channel spacing.....30 kHz
RF channels832/1999 full duplex
Temperature range-22°F to 140°F (-30°C to 60°C)
Humidity range5% to 90% RH

Transmitter

RF power output.....0.6 Watts
Frequency stability+/- 2.5 ppm
Deviation limiting+/- 12.0 kHz
Audio response.....300 Hz to 3 kHz

Receiver

Receiver sensitivity (analog) ..-116 dBm (12 dB SINAD)
Receiver sensitivity (digital) ..-110 dBm (3% BER)

FCC statement

This device complies with parts 15 and 22 of the FCC rules. Operation is **subject** to the condition that this device does not cause harmful interference.

Changes or modifications not expressly approved in writing by Philips Consumer Communications may void the user's authority to operate this equipment.

Industry Canada statement

This device complies with RSS-210 of Industry Canada. Operation is **subject** to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference that may cause **undesired operation** of the device.