

mr Handsfree®
Blue Vision



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P GR HU HR CS RU

SMART MOBILE TECHNOLOGY™
www.mrhandsfree.com

DECLARATION OF CONFORMITY

We, the undersigned,

Company:	TE-GROUP nv
Address:	Kapelsestraat 61, 2950 Kapellen - BELGIUM

declare, that the following equipment:

Product Name:	mr Handsfree BLUE VISION
Product Type:	Bluetooth® Speakerphone

Conforms with the requirements of European Council Directive 99/5/EC, 89/336/EEC amended with 92/31/EEC.



Illustration I

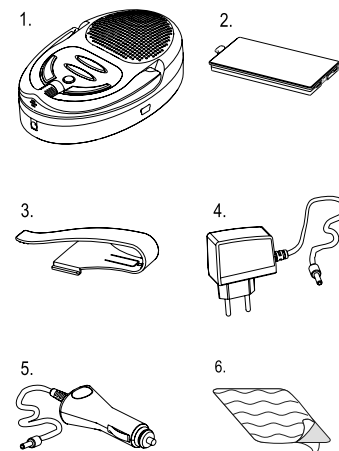


Illustration II

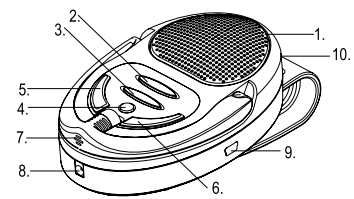


Illustration III

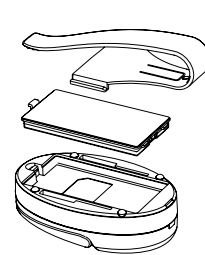


Illustration IV

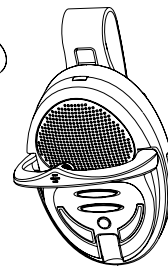




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SAFETY INSTRUCTIONS

1. Make sure that the operation of the carkit will never influence your safety.
2. Make sure not to impact the steering or braking system or other key systems essential for proper operation of the car when installing the carkit. Make sure that the deployment of the airbag is not blocked or impaired in any way.
3. The carkit may only be used at an operating voltage of 12-24V with the minus pole earthed. Failure to observe this requirement may result in damage to the car's electronics system.
4. Make sure that the visor mounting cannot cause any damage to your body in case of an accident.

WHAT DOES MR HANDSFREE BLUE VISION INCLUDE?



See Illustration I

1. Handsfree unit with built-in speaker
2. Lithium-Polymer rechargeable battery
3. Clip for sun visor fixation
4. AC adapter for connecting the Blue Vision to the mains power (100V – 240V)
5. Cigarette plug for connecting the Blue Vision to the power supply of the car via cigarette lighter (12 – 24V)
6. VELCRO-parts

OVERVIEW

See Illustration II

1. Speaker

- 
- 
2. Volume Up button:
 - Increase the volume
 - Office mode
 3. Volume Down button:
 - Decrease the volume
 - Car mode
 4. Power On/Off button
 5. Talk button:
 - Answering calls
 - Pairing
 6. Reject button:
 - Ending calls
 - Rejecting calls
 7. Built-in microphone
 8. Charging socket
 9. Service socket
 10. Battery status indicator

GETTING STARTED

The mr Handsfree Blue Vision is compatible with most Bluetooth® mobile phones.

Since devices with Bluetooth® technology communicate through radio waves, your carkit and your mobile phone do not need to be in direct line-of-sight. The 2 devices only need to be within a maximum of 10 meters of each other, so you do not need to take your phone out of your pocket or bag to make and receive calls via the carkit.

Since Bluetooth® phones produced by different manufacturers provide various functionalities, some functions described in this user's manual could be different or may not be available.

CHARGING THE BATTERY

See Illustration III

The mr Handsfree Blue Vision comes with a Lithium-Polymer rechargeable battery. The battery is charged preliminary, but nevertheless we recommend charging it before using the carkit for the first time.

Insert the battery in the battery compartment as indicated in the illustration. → Attach the sun visor clip to your Blue Vision if you are going to use the carkit in your car by fixing it on the sun visor. → Plug the adapter jack into the carkit and the AC adapter or the cigarette plug into a power socket. → A red or green light will light under the power button (4) when the charging process begins. → If the power button (4) lights red, the carkit should be charged until the button will light green. → Unplug the AC adapter or the vehicle charger from the carkit.

Note:

- To obtain a fully charged battery and to get the maximum characteristics of talk time and standby time, we recommend continuing the charging process one hour extra from the moment that the power button starts to light green.
- You can use the Blue Vision during the charging process.

Warning:

Using an AC adapter other than the one provided may damage or destroy your carkit. We recommend using only original mr Handsfree accessories.

TURNING THE CARKIT ON/OFF

To turn on the carkit, press and hold the power button (4) for 5 seconds until all buttons will light and you will hear a melody. → The battery status indicator (10) will start to flash. If the light is green, the battery charging level is high. If it is red, the level is low.

To turn off the carkit, press and hold the power button (4) for 5 seconds until all buttons will light and you will hear a melody.

PAIRING

You are required to pair the Blue Vision with your mobile phone before using it.

Your Blue Vision can store pairing information for up to 2 different Bluetooth® telephones. When an attempt to pair more than 2 devices is made, the oldest paired device is removed from the memory.

When any of the paired devices is in the range of 10 meters and the Blue Vision is turned on, the Blue Vision will automatically initiate a connection with the last mobile phone it was connected to. In case this phone is not available, the Blue Vision will automatically search for the second paired phone for connection. The Blue Vision can have one active connection.

Make sure that your phone and the carkit are switched on. → Press and hold the Talk button (5) for more than 5 seconds until you hear a melody and buttons 2, 3 and 5, 6 flash alternately. The pairing mode is now activated for two minutes (during these 2 minutes, the buttons will keep on flashing). → Enter your phone's Bluetooth® menu and make sure that the Bluetooth® feature is activated. → Enter the submenu where you can set the phone to search for Bluetooth® devices and start the search. → The phone will search all Bluetooth® devices within about 10 meters and display them as a list. → Select the Blue Vision from the list. → Enter the passkey "0000" to pair and connect the Blue Vision to your phone. → The carkit's buttons will stop blinking and "Blue Vision" appears in the phone menu where you can view the Bluetooth® devices that are currently paired with your phone.

Note:

You only need to pair the Blue Vision and your phone once. Each time the carkit is switched on, it will try to restore the connection with the mobile phone.

The Bluetooth® connection between the Blue Vision and your mobile phone will automatically disconnect when one of the devices has been switched off or when one of the devices is out of range. To restore the connection between your mobile phone and the Blue Vision, both devices need to be turned on and they should be within 10 meters of each other. The following step depends on your mobile phone type:

- Some phones will restore the connection automatically.
- For most mobile phones, you should press the Talk button (5) of the Blue Vision to restore the connection.
- For other phones it is necessary to restore the connection via the phone's menu.

Note:

For all mobile phone types, it is recommended to set "Trust" or "Authorized" for Blue Vision in the Bluetooth® menu of your mobile phone. Please refer to the manual of your mobile phone for more detailed information.

OPERATION

Before using the mr Handsfree Blue Vision make sure that:

- The carkit is paired and connected to your phone.
- The phone's Bluetooth® feature is on; see your phone's user's manual.
- The carkit is switched on and the battery status indicator is blinking.

INSTALLATION IN THE CAR

See Illustration IV

Fix the carkit on the sun visor using the special clip and turn the microphone (7) to your mouth. This is the main working position of the microphone holder: the front microphone should be directed to your mouth and the rear microphone to the speaker phone metal shield.

Note:

We advise not to change the microphone position during the activated call, since an echo effect could appear. If you follow this advice, you will have a comfortable duplex communication mode of your phone conversation.

MAKING A CALL

Using your mobile phone's keypad

Dial a number on the keypad. → Press the phone's Talk button.

Using voice dialing

When no call is in progress, press the Talk button (5) once. → You will hear a tone that indicates that you can say the desired name ("voice tag"). → Say the voice tag. → The phone plays the voice tag and dials the related phone number.

You can also activate voice dialing with your phone. For details on voice dialing, please refer to your phone's user's manual. Please note that the voice dialing function is only available if it is supported by your mobile phone.

ENDING A CALL

Press the Reject button (6) to end the currently active call or end the call with your mobile phone.

ANSWERING A CALL

After you hear the ring tone, press the Talk button (5).

AUTOMATIC ANSWER

If the Automatic answer function is set on your phone, the phone automatically answers the incoming call after some rings.

REDIALING THE LAST DIALED NUMBER

Press the Reject button (6) while no call is in progress. → You will hear a confirmation beep. → The phone will dial the last dialed number.

REJECTING AN INCOMING CALL

If you do not want to answer an incoming call, you can reject the call by pressing the Reject button (6).

ADJUSTING THE CARKIT SPEAKER VOLUME

When your phone and the carkit just paired, the volume is set in the middle level automatically. Press the Volume Up button (2) to increase the volume level or the Volume Down button (3) to decrease the volume.

When the maximum or minimum level of the carkit's speaker is reached, you will hear a loud beep tone.

OFFICE / CAR MODE

Office mode creates the appropriate sound sensitivity to provide optimal performance of the Blue Vision in the office or at home.

To activate the Office mode, press and hold the Volume Up button (2) for three seconds. → If the Office mode is activated the keypad will blink during a call.

To activate the Car mode, press and hold the Volume Down button (3) for three seconds. → If the Car mode is activated the keypad will light continuously during a call.

DISCONNECTING THE CARKIT FROM THE MOBILE PHONE

You can disconnect the carkit from your phone when, for example, you want to use another Bluetooth® device with your phone. The Blue Vision can be disconnected in the following ways:

1. Switch off the carkit.
2. Disconnect the carkit in the phone's menu.
3. Move the phone more than 10 meters away from the carkit.

TROUBLE-SHOOTING

Problem	Reason	Elimination
The device doesn't charge from the Cigarette plug. Green LED of the Cigarette plug is off.	<ul style="list-style-type: none">• The Cigarette lighter jack is damaged.• No contact between Power adapter and Cigarette lighter jack.• 1.5A fuse in the Power adapter is burned.	<ul style="list-style-type: none">• Check the car's electric circuitry.• Check the connection in the cigarette plug.• Replace the fuse.
The device doesn't charge from the AC adapter. Green or Red LED under the On/Off button is off.	The AC adapter doesn't work.	Apply to the nearest service center.
The battery is connected, but the device doesn't turn on when the On/Off button is pressed for 5 seconds.	The battery is completely discharged.	Connect a power adapter and charge the battery.

BLUETOOTH®

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TECHNICAL DATA

Parameter	Value
Charging time	< 3 hours
Vehicle adapter voltage	10 – 30 V
AC power adapter voltage	100 – 240 V
Standby time	300 hours
Talk time	18 hours

CARE AND MAINTENANCE

The Blue Vision is a product of superior design and should be treated with care. The suggestions below will help you to fulfill any warranty obligations and to enjoy this product for many years.

- Keep the carkit dry. Precipitation, humidity and all types of liquids or moistures can contain minerals that will corrode the electronic circuitry.
- Do not use or store the carkit in hot areas. High temperatures can shorten the life of electronic devices and warp or melt certain plastics.
- Do not store the carkit in cold areas. When it warms up (to its normal temperature), moisture can form inside, which may damage the electronic circuitry boards.
- Do not attempt to open the carkit. Non-expert handling may damage it.
- Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the device.

If the device is not working properly, take it to your nearest qualified service facility. The personnel there will assist you and, if necessary, arrange for service.

Mr Handsfree wishes you a nice and safe trip!

GUARANTEE

Mr Handsfree is a registered trademark of TE-Group NV.

The mr Handsfree brand stands for superior product quality and outstanding customer service. That is why mr Handsfree warrants this product against all defects in material and workmanship for a period of **three (3) years** from the date of original purchase of the product.

The conditions of this limited guarantee and the extent of responsibility of mr Handsfree under this limited guarantee are as follows:

- This guarantee is limited to the original purchaser of the product and is not transferable to any subsequent purchaser/end user.
- During the limited guarantee period, the sole responsibility of mr Handsfree will be limited to repair or replace, at its option, any defective parts of the product if this is needed because of malfunction or failure under normal use and conditions. No charge shall be made to the customer for parts and/or repair labor.
- The product must be shipped to an authorized service center in its original and complete packaging, with transportation charges prepaid. Mr Handsfree will not assume responsibility for any losses or damages during transportation.
- To obtain repair or replacement within the terms of this guarantee, the customer must provide (a) a proof of purchase (e.g. dated bill of sale); (b) a written specification of the defect(s); (c) a return address and phone number.

- This limited guarantee does not cover and is void with respect to the following:
 - (a) Products which have been subjected to improper installation, unauthorized repair, improper maintenance, unauthorized modifications or other acts which are not the fault of mr Handsfree;
 - (b) Products which have been subjected to misuse, abuse, neglect, improper handling and storage, an accident or physical damage;
 - (c) Products which have been subjected to fire, water, excessive humidity, sand, dirt, extreme changes in temperature or other conditions which are beyond the control of mr Handsfree;
 - (d) Products which have been used with non-mr Handsfree approved accessories;
 - (e) Products which have the serial number altered, defaced or removed;
 - (f) Products which have been opened, altered, repaired or modified by any unauthorized service center.
- Excluded from any guarantee are consumable items which may need replacing due to normal wear and tear, such as batteries, ear cushions, decorative parts and other accessories.
- This limited guarantee gives you specific legal rights, and you may also have other rights which vary from country to country.

FCC Statements

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.

WARNING:

Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: 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. For body worn operation, this phone has been tested and meets the FCC RF exposure guidelines when used with the belt clip supplied or designated for this product. Use of other accessories may not ensure compliance with FCC RF exposure guidelines. 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 or more 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/TV technician for help.