

QUICK GUIDE FOR TRACK PHONES 1/5

BENEFON TRACK

Quick Guide



Congratulations on your purchase of the Benefon Track, a high quality mobile telematics instrument.

This phone is designed for use on the GSM (Global System for Mobile Communications) 900, 1800 and 900/1800 MHz Dual Band networks.

You can use your Benefon Track in all countries where the GSM network operators have a roaming contract with your network operator and network frequencies apply.

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Hereby, Benefon Oyj declares that this mobile phone, type TGP79EE, is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

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Some of the features described in this guide may be optional and intended to be purchased separately. For more information, please contact your dealer.

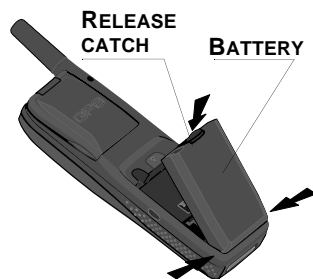
For more information, details and descriptions, including phone configuration and assortment of chargers and accessories, see the Benefon Track Pro1.1/Track One User's Manual, or Benefon Configurator for Track Pro/Track One Configuration manual, or visit the web site: www.benefon.com.

BENEFON warrants its products to be free of defects in material or workmanship when leaving the factory. A warranty certificate with the date of purchase is enclosed in the delivery. For details, see the warranty certificate.

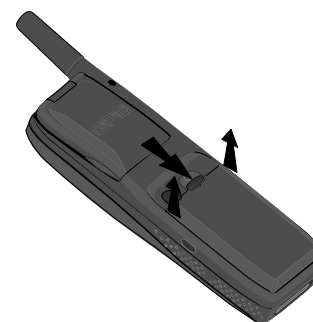
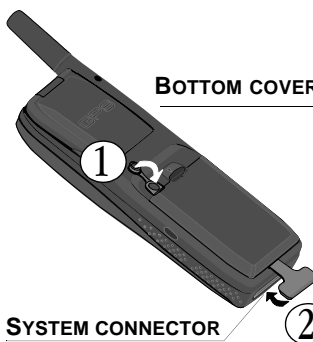
GETTING STARTED

INSERTING RUBBER SEAL AND FITTING AND REMOVING THE BATTERY

Note that the phone is dust and splash proof only when the rubber seal is inserted correctly in the phone.



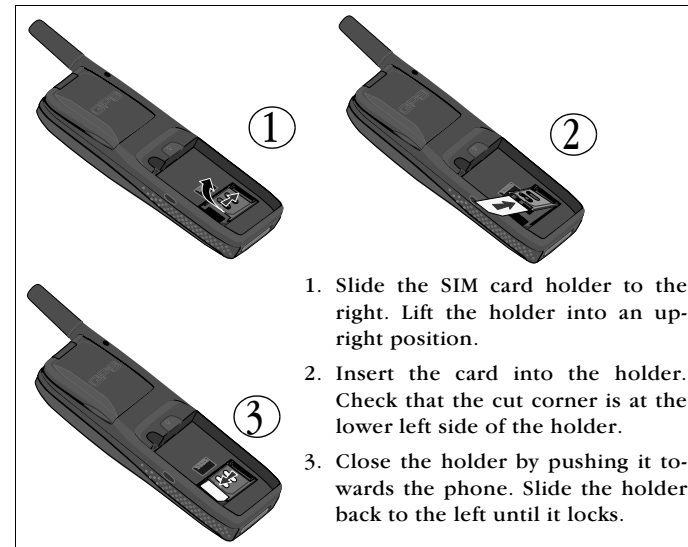
1. Slide the battery downwards, towards the lower corners.
2. Push the battery into the phone until it locks in place, and make sure the release catch has clicked into place (upward position).
3. The battery should be securely fastened in the battery hole.
4. Lift the cap on the top of the rubber tab (1).
5. When the cable/charger connection is not needed, stuff the bottom cover into the system connector so that the cover will be firmly secured around the connector (2).



REMOVING THE BATTERY

Push the release catch downwards and pull the battery carefully away from the phone.

INSERTING THE SIM CARD



1. Slide the SIM card holder to the right. Lift the holder into an upright position.
2. Insert the card into the holder. Check that the cut corner is at the lower left side of the holder.
3. Close the holder by pushing it towards the phone. Slide the holder back to the left until it locks.

INITIALIZING THE PHONE

When you start using the phone for the first time, you should **charge the battery first**. Please note that the battery will reach its full capacity only after two or three charging times.

The standard time (UTC) comes to your phone from a satellite and setting the time requires searching for position (by turning the GPS on). Press **MENU**, scroll with **▲** and select **GPS > GPS settings > change GPS operating mode** and press **OK**. Return to stand-by mode by pressing **END**. Searching for position for the first time might take some time (even 15 min) and the function works only outdoors.

The time set in this way is the standard UTC time and you may have to adjust time zone to match with the local time. Press **MENU >** scroll and select **Settings >** scroll and select **Phone settings >** scroll and select **Date and time**. Change **Time zone** and press **OK**.

POWER SUPPLY

- Mains charger CMA-70-230 (with the standard charger cable FMC70 or robust charger cable FMC79)
- Cigarette lighter charger CCS-71-12
- Standard Li-Ion batteries 650 mAh (BBL77S), 900 mAh (BBL77N), 1200 mAh (BBL77P), 1700 mAh (BBL77G)
- Special Li-Ion battery 1200 mAh including Vertical sensor component (BBL79P). This special battery only works under these conditions: The NT 2.0 software is installed and the Vertical sensor feature is purchased and activated in the phone.

The battery type may vary depending on the market area and sales package. In unclear cases, check the battery compatibility with the dealer.

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MAINS CHARGER

The mains charger should only be used indoors. Make sure that the voltage in the country which you are staying corresponds to the voltage (230 V) of the charger.

The charger cable can be separate or fixed model. If the device is supplied with a separate charger cable, connect the round end of the charger cable into the charger base and lock it by turning it half a turn clockwise. Plug the cable's square end/flat end (with the arrow/button facing up) into the system connector on the phone. Plug the charger into a mains outlet. Charging will start automatically.

CHARGING

The phone controls the charging status, the battery temperature and power supply during the charging operation. The ideal temperature range for charging is +10°...+30°C. If charging the battery above or below these temperatures the life of a battery may be shortened. Also, the battery may not reach full capacity.

When charging the Li-Ion batteries with the quick charger, about 70% of the battery capacity will be charged quickly, but charging the remaining 30% takes relatively more time. Also note that humidity, temperature, age of the battery and currently used features (e.g. the GPS) affect the time spent on charging.

BATTERY CARE, MAINTENANCE AND DISPOSAL

The continuous operating time is less when using an old battery than a new battery. When storing batteries for a long time, the batteries should be kept cool and fully charged in a dry place.

Li-Ion batteries do not contain heavy metals which can damage the environment. Li-Ion batteries should be disposed of according to the country-specific regulations.

ENVIRONMENTAL EFFECTS IN USAGE

SIGHT

The phone must have an unobstructed view to satellites at any time. In marginal conditions (e.g. when staying in surroundings with heavy tree cover or in a shadow area in between base stations) an external GPS antenna, possibly even a GSM antenna, must be installed.

The phone can be used like a standard GSM phone. In some cases, the phone can be built in clothes or special vests. If the phone is mounted somehow, it must be attached to the surface so that the back of the phone is facing up or away from body. To ensure proper functioning of the GPS, the GPS antenna can be covered with plastic, fiber glass or clothes, but not with metal.

TEMPERATURE RANGES

- **Usage:** -20 to +55 °C with a standard Li-Ion battery
- **Charging:** Standard Li-Ion battery must not be charged below 0°. Likewise, charging above +55 °C is prevented.

At temperatures below -25 °C, or above +60 °C, the battery will not supply power and the phone cannot be used. Upon warming up/cooling down, the phone will function properly again.

USER INTERFACE

BENE GUARD BUTTON
Press to make an emergency call/ to send status messages

LOUDSPEAKER

DISPLAY (TOP ROW)
•GSM status
•GPS status
•Battery status

FLIP COVER GPS ANTENNA (BACK)

SIDE KEYS
•Topmost: Power on/off
•Lower keys: To adjust earpiece volume during a call/key-tone volume in stand-by mode

RIGHT SOFT KEY
•To enter **Menu**
•To move forward/confirm/enter sub-menu

SCROLL KEY
•Press up/downwards to scroll through the lists/ phone book names/sub-menus
•To enter **Quick menu**
•To mute/mute off the microphone during a call.

LEFT SOFT KEY
•To enter **Memo**
•To move backward/Cancel/Quit/Clear

HOOK-DOWN KEY
•To disconnect calls
•To return to stand-by mode from menu/memo levels.

HOOK-UP KEY
Press to make a call, answer a call and access to the redial memory.

MICROPHONE

SPECIAL KEYS
•Hash: E.g. to switch letters and numbers
•Star: E.g. to enter space/return factory settings
•Zero: E.g. to access special characters

ALPHANUMERIC KEYS

DISPLAY INDICATORS

PHONE IN STAND-BY MODE

CALL STATE INDICATOR

GSM NETWORK INDICATORS

BATTERY INDICATOR

NETWORK OPERATOR/SERVICE PROVIDER IDENTIFIER → Fi Network

MEMO **MENU**

GPS POSITIONING INDICATOR

GUIDING SOFT KEY TEXTS

BATTERY STATUS

Battery and bars. The more bars, the more charge is left in the battery. When the battery is nearly empty, the battery symbol will start flashing.

During charging, the bars are rolling one by one from one side to another, freezing for a quick moment to show current charge status, and start over. When the rolling stops, the battery is fully charged (or the charger is disconnected).

GSM NETWORK STATUS

Handset down. The phone is in stand-by mode.

Handset up. A call is in progress.

!When both handset symbols are invisible, the phone is outside the network's coverage area.

A triangle is shown beside the GSM icon when the **phone is roaming** (using other than own network).

Antenna and bars. The more bars, the better the GSM signal strength.
- Four bars - high network strength
- No bars - no network.

GPS POSITIONING STATUS

GPS is in **Full power/Low power** mode, and it has a valid position.

GPS is searching for position.

GPS is sleeping to save power and will automatically start searching for new position after a while. While sleeping, GPS is temporarily off.



The GPS is in **Economy** mode, and it has searched and found position.


!When all the GPS symbols are invisible, the GPS is permanently turned off.




In the coordinates menu, bars on the left indicate accuracy of the latest position fix; The more bars and the taller the bars, the better the position.
- Four bars - the most accurate position
- No bars - no position.



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DISPLAY SYMBOLS


 **Quick menu symbol.** Shown when the phone is in stand-by mode. By pressing  you can enter the Quick menu.


 **Scroll keys.** Shown when moving in horizontal or vertical direction is possible.


 **Keypad is locked.** Keypad lock is used to prevent accidental key strokes. To open the keylock, first press the left soft key  and then the right soft key  in sequence. Single keylock is set in the **Quick menu**. When using the **Automatic keylock**, the keypad will be locked in approximately 20 seconds if no key is pressed during that time. For details, see **Menu > Settings > Phone settings**.


 **Loudspeaker and slash.** The silent alert is in use. You can use the **Silent environment** or edit any of the environments so that the phone stays totally silent or makes no more than beep sounds when receiving a call. When turning the "soundless" environment on,  will be displayed as a sign of silence. For details on configuration, see **Menu > Settings > Environments**, and on usage, see **Quick menu > Environment**.


 **The power on timer** is turned on. The phone will be turned on automatically, at the set time. For details, see **Menu > Settings > Power**.

 **The power off timer** is turned on. The phone will be turned off automatically, at the set time. For details, see **Menu > Settings > Power**.


 **Alarm clock.** The phone will alarm at the set time. If the phone is turned off, the alarm clock will also turn on the phone automatically, at the set time. For details, see **Memo > Alarm clock**.

 **Closed envelope** indicates new, unread message. **Flashing envelope** usually indicates that the message memory is full and you cannot receive new messages or store messages of your own until deleting some old ones. For details, see **Memo > Messages**.

 **Bell.** The calendar alarm (reminder) is switched on. If you have set alarm to remind you of an event, this symbol will be displayed in the calendar menu. The calendar alarm do not turn the phone on, so if the phone is currently off, you will miss the alarm. For details, see **Memo > Calendar**.


 **Divert all calls** is turned on. Incoming calls can be diverted to another phone number or to a voicemail service. The type of service will depend on your network operator. For details, see **Menu > Network services > Call diverts**.

 **Condition check timer** is turned on.

 **Tracking** is turned on.



BASIC KEY FUNCTIONS

POWER ON/POWER OFF







Press and hold down the top side key  for a few seconds.

CHANGING CODES AND SETTING CODE REQUESTS





You can change or activate various codes, such as PIN, PIN2, Phone or Network codes in the **Security** menu.

Enter the sub-menu by pressing  **MENU**, scroll with  and select **Security >** scroll and change the desired option.

MAKING A CALL (SEVERAL WAYS)


- In stand-by mode, key in the phone number (including the area code) and press .
- Recall the number from **Redial memory**: Press , scroll to the desired number with  and finally press .
- Call the number last dialled by pressing  twice.
- Quick dial the phone number: Select the memory slot number between 2 and 9 and press and hold down the corresponding numeric key for a few seconds.
- Press  **MEMO** and use the **Phone book**, **Messages** or **Recent calls** menus for recalling numbers and making calls.

ANSWERING A CALL

- Press .
- If the **Anykey answer** is set on, you can also answer by pressing ,  or  **... Smart**. For details: **Menu > Settings > Call settings**.

NOTE: The phone may be configured to answer some/all incoming calls automatically.


DROPPING/ENDING/CANCELLING A CALL

Press .



SILENCING RINGING TONE

Press  **QUIET**.






MUTING MICROPHONE DURING A CALL

Press  **MENU**, select **Call management**. Find **Mute/Mute off** with , press  **SELECT**.








TURNING THE SILENT SOUND ENVIRONMENT ON

In stand-by mode, press  for a few seconds until the environment list is displayed. Highlight **Silent** and press  **SELECT**.


TURNING THE KEYPAD ON/OFF


- In stand-by mode, enter the **Quick menu** by pressing , lock the keypad by pressing  **LOCK**. Display shows .
- Open the keylock by pressing  **OPEN** and  **OPEN**.

USING MENU FUNCTIONS









1. In stand-by mode, enter the main menu by pressing  **MENU**, the memo by pressing  **MEMO** or the quick menu by pressing .
2. The menu symbols are displayed in the upper row. Scroll the options with . To enter the desired menu and its sub-menus, press  **SELECT**.
3. Press  **QUIT** to return to the previous menu level. To return directly to stand-by mode from all menu levels, press .

CORRECTING ERRORS






Press  **CLEAR** as many times as needed.

NOTE: By pressing  **CLEAR** for a few seconds, you will clear the whole display.

STORING A PHONE NUMBER (SEVERAL WAYS)








- In stand-by mode, key in the number and press  **SAVE**. Key in the name and press  **NEXT**. Select slot and press  **SAVE**.
- Enter **Memo > Phonebook**, and press  **READ**. Select **Add new**. Enter number and  **NEXT**, enter name,  **NEXT**, enter memory slot and  **SAVE**.
- Pick up and save numbers found in an SMS message, including the sender's phone number. Enter **Memo > Messages > Incoming messages >** select a message > **Pick number**.
- Save callers' numbers. Enter **Memo > Recent calls > Unanswered calls/Received calls**.
- Save receivers' numbers by using **Redial memory** (.

LISTENING TO THE MESSAGES LEFT ON YOUR VOICEMAIL SERVICE (NETWORK FEATURE)


Press  **MEMO**, scroll and select **Messages**. Press  upwards and  **SELECT**. Find **Call voicemail** with  and press  **CALL**.



READING A (NEW) SHORT MESSAGE:

When you receive a new message, the phone alerts and displays an envelope.






1. Enter the **Messages** menu by first pressing  **MEMO** and  upwards and  **SELECT**. Open **Incoming messages** by pressing  **SELECT**.
2. Select a message with . Unread messages are displayed at the top of the list and marked with a closed envelope (.
3. Press  **READ**.

DELETING SHORT MESSAGES







If you see a flashing envelope () in the display, you cannot receive new messages until deleting some old ones.

1. Press  **MEMO**, scroll and select **Messages**.
2. Find **Incoming messages/Own messages**. Press  **SELECT**.

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3. Find messages for deletion with . Press  SELECT.
4. Find **Delete** with , press  SELECT. Press  DELETE.

CLEARING A POSTPONED MESSAGE

- You can open the message, edit or re-write it and send it to someone.
- Or, you can remove it as follows: Open the postponed message by highlighting it, press  OK. Press  SELECT. Highlight **Send and save**, press  SELECT. Press  QUIT twice. Remove digits by pressing  CLEAR. Finally press  QUIT.

EMERGENCY CALLS



MAKING BENEWARD EMERGENCY CALL (EMERGENCY CYCLE)

Press the BeneGuard button  according to configuration: A long press/two quick presses. The button is located at the top of the phone.

The phone will make emergency (voice) calls and send emergency messages (including position), according to configuration.


CANCELLING EMERGENCY CALL

Countdown timer shows the time, during which cancelling the entire emergency call is possible.

- To cancel the entire emergency cycle, press the  key briefly during the cancellation period.
- When the emergency cycle has already started you can still cancel the rest of the calls and messages: Press the  key and hold it down for five (5) seconds.

After successful cancellation the phone will return to normal operation and switch back to normal tone and display settings.


VERTICAL SENSOR ALERTS

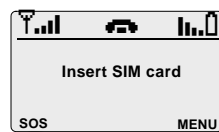
- To cancel sensor alert and prevent emergency cycle from starting, lift the phone to vertical position. Do it while the countdown timer is still shown.
- To let the emergency cycle take place: Do nothing.
- To mute the audible alert tone, press the left soft key .
- In case the phone cannot detect the sensor, it will make audible alarm and inform the service center that the sensor is missing.

SOME CIRCUMSTANCES MAY AFFECT ON EMERGENCY CALLS



- Being in a shadow area of the GSM network at the time of the event.
- Poor GPS coverage during emergency cycle may cause the emergency cycle completion to slow down.
- Busy telephone lines when connecting (voice) calls.
- Message transmission errors caused by the carrier of an SMS, i.e. the network operator.

MAKING NETWORK EMERGENCY CALL (112)




PRESSING THIS KEY () STARTS AN EMERGENCY CALL TO THE LOCAL EMERGENCY NUMBER, E.G. 112. THE EMERGENCY NUMBER IS PRE-PROGRAMMED IN YOUR PHONE.

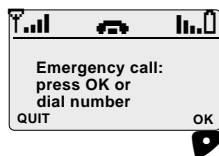


MAKING AN EMERGENCY CALL WITHOUT A SIM CARD OR ANY ACCESS CODES


1. Select  SOS.
2. Press  OK.

OR, THIS IS ANOTHER WAY TO DO IT

1. Select  SOS.
2. Key in the local emergency number.
3. Press  OK or .



MAKING AN EMERGENCY CALL WHEN THE SIM CARD IS INSERTED (DIRECT ACCESS WORKS EVEN WHEN THE KEYPAD IS LOCKED)

Key in the emergency number and press .

IMPORTANT NOTE: A mobile phone connection is not guaranteed in all conditions. Rough terrain or large buildings may limit the operation of your phone. Never completely rely upon any mobile phone for essential communications.

INCOMING/OUTGOING MPTP MESSAGES

The phone may send or receive some MPTP messages. In most cases messages are either remote configuration/activation messages, some notifications, emergency reports or various types of position messages and they work autonomously according to configuration.

- In most cases there are no display notifications.
- Message sending/reception tones are configurable (beep sound as a default).

CARE AND MAINTENANCE

NOTE: The instructions below apply to the phone, its accessories, batteries in use as well as batteries taken out of use.

- Dust and dirt may damage the moving parts of the phone. Do not use or keep the phone in dusty or dirty surroundings.
- Do not open the phone by yourself or pierce holes in it.

- Rough handling may break the circuitry inside the phone. Do not drop, knock, twist or shake the phone or its battery.
- Keep the phone dry. Liquids contain minerals which could corrode electronic circuits. If the phone gets wet, turn it off and dry the phone and the battery immediately. Put the phone into an upright position and let it dry. It is recommended that a dealer or service personnel check that the phone functions properly.
- Even though the phone is splashproof, do not wet the phone unnecessarily or immerse it in water.
- Protect the phone from heat. High temperatures may shorten the life of the electrical devices, melt or warp plastics and damage batteries. Do not warm up the phone or use it near fire.
- Do not short-circuit the battery. Exposing the metal strips of the battery to a close contact with a metallic object, such as a coin, a clip or a set of keys can cause accidental short-circuiting and damage the battery.
- Charge and recharge the battery only with the charger specified in the Operating instructions/Quick Guide. Use the battery only for the purpose it is intended.
- Clean the phone with a soft cloth, dampened slightly with mild soapy water. Do not clean the phone with harsh chemicals, solvents or other corrosive substances.
- Only allow service personnel authorised by the dealer to service the phone.

SAFETY AND PRECAUTIONS

TELEMATICS PROTOCOL

MPTP (Mobile Phone Telematic Protocol) allows, among other things, tracking of the phone over the SMS communication.

Automatically sent telematics messages are only allowed to authorised numbers configured in the phone. Such numbers can be, e.g. emergency and service center numbers.

Position of the phone is retrieved by the GPS, and/or by the network parameters - the latter is a network-dependent service.

The carrier for telematics messages is an SMS-message. Deliveries of all messages is fully handled by and in the responsibility of the GSM network operator and services can vary substantially.

The charge of a protocol message is determined on the contract by the service provider.

GLOBAL POSITIONING SYSTEM (GPS)

The GPS is a worldwide system of 24 satellites which orbit the earth twice a day, transmitting precise time and position information. The system is operated by the government of the United States, which is solely responsible for its accuracy and maintenance. The system is

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subject to changes that could affect the accuracy and performance of all GPS equipment.

The GPS receiver in your phone receives signals from up to twelve satellites at once, and using this information calculates your position and tracks your movement on Earth, and also sets your phone's clock on time. Information must be received from at least three suitably positioned satellites for position calculation. The signals sent by the GPS satellites are quite weak and do not travel through solid objects, such as people, buildings, rocks, or heavy tree cover. This may affect GPS receiver performance indoors, in urban areas with tall buildings, or whenever the GPS antenna doesn't have an unobstructed view of the sky.

EMERGENCY CALLS AND MESSAGES

The phone is an aid and should never be relied upon as an only emergency phone. Its functionality is dependent on GSM network and GPS satellites which may not be available all the time.

To make emergency calls, the phone must be turned on and located in an area with adequate GSM network signal strength. Some networks also require that a valid SIM card is inserted in the phone. Making BeneGuard emergency call, i.e. specific emergency call to pre-configured numbers, also requires proper configuration, GPS satellite coverage and a valid SIM-card.

Emergency calls may not be possible on all GSM phone networks or when certain network services or phone features are in use. In unclear cases, consult the network operator.

GENERAL NOTES REGARDING SAFETY

- **Road traffic and driving:** Strictly adhere to all eventual international and national legislation and also honour other eventual safety recommendations when using the phone while driving a vehicle. It is advisable to install and use a hands-free operating system in a car for minimizing the distraction from using the phone. Make sure, the phone is secured in its holder, do not place the phone on the passenger seat or some other place where it can break loose in a collision or a sudden stop. When receiving a call in an awkward driving situation, you must always put safety before other priorities and courtesy: Pull off the road and park before making or answering a call if driving conditions so require. Do not use the phone at all while driving if it is against national legislation or makes you feel uncomfortable.
- **Vehicles with air bags:** An air bag inflates with great force. Do not place objects, including either installed or portable wireless devices, in the area over the air bag or in the air bag deployment area.
- **External alert:** The use of the alert phone to operate a vehicle's lights or horn on public roads is not permitted.
- **Children:** Keep the phone and its accessories away from small children to avoid causing injury to themselves or others. Damage to the phone or its accessories is also thus avoided.

- **Power supply:** This equipment is intended for use with the specified power supplies listed in this Quick Guide. Any other usage will invalidate any approval given to this apparatus and may be dangerous.
- **Other accessories:** Only use approved batteries, antennas and chargers. The use of any unauthorized accessories, modifications or attachments may be dangerous and voids the phone warranty if said accessories cause damage or a defect to the phone. Check the compatibility of new power supply units and other accessories at the dealer or manufacturer.
- **Conductive materials:** Make sure, the batteries and spare batteries are kept away from conductive materials, such as coins, jewelry, keys, and other metal objects, because a close contact of these materials and batteries can cause short-circuit, injury, burns or some other damage. Be especially careful when placing batteries inside your pocket, purse, or other container with metal objects.
- **Power cord:** Disconnect the power cord of any accessory by grasping and pulling the plug, not the cord.
- **Connections:** All installations, connections and service regarding the phone, its power supply and accessories should be approved by the phone manufacturer. Use of any unauthorized accessories, modifications or attachments may be dangerous and voids the phone warranty if said accessories cause damage or a defect to the phone.
- **Magnetic fields:** The phone contains small magnetic components. Even though the magnetic fields of the components are weak, they might damage magnetic cards, such as bank and credit cards. We recommend that you would keep the phone away from magnetic cards.
- **Storing positions (and other memory data):** Position information is stored correctly in the phone when the GPS is turned off (from the GPS menu) or powered off (by pressing the topmost side key). To prevent the memory from becoming corrupted, never power off the phone by removing the battery.

RADIO FREQUENCY (RF) ENERGY

- **Normal operation:** Hold the phone as you would hold any other phone, with the antenna pointed up and over your shoulder. Do not touch the antenna unnecessarily when the phone is in use, because it affects call quality and may cause the phone to operate at a higher power level than needed.
- **Aircrafts:** Turn your phone off before boarding any aircraft and do not use the phone while in the air. Also make sure that an automatic timer function will not activate the phone during the flight. Besides being illegal, the use of a mobile phone in an aircraft may endanger the operation of the aircraft or disrupt the mobile network. Failure to comply with this instruction may lead to suspen-

sion or denial of mobile phone services, and possibly even legal action.

- **Hospitals:** Turn your phone off before entering hospitals or other health care facilities where medical electronic equipment may be in use. Such devices can be extremely sensitive to radio frequency interference. Only use the phone with permission and under the instruction of hospital staff.
- **Medical devices:** Remember that any personal medical devices (such as hearing aids or pacemakers) may be affected by RF energy if they are not adequately shielded. Consult the manufacturer or vendor of the equipment to determine the proper shielding.
- **Persons with pacemakers:** Contact your cardiologist and make sure, the pacemaker you wear is adequately shielded against RF energy. Always keep the phone more than six inches (6 ") from the pacemaker when the phone is turned on. Never carry the phone in a breast pocket. Use the ear opposite the pacemaker to minimize the potential interference. Turn the phone off immediately if you have a reason to suspect that interference is taking place.
- **Posted facilities and country-specific regulations:** Power off the phone in any facility where posted notices require to turn off mobile phones. Also follow all the country-specific regulations applicable to where the phone is used.
- **Potentially explosive atmospheres:** Turn off the phone at refueling points, e.g. gas stations. Also observe restrictions on the use of radio equipment in fuel depots, chemical plants or where blasting operations are in progress because remote control RF devices can cause an explosion or fire. Do not store or carry flammable liquids, gases or explosive materials in the same compartment as the phone, its parts or accessories.
- **Vehicle's own electronic equipment:** Using the phone may cause interference with electronic systems of a vehicle, e.g. electronic anti-skid braking systems, electronic cruise control systems, air bags etc. if the equipment is not adequately shielded. Consult the manufacturer or the vehicle seller to determine the proper shielding.
- **Other electronic equipment:** Using the phone near any electronic devices (such as a car stereo, tv set, an alarm system and so on) may cause interference if the electronic devices are not adequately shielded. Consult the manufacturer or the seller to determine the proper shielding.
- **Computers:** Remember that using the phone close to a computer may cause interference. When using your phone near such equipment keep a distance of about one meter.
- **Body parts:** When the phone is in operation do not touch the antenna with eyes, mouth or bare skin to guarantee proper function.