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## SAFETY INSTRUCTIONS

Please read this section carefully and follow all the instructions given. This will help ensure reliable operation and extend the service life for your appliance.

Keep the packaging and the user instructions for future reference or inquiries at a later date. If you pass the article on to another person, you must pass on these instructions.

- **Never open up the housing** of the appliance or the power adapter. These contain no user-serviceable parts. If the housing is opened there is a danger to life from electric shock.
- Do not place any objects on the appliance and do not exert any pressure on the display. Otherwise there is a danger that the screen will break.
- To avoid damage, do not touch the screen with sharp objects.
- There is a risk of injury if the display breaks. If this should occur, use protective gloves to pack the broken parts and contact customer support to arrange for disposal. Then wash your hands with soap, since there is a possibility that chemicals may have escaped.
- **Never allow children** to play with electrical equipment unsupervised. Children may not always correctly recognize possible danger.

Remove the power adapter from the outlet, switch the appliance **off immediately**, or do not actually switch it on, and contact Customer Service...

... if the power adapter or the attached plug become scorched or damaged.

... if the housing of the appliance or the Power Pack becomes damaged or fluids leak into it. Components must be checked by Customer Service in order to avoid damage!

## DATA SECURITY

- Every time you update your data make backup copies on an external storage medium. The supplier does not assume liability for data loss or damage to data storage units, and no claims can be accepted for damages resulting from the loss of data or for consequential damages.

## REPAIR

- Please contact our **Service Center** if you encounter technical problems with your appliance.
- In the event repair becomes necessary, please use only our authorized **Service Partners**. You will find the address on the back of your guarantee card.

## OPERATING ENVIRONMENT

- Keep your navigation System and all connected devices away from moisture and avoid dust, heat and direct sunlight, especially in the car.
- Make sure you protect your appliance from getting wet, e.g. from rain and hail, **at all times**. Please **pay attention** that moisture can even build up in a protective pouch because of **condensation**.
- Avoid heavy **vibrations** and **shaking**, such as can arise, for example, in the case of **transverse field intrusions**.
- Avoid the device from releasing itself from its holder, for example when braking. Install the device as vertically as possible.

Failure to follow these instructions may lead to damage to your appliance. The guarantee will be excluded in such cases.

## AMBIENT TEMPERATURE

- The appliance is most reliably operated at an ambient temperature of between 41°F and 104°F (5°C and 40°C) and at a relative humidity of between 10% and 90% (non-condensing).
- In the powered down state the appliance can be stored at between 32°F and 140°F (0°C and 60°C).
- Store the appliance in a safe location to avoid high temperatures (e.g. when parking or from direct sunlight).

## ELECTROMAGNETIC COMPATIBILITY

- When connecting additional or other components the "Electromagnetic Compatibility Directive" (**EMC**) must be adhered to. Please also note that only screened cable (maximum 10ft) should be used with this appliance.
- For optimal performance, maintain a distance of at least 10 ft. from sources of high-frequency and magnetic interference (televisions, loudspeaker systems, mobile telephones and so on. This will help avoid malfunctions and loss of data.
- Electronic devices emit electromagnetic waves during operation.  
These emissions are harmless, but can interfere with other devices operated in close proximity.  
While our devices are tested and optimized for electromagnetic compliance in our laboratories, interference during operation may still occur in the device itself and with other devices in its proximity.  
Should such interference occur, try to eliminate it by adjusting the positions of and the distances between the devices.  
Before driving a car, please ensure that the electronic systems of the car are working properly.

## CONNECTION

When connecting your appliance be sure to correctly observe the following instructions:

### POWER THROUGH CAR ADAPTER

- The car adapter should only be connected to the lighter socket of a car (car battery = DC 12V<sub>DC</sub>, **no trucks!**). If you are in any doubt about the power source in your car, contact your car manufacturer.

### POWER SUPPLY


- The **outlet** must be in the vicinity of the appliance and must be **easily accessible**.
- Remove the network adapter from the socket to interrupt the power supply (through the network adapter) to your device.
- Only use the mains adapter on grounded sockets at **100 – 240 V~ AC, 50/60 Hz**. If you are unsure about the power supply to the place of use, ask the relevant energy supplier.
- Use only the power adapter provided with your appliance.
- For additional safety, we recommend the use of a surge protector in order to protect your appliance from damage from spikes or lightning strikes on the power network.

### CABLING

- Arrange cables so that no-one can tread on them or trip over them.
- Do not place any items on the cable.

## BATTERY OPERATION

Your appliance is operated with a removable battery. In order to prolong the life and efficiency of your battery and to ensure safe operation, follow the instructions below:

- Batteries cannot withstand heat. Avoid the appliance and the integrated battery becoming overheated. Failure to comply with this instruction may lead to damage to and even explosion of the battery.
- Use only the original power pack to charge the battery or the car adapter from the optional navigation kit.
-  **The batteries are special category waste.** When disposing of the appliance ensure that this is done correctly. Contact Customer Service for more details.

## RECYCLING AND DISPOSAL

This appliance and its packaging was produced mostly from materials which can be disposed of in an environmentally friendly manner and be professionally recycled.

After its use the computer will be taken back and recycled or use will be made of its useful material, if it is returned in a condition corresponding to its intended use.

Parts not usable will be properly disposed of.

Should you have any questions concerning the disposal please contact your dealer or our service.

## MAINTENANCE

- ⚠ **Warning:** There are **no user-serviceable** or cleanable **parts** inside the housing of the appliance.

You can prolong the life of the appliance by taking the following simple steps:

- Always **remove the power plug** and all connecting cables before cleaning.
- Clean the appliance only with a damp, lint-free cloth.
- **Do not use solvents, caustic or gaseous cleaners .**

## CARE OF THE DISPLAY

- Avoid **scratching** the display surface as this is easily damaged. It is strongly recommended to use a display protection mylar to avoid scratches. Please ask your nearest dealer for this accessory.  
The foil on the display at delivery is purely for protection during transportation!
- Ensure that **no traces of water** remain on the screen. Water can cause irreversible discoloration.
- Use only a soft, lint-free cloth to clean the screen.
- Do not expose the screen to either strong sunlight or **ultra-violet radiation**.



## TRANSPORT

If you wish to transport the appliance follow the instructions below:

- Following transport of the appliance wait until the unit has acclimatized before using it.
- In the case of **wide fluctuations in temperature** or humidity condensation or moisture may form inside the appliance and this can cause an **electrical short-circuit**.
- In order to protect the appliance from dirt, knocks and scratching, use either the protective case.
- Before traveling ensure that you are aware of the power and communications provision at your destination. Before traveling obtain any power or communications adapters (modem, LAN, etc.) that may be needed.
- When shipping your appliance use only the original packaging and advise the carrier accordingly.
- When passing through the hand luggage control at airports, it is recommended that you pass the appliance and all magnetic storage media (external hard drives) through the X-ray system (the machine on which you place your bags). Avoid the magnetic detector (the structure through which you yourself pass) or the magnetic wand (the hand device that the security staff use), since this may corrupt your data.

## NOTES ON THESE OPERATING INSTRUCTIONS

We have structured these Operating Instructions for the installation so that you will be able to look up the necessary subject-related information by means of the Contents List at any time.

➤ **Note:** You will find comprehensive Operating Instructions for navigation on the relevant CDs and at the online help of the device.

Read the section "Frequently Asked Questions" to obtain answers to questions that are often addressed to our customer service.

The purpose of this manual is to help you with installing your appliance using instruction that are easy to understand.

### QUALITY

In selecting the components we have aimed for a high level of functionality, simple handling, safety and reliability. A well-balanced hardware and software design allows us to offer you a technologically advanced navigation system that will give great satisfaction in both work and leisure use.

### SERVICE

Our individual customer care is there to support you when you have questions or problems. Please get in touch – we look forward to helping you. This manual contains a special section on Customer Service starting on page 36.

## SUPPLIED ITEMS

Please check the integrity and completeness of the supplied items and, in the case this is not complete, forward us any possible claims within 14 days from the purchase date. The purchase package includes:

Navigation system

Car holder

Power cable for 12V cigarette lighter\*

ActiveSync®-cable

Pre-installed memory card (SD/MMC or CF)

CDs with navigation software (see page 32)

Support CD

Instruction manual and warranty card

## Optional

AC adaptor

Protective case

External aerial connection



# GETTING STARTED

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This chapter introduces you to the external components of your navigation system and guides you through the process of setting up your navigation system for use.

# VIEWS

## FRONT COMPONENTS



Ref Component	Description
1 On-/Off button	Turns the device on or off.

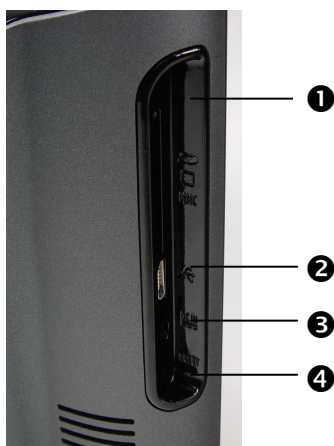
## BACK COMPONENTS



Ref Component	Description
① <b>Loudspeaker</b>	Plays back music, language statements and warnings.
② <b>Attachment</b>	Device for attaching the navigation system to the car support
③ <b>External aerial connection</b>	Connection for an optional second aerial.

The installed GPS aerial is located in the centre of the upper side of the device.

## LEFT COMPONENTS



Ref	Component	Description
①	<b>SD/MMC Slot</b>	Accepts an optional SD (Secure Digital) or MMC (MultiMediaCard) card for removable storage.
②	<b>Mini-USB-Connector</b>	Connection for connecting to a PC by means of the ActiveSync® Cable (for data matching).
③	<b>AC adaptor port</b>	Connection to external power supply.
④	<b>Reset Opening</b>	Restarts your appliance. (Reset), see page 21)



## RIGHT COMPONENTS



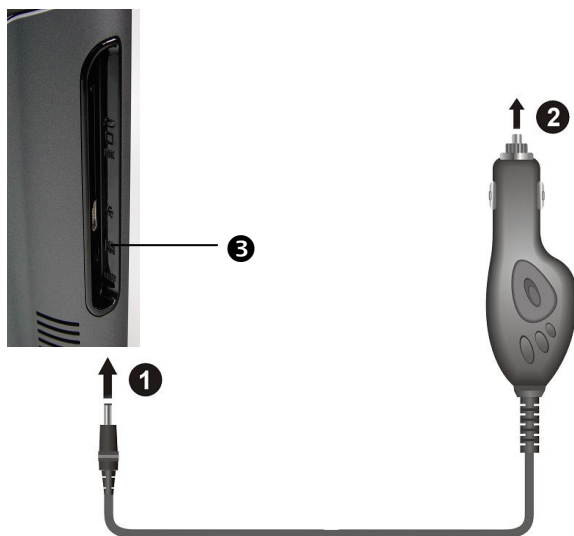
Ref Component	Description
① Slot for CF memory card	Accepts an optional CF ( <b>Compact Flash</b> ) card for removable storage.

## INITIAL SET-UP

The following guides you step by step through the initial set up of the navigation system.

Firstly, remove the foil for protecting the device during transportation from the display (if available).

### STEP 1: CONNECTING THE POWER SUPPLY



(similar picture)

1. Insert the jack plug (❶) of the power supply cable into the connection provided for it on the left side of your device (see page 14, ❸).
2. **Now** insert the power supply connector (❷) into the cigarette lighter and make sure that it **will not lose contact** while driving. Otherwise, it can lead to malfunctions.

- Remove the power supply connector from the cigarette lighter after the journey or if you are parking the vehicle for a longer period. Otherwise, the car battery can become low.
- The battery is charged when the external power supply has been connected. This process can last up to 8 hours. Avoid operation without an external power supply during this period. You will find further information about handling the battery on Page 5.
- **The car adapter is only provided for use with this navigation system.** Its output voltage is 9 V. Any connection to other devices can lead to a defect in the device connected!

## STEP 2: PUTTING IN A MEMORY CARD

Insert the memory card provided with the device into the SD/MMC-slot on the left side (see Page 14) or the CF card into the slot provided on the right side of the navigation system.

## STEP 3: SWITCHING ON THE DEVICE

By pressing the on-/off button at the front, the device will be switched on or off.

The Navigation System will start the initial installation automatically. The brand logo will appear and your device will display the application screen after a few seconds. Follow the onscreen instructions. The navigation software will automatically be installed and then started if the memory card has been inserted.

## NOTES

- The memory card must always be inserted into the device during the use of the navigation system. A reset will have to be carried out to restart the navigation system if the memory card has been removed when it is being used, even for a short time.
- Carry out a reset to the factory setting, if you wish to reinstall the navigation software.

## STEP 4: SWITCHING OFF THE DEVICE

The device is switched off by pressing the on/off switch again.

## HOW TO USE AN OPTIONAL NETWORK



(similar picture)

Push the adapter connector into the guide on the back of the network adapter. Push the Network Adapter (2) into a power point that is easily accessible.

Push the cable of the Network Adapter (1) into the connection at the left side of your navigation system (see page 14, 9).

## WORKING WITH MEMORY CARDS

Your navigation system supports MMC, SD and CF memory cards.

### INSERTING MEMORY CARDS

1. Carefully take the memory card out of its packing (if included). Take care not to touch or dirty the contacts.
2. Push the memory card carefully into the card bay. The side of the memory card wearing the label must point forwards, the contacts backwards. The memory card should slightly lock in place.

### REMOVING MEMORY CARDS

- Do not remove the memory card while it is accessed. This could result in loss of data. Switch the navigation system off before removing the memory card for this reason.
1. Press the upper edge gently, until the catch is released, to remove the SD/MMC card. Remove the CF card from the slot carefully without tilting it.
  2. Pull the card out without touching the contacts.
  3. Store the memory card in the packing or in another safe location.
- Memory cards are very fragile. Take care **not to dirty** the contacts and **not to force** the card.

## ACCESSING MEMORY CARDS

- The appliance only supports memory cards in the FAT16/32 file format. If you insert a card prepared with a different format (e.g. in cameras, MP3 players), your navigation system may not recognize it and will ask you to format it again.

**Warning:** Formatting the memory card irretrievably wipes out all data.

## DATA EXCHANGE VIA CARD READER

You can transfer or synchronise data via ActiveSync®. This is also the correct method, in particular, if files are to be transferred that must be converted into a navigation system-readable format.

However, if you wish to copy large quantities of data (MP3 files, navigation maps) to the memory card, these can also be stored directly to the memory card.

Many computers already have memory card devices. Insert the card in this and copy the data directly to the card.

Because of the direct access significantly faster transfer will be achieved.

## RESETTING THE NAVIGATION SYSTEM

There are two options for resetting the navigation system.

### RESET

This option restarts the navigation system, without reinstallation being necessary. A reset is often used in order to reorganize the memory. In doing so all programs that are running are interrupted and the working memory is reinitialized.

Choose this option if your navigation system is not responding or working properly.

Perform the reset as follows:

Push a pointed object (e.g. a bent paper clip) into the reset opening with slight pressure.

### RESETTING TO THE FACTORY SETTING

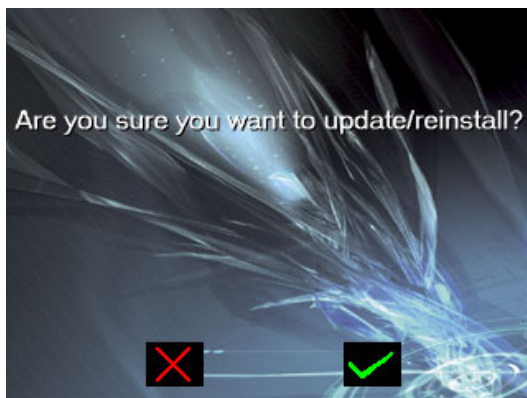
**Warning:** Resetting to the factory will delete the navigation software installed on your device.

The device will carry out a reset when navigation software has been installed but no memory card was inserted when it was switched on.

- Remove all memory cards before switching on the device.
- Confirm the uninstallation by pressing the corresponding control button. **Attention:** This option will appear on the screen only for a very short time!



- Confirm the security enquiry.



Then it will be necessary to reinstall the navigation system, as at the initial setting up (see P. 16).



## SAFETY INSTRUCTIONS FOR NAVIGATION

The bundled product CD contains a comprehensive instruction manual.

### TIPS FOR NAVIGATION

- **Do not manipulate** the navigation system **while driving** to protect yourself and others from accidents!
- In the event that you do not understand the voice instruction or if you are in any doubt about what to do at the next intersection, then the map or arrow display will provide you with a quick orientation. **Only look** at the display when you are in a **safe driving situation**!
- **Attention:** The road layout and **driving rules** take **precedence** over the instructions of the navigation system. Only follow the instructions when circumstances and driving rules permit it! The navigation system will guide you to your destination even when you have to deviate from your planned route.
- The direction statements of the navigation system given do not release the driver of the vehicle from his or her duty of care or personal responsibility.
- Plan routes before you leave. If you want to plan a new route whilst on the road stop driving.
- In order to receive the GPS signal correctly, metal objects may not hinder reception. Attach the navigation system onto the inside of the windscreen or near the windscreen with the sucker. Try out different positions in your vehicle in order to find the best reception.

## NOTES FOR USE IN A VEHICLE

- Take care that the holder does not present any risk to safety, even in the case of an accident, when installing it.
- Take care that the cable does not impede any safety components.
- The display of your navigation system may show "light reflexions". Please take care of not being "blinded" during operation.
- Take care that the cable does not impede any safety components.
- Do not mount the components within the operating range of any airbags.
- Check the secure adherence of the suction cup at regular intervals.
- The power plug will **consume power**, even if no device is connected. Remove it when not in use to avoid draining the battery.
- Check all safety equipment in your car after installation.

# GPS (GLOBAL POSITIONING SYSTEM)

GPS is a satellite-backed system for determining your position. With the help of 24 satellites revolving around the earth, it is possible to determine your position on earth with the accuracy of a few meters. The satellite signals are received by the antenna of the built-in GPS receiver, which must have a "line of sight" to at least 4 of these.

- **Note:** By limited line of sight (e.g. in tunnels, between houses, in woods or also in vehicles with metal-coated windows) it is not possible to determine the position. The satellite reception however automatically picks up again as soon as the obstacle has been passed and there line of sight is reestablished again. Use the external GPS aerial available optionally, if necessary.
- Moving slowly also limits the accuracy of the navigation.

However, you can also switch the device off by means of the On/Off switch in the case of a shorter interruption to your journey. Pressing the same switch again will activate a restart. Here, it can take a short time for the position to be updated again, according to the reception situation.

- If the GPS receiver has not been active for some hours, it must orientate itself again. This process may take a while.

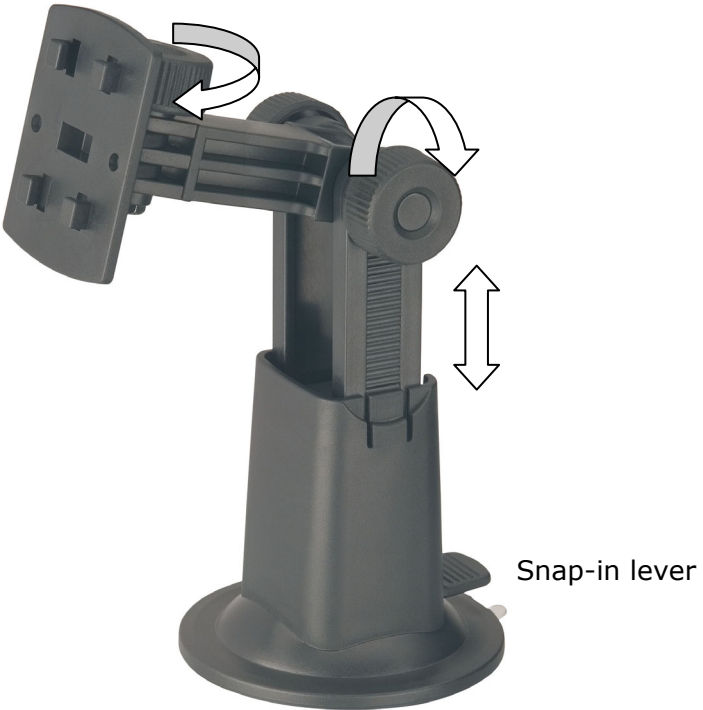
## MOUNTING THE NAVIGATION SET IN A CAR

- **Attention!** Only fix the holder for the navigation system to the windscreen, if it does not impede the view. Should this not be possible, then mount the holder with the enclosed suction plate in any way that will allow peril-free and safe operation.

### INSTALLATION OF THE HOLDER OF THE NAVIGATION SYSTEM

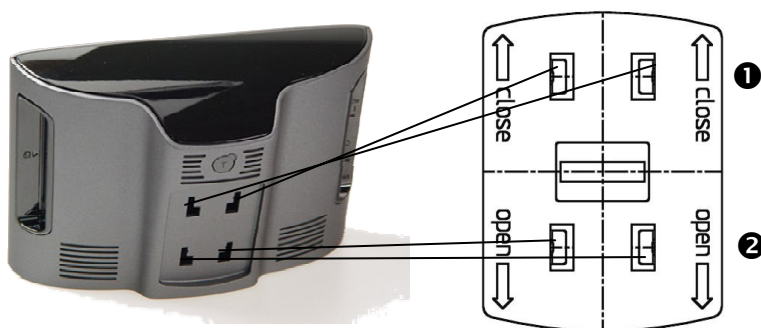
- **Hint:** If you want to fix the holder to the wind screen, then you can skip steps 1 and 2.
1. Remove the protective foil from the sticky side of the suction plate.
  2. Fix the suction plate to a suitable location on the dashboard. Take care, that the surface of the dashboard is clean and press the suction plate strongly onto the surface.
- To obtain a strong and secure hold the suction plate should not be used for 24 hours.

# OVERVIEW OF THE CAR HOLDER



## ATTACHING THE NAVIGATION SYSTEM TO THE SUPPORT

1. Connect the car adapter (see Page 16) and, if necessary, the external GPS aerial, to your navigation system and insert the memory card.
2. Position the support on the attachment holes on the back of the device. You must pay attention to the orientation of the device during this: The narrower part (❶) **must be aligned in the direction of the upper edge of the device.**

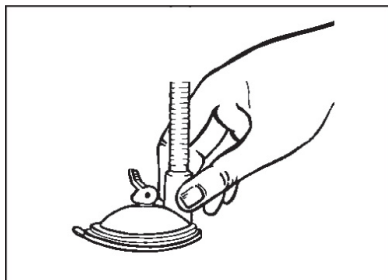


(similar picture)

3. Push the support upwards until it locks into place audibly, after you have put the device on the support.
4. Now you will be able to place the complete unit on the cleaned windscreen or the suction plate.

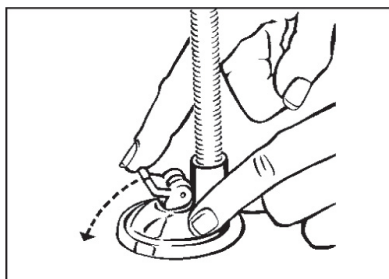
## THE CORRECT HANDLING OF THE SUCTION ATTACHMENT

1. Clean the disk thoroughly with a glass cleaner. Warm the disk and the nipple slightly at temperatures below 15° C.
2. Then, press the unit firmly to the required position.



(similar picture)

3. Push the snap-in lever forwards in the direction of the disk.



(similar picture)

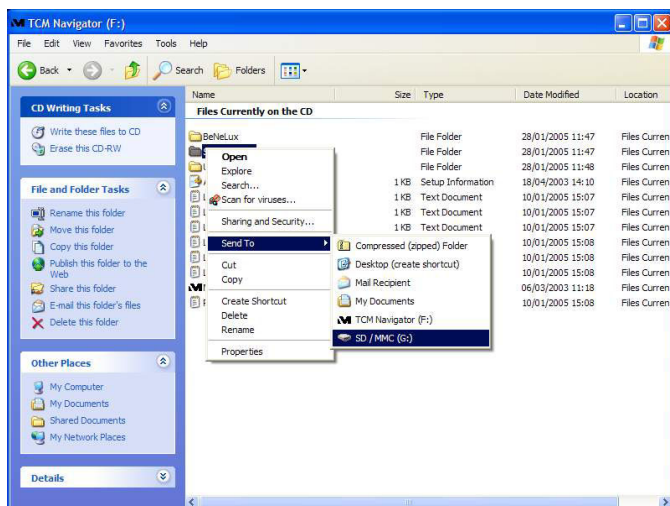
## ADDITIONAL CARD MATERIAL

There is an already digitalized card for your country on the memory card supplied. Depending on the configuration, additional maps may be included on your navigation CDs. You will be able to transfer these cards to a memory card immediately. Here, it is recommended to use an external card reader (see also page 20). Depending on the amount of map data on the CDs, memory cards with capacities of 256 MB or 512 MB may be required. You will obtain additional memory cards (MMC or SD cards) in specialist stores.

### TRANSFER OF CARD MATERIAL TO A MEMORY CARD

The transfer of additional card material to a memory card will preferably take place through the Explorer of your PCs. Proceed as follows:

1. Insert the CD with the card material required.
2. Start your workstation and select your CD Drive.
3. Select the required Directory with the right mouse button and send it to the corresponding alternative data carrier.





4. The Directory marked will be copied to the memory card:



If you have copied digitized maps of several countries or country groups onto your memory card, you will be required to select the desired map in the navigation application of your device. There must be sufficient space on your memory card.

## STARTING NAVIGATION

1. Switch on your navigation system.
2. The navigation software will start after the device has initialized.
3. Press on the button for entering the destination and enter the address of your navigation destination. Then start the navigation by clicking on **"Start navigation"**. You will receive the route information on the screen, augmented by language statements, after a short time, if the satellite reception is adequate.

Please take information about the further operation of the Navigation software from the comprehensive User Handbook on the Navigation CD.

➤ **Note:** The GPS-receiver will require **some minutes** for initialization when deployed for the first time. Even when GPS signal reception is indicated the navigation could be imprecise. In all future instances it will take about **30-60** seconds until a correct GPS-signal is available, sufficient "sight" of the satellite is a prerequisite.

## CONTENTS OF THE NAVIGATION CDs

Depending on the configuration one or more CD's may be included in the package.

These contain digital maps, data for rapidly resetting the contents of the memory card, manuals and, if applicable, PC applications.

## INSTALLING MICROSOFT® ACTIVESYNC®

In order to transfer your data between your PC and your navigation system you need the **Microsoft® ActiveSync®** program.

The cost of the navigation system includes a license for this program which can be found on the Support CD.

- **Attention:** Important files can be overwritten or changed during the installation of software. You should create a **hard disk backup**, in order to be able to have access to the original files in the case of possible problems following the installation.
- You must have administrator rights to install the software under Windows® 2000 or XP.
- **Attention:** You should **not** connect the navigation system to your computer **yet**.

- Insert the **Support CD** and wait until the program starts automatically.


- **Note:** The **Auto Run** function is probably deactivated if it does not function. The **Setup** program on the CD must be started, to start installation manually.


- Choose the language, click then **Install ActiveSync®** and follows the instructions on the screen.
- Connect the navigation system to your computer with the assistance of the **ActiveSync® Cable**, while the connection options are checked. To do this, push the USB connector into a free USB port on your computer.

- The hardware installation assistant recognizes now a new appliance and installs a suitable driver which can take some minutes. Repeat the connection search if it fails the first time.


- Follow the instructions on the screen. The program will now set up a partnership between your PC and the device.



 Where can I find more information on the navigation system?

 Detailed operating instructions for navigation can be found on the corresponding CDs, which accompany your navigation system.

Also use the additional Help functions that are available with a single touch of a button (usually F1 on the PC), or by selecting the Help option, as additional assistance. These aids will be provided to you while you are using the computer or the device.

 What do I need the accompanied CDs for?

 The **Support-CD** contains:


- the **ActiveSync**<sup>®</sup> program for balancing data between the navigation system and the PC.
- additional programs (optional).
- This **User manual** in digital form.


Contents of the **navigation-CD(s)**:


It is possible for several CDs to be contained in the scope of the delivery according to the version. Content of the CDs:


Depending on the configuration one or more CD's may be included in the package.

These contain digital maps, data for rapidly resetting the contents of the memory card, manuals and, if applicable, PC applications.

 The navigation system is no longer responding. What should I do?

 Carry out a reset (see page 21).

 How can I adjust the lighting?

 The lighting can be changed under **Settings**.

## FIRST-AID IN THE EVENT OF MALFUNCTION

Error functions can sometimes have trivial causes; however, they can also sometimes be complex in nature and require costly analysis.

### GENERAL GUIDANCE

- The regular running of the Windows® programs "Defrag" and "Scandisk" on the PC can remove sources of error and raise system performance.

### CHECK CONNECTIONS AND CABLES

Start with a careful visual check of all cable links. If the LCD's are not working, make sure that the power is reaching the computer and all peripherals.

- Switch off the computer and check all cable links. If the computer is connected to peripherals, check also the plug connections of all cables. Do not arbitrarily swap the cables between various units, even if they appear to be precisely the same. The pin assignments of the cables are likely to be different. Once you have ascertained that the power supply is not at fault and all connections are intact, switch on the computer again.

## FAULTS AND POSSIBLE CAUSES

The navigation system no longer reacts or is behaving atypically.

- Press the reset button or switch the device off and on again (see P. 21). It will be necessary to reinstall the navigation software, after previously resetting to the factory setting, under certain circumstances.

Sufficient satellite reception is not possible.

- Change the position of your navigation system and ensure that unrestricted "sight" of the aerial is not impaired. An external GPS aerial will be necessary under certain circumstances.

No language statements can be heard.

- Check the volume setting.

The navigation system is recognized only as a guest by ActiveSync®.

- See information on page 33.

I am receiving error messages from a maintenance program after installing ActiveSync®.

- The program places the WCESCOMM.LOG file in a temporary directory defined by the system, which cannot be deleted. A respective error message will appear, if another program attempts to do so.

## ADDITIONAL SUPPORT

If the suggestions in the above section have not solved your problem, please contact our customer service hotline. However, before you contact your Technology Center, please have the following information available:

However, before you contact your Technology Center, please have the following information available:

- How is your computer configured?
- What additional peripherals do you use?
- What messages, if any, appear on your screen?
- What software were you using when the error occurred?
- What steps have you already undertaken to solve the problem?
- Have you upgraded or removed drivers or hardware?
- Can you manually repeat the problem?
- If you have been given a customer number previously, please give this number to the technician.



## WARRANTY

The receipt serves as proof of first purchase and should be kept in a safe place. Your legal rights **are not limited** by these warranty conditions. It is required should you need to make use of the guarantee. We guarantee that this equipment is in perfect working order. Upon production of the receipt, the remaining period of guarantee shall pass on from the original parts to the respective replacement parts. If you hand in this equipment to make use of the guarantee, you must remove all programs, data and removable storage media. Products which are sent without accessories will be replaced without accessories. The warranty obligation does not apply in the case of the problem being caused by an accident, a catastrophe, vandalism, misuse, incorrect use, ignoring the safety and maintenance regulations, changes by software, viruses or another piece of equipment or accessories or by other modifications not approved by ourselves. This limited guarantee declaration replaces all other guarantees of express or implied nature. This includes the guarantee of saleability or the suitability for a certain purpose but is not limited to this. In some countries the exclusion of implied guarantees is not permissible upon principle. In this case the validity of all express and implied guarantees is limited to the guarantee period. Once this period has expired, all guarantees become invalid. In some countries limiting the period of validity for implied guarantees is not permitted, so that the above limitation does not come into force. If you have any questions with regard to these guarantee conditions, please contact us.

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3. Economic follow-on damage (including lost profit or savings) or associated damage even in the case that we have been informed of the possibilities of this type of damage.

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