Bluetooth car kit User's Manual

(Cover sheet, do **NOT** print)

User's Manual

Draft 3_b
May 13, 2003

Preface

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Version 1.0, May, 2003

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Limitation of Liability

While reasonable efforts have been made to ensure the accuracy of this manual, the manufacturer and distributor assume no liability resulting from errors or omissions in this manual, or from the use of the information contained herein.

Notices

Federal Communications Commission (FCC) Statement

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, following 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 instruction manual 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.

THIS DEVICE COMPLIES WITH PART 15 OF THE FCC RULES. OPERATIONS 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 INTERFEERENCE THAT MAY CAUSE UNDESRIED OPERATION

Notice:

1. Changes or modifications not expressly approved by the party responsible for compliance could void the user' s authority to operate the equipment.
2. Shielded interface cables and a non-shielded AC power cord must be used in order to comply with emission limits.

Canadian DOC Notice For Class B Computing Devices

This Class B digital apparatus meets all requirements of the Canadian Interference - Causing Equipment Regulations.

Cet appareil numerique de la classe B repecte toutes les exigences du Règlement sur le matèriel brouilleur du Canada.

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Introduction

Congratulations on your new purchase! The Bluetooth Wireless Car Kit will help make your driving experience more convenient and provide you with years of trouble free use.

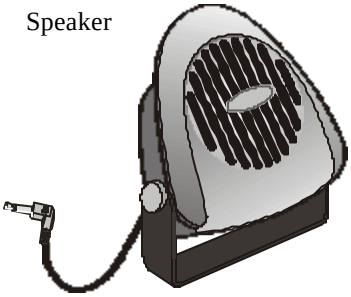
Product overview and features

The Car Kit is designed to make driving your car and talking on the phone safe and easy. It consists of a receiver, a four-button mountable control module, a multi-directional microphone, and a speaker. When properly installed, the Car Kit enables you to talk freely to somebody on your mobile phone without having to lift the phone at all.

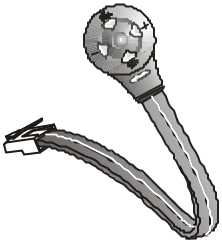
The Car Kit is equipped with a mute feature, which turns the volume of your car stereo down when you are using your phone. This feature can be disabled by an installation professional.

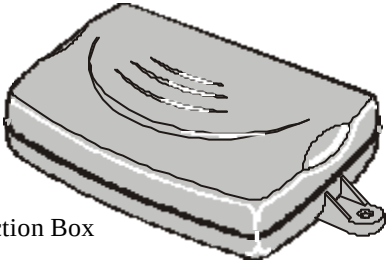
Identifying components

Speaker



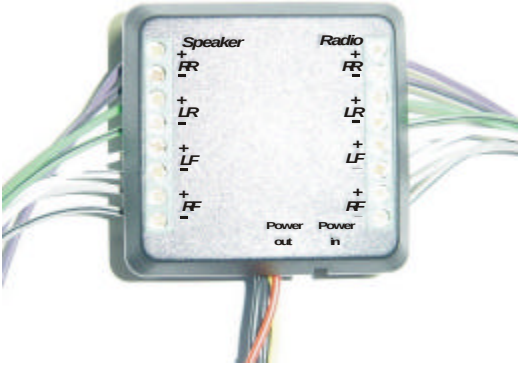
Control Module



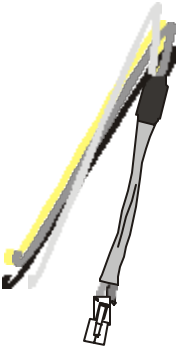


Junction Box

Microphone



ISO Connector



Power Cable

The Bluetooth Car Kit is designed to function with many brands of mobile phones including Nokia, Siemens and Sony-Ericsson. The Car Kit can only operate with one phone at a time. If you wish to switch phones, it is necessary to reset the Car Kit, and establish a new connection. (Refer to "Resetting the Car Kit".)

Nokia mobile phones setup

This section describes setting up and using the Car Kit with a Nokia phone.

Establishing a wireless connection

Refer to the following to establish a wireless connection between your phone and the Car Kit. (Details on changing your phone's settings are provided in the user's manual that came with your phone.)

1. Turn on the car ignition, then turn on the phone.

2. Scroll through the Menu and select **Bluetooth**.

3. Set Bluetooth to **On**. **Bluetooth switched on** appears on the screen.
Note: If you omit this step, the phone will automatically prompt you to turn on the Bluetooth function.

4. In the Bluetooth options, select **Search for audio accessories**.

5. A **Devices found** prompt is displayed, and **Triamp** is highlighted. Press **Select**.

6. An **Enter passcode** prompt is displayed. Enter the factory default passcode "1234", and press **Select**.

The Car Kit settings are stored in the phone's memory. Even when disconnected, the telephone stores the settings making re-connection automatic.

Disconnecting the phone

The phone automatically disconnects when you are outside the 10-meter range of the junction box. To manually disconnect the phone, follow one of the methods below.

Method 1:

1. Scroll through the Menu and select **Bluetooth**.

2. Set Bluetooth to **Off**.
Disconnect? Triamp appears on the screen.

3. Select **OK**.
Disconnected:Triamp appears on the screen.
Then **Bluetooth switched** off appears on the screen.

Method 2:

1. Scroll through the Menu and select **Bluetooth**.

2. Scroll to **View active devices**. Press **Select**.
Triamp appears under the heading **Active devices**.

3. Select **Options**.

4. Scroll to **Triamp**, **Disconnect** and press **Select**.
Disconnected:Triamp is displayed on the screen.

Re-connecting the phone

You only need to re-connect the phone if you manually disconnect it. Refer to the following to re-connect the phone:

1. Turn on the car ignition, then turn on the phone.

2. Scroll through the Menu and select **Bluetooth**.

3. Select **View paired devices**.

4. Select **Triamp** and press **Options**.

5. Scroll to **Establish Bluetooth connection**, and press **Select**.
Connected to Triamp appears on the screen.

Setting automatic authorization

Automatic authorization enables the phone and Car Kit to communicate without prompting you each time a connection is made. If this feature is disabled, you are prompted to enter the passkey every time you get into the car.

Refer to the following to change the setting:

1. Turn on the car ignition, then turn on the phone.

2. Scroll through the Menu and select **Bluetooth**.

3. Select **View paired devices**.

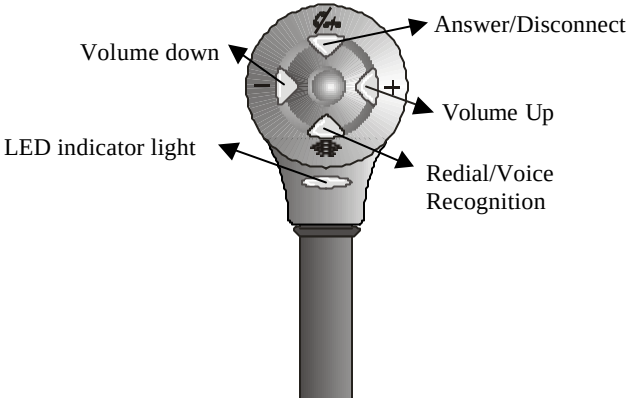
4. Select **Triamp** and press **Options**.

5. Scroll to **Request conn. authorization** and press **Select**.

6. Select **No** to automatically connect.
Select **Yes** to manually connect.

Using the control module

The Car Kit is operated using the following four-button control module:



Control Module Functions

	Answer/Disconnect Press to answer a call. Press again to hang up.
	Volume Down Press during operation to lower the volume.
	Volume Up Press during operation to increase the volume.

	Redial/Voice Recognition Press once to re-dial the last number called. Press and hold for two seconds to activate the Voice Recognition function. After the tone, repeat your pre-recorded voice tag: the number automatically dials.

	LED indicator light The LED is on when a phone is connected to the Car Kit.

Resetting the Car Kit

When changing phones it is necessary to reset the Car Kit and establish a new connection. Refer to the following:

1. Press and hold the Volume Down button.

2. With the Volume Down button pressed, press the Answer/Disconnect button. The LED will turn off.

The Car Kit is now reset.

Important!

To ensure a successful reset, do not turn off your car ignition while resetting the Car Kit.

Notes on using voice recognition

Voice recognition is a feature of your phone which enables you to dial a number by saying a pre-recorded "voice tag". Normally when you set a voice tag, you speak directly into the phone. When accessing this feature with the Car Kit, you may find it necessary to re-record the voice tag while you are in the car. This will set not only the way you say the voice tag, but also record a familiar background noise.

Since Nokia phones are in continual contact with the Car Kit, it is possible to use the included Car Kit's microphone to record the voice tag. Locate the feature on your mobile phone, and when prompted for the voice tag, speak clearly from a comfortable position in the driver's seat.

Troubleshooting

My Nokia mobile phone can't make a connection	❑ Make sure the bluetooth function on your phone is enabled. ❑ Make sure the car ignition is on. ❑ Reset the Car Kit and try again. ❑ Turn your Nokia mobile phone off and on again, and try the proceedure for connection once more.
When my Nokia mobile phone is ringing and I adjust the volume, the call is disconnected.	❑ With some Nokia phones, adjusting the volume before the call is initaited will disconnect the call. Wait until the call is answered, then adjust the volume.
My phone doesn't recognize my voice tags for voice recognition.	❑ Re-record voice tags using the Car Kit's supplied mircophone while you are in the car. ❑ Close your windows while using voice recognition. ❑ Speak clearly in the same manner in which the voice tag was recorded.

Sony-Ericsson mobile phones setup

This section describes setting up and using the Car Kit with a Sony-Ericsson phone.

Establishing a wireless connection

Refer to the following to establish a wireless connection between your phone and the Car Kit. (Details on changing your phone's settings are provided in the user's manual that came with your phone.)

1. Turn on the car ignition, then turn on the phone.

2. Scroll through the Menu and select **Connect**. Press **Yes**.

3. Scroll to **Bluetooth** and press **Yes**.

4. Scroll to **Receive item** and press **Yes**.

5. The **Assign a personal phone name** prompt appears.
Assign a personal name if you wish, or press **No**.

6. **Ready to receive Infrared and Bluetooth** appears.

7. Scroll to **Connect** and press **Yes**.

8. Scroll to **Bluetooth** and press **Yes**.

9. Scroll to **Discover** and press **Yes**.

10. Scroll to **Triamp** and press **Yes**.

11. The prompt **Add to paired** appears. Press **Yes**.

12. Enter the factory default passkey number **1234** and press **Yes**.

13. The Triamp name appears on your screen. To exit this screen without changing the nametag, press **No**.

The Car Kit settings are stored in the phone's memory. Even when disconnected, the telephone stores the settings making re-connection automatic.

Disconnecting the phone

The phone automatically disconnects when you are outside the 10-meter range of the junction box. To manually disconnect your Sony-Ericsson phone, follow the procedure below.

1. Turn on the car ignition, then turn on the phone.

2. Scroll through the **Menu** and select **Connect,** then press **Yes**.

3. Scroll to **Bluetooth** and press **Yes**.

4. Scroll to **Paired devices** and press **Yes**.

5. Scroll to **Triamp** and press **Yes**.

6. Scroll to **Delete** and press **Yes** twice.

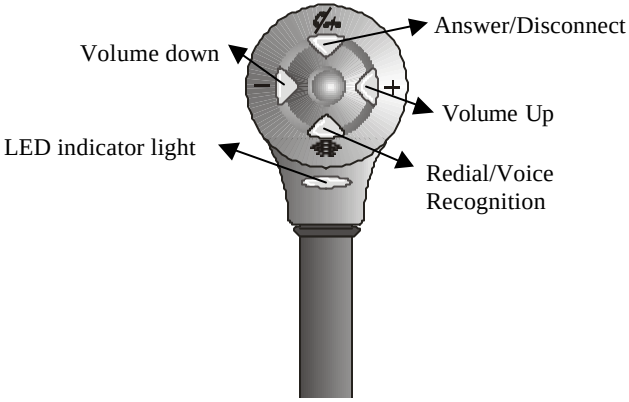
Re-connecting the phone

You only need to re-connect the phone if you manually disconnect it. Refer to "Establishing a wireless connection" *steps 6 to 12*, to re-connect the phone:

Once you manually remove the Triamp device from your phone, you must follow the procedure for connection again, starting from step six.

Using the control module

The Car Kit is operated using the following four-button control module:



Control Module Functions

	Answer/Disconnect Press to answer a call. Press again to hang up.
	Volume Down Press during operation to lower the volume.
	Volume Up Press during operation to increase the volume.

	Redial/Voice Recognition There is no redial function for Sony-Ericsson users. Pressing this button once will activate communication between the phone and the Car Kit. Your car stereo will mute and the LED will turn on, but there will be no phone call placed. To turn off the communication between the Car Kit and your phone, press the **"Answer/Disconnect"** button on the Control Module. Press and hold for two seconds to activate the Voice Recognition function. After the tone, repeat your pre-recorded voice tag: the number automatically dials.
	LED indicator light The LED is only on during calls.

Resetting the Car Kit

When changing phones it is necessary to reset the Car Kit and establish a new connection. Refer to the following:

1. Press and hold the Volume Down button.

2. With the Volume Down button pressed, press the Answer/Disconnect button. The LED turns off.

The Car Kit is now reset.

Important!

To ensure a successful reset, do not turn off your car ignition while resetting the Car Kit.

Notes on using voice recognition

Voice recognition is a feature of your phone which enables you to dial a number by simply saying a pre-recorded "voice tag". Normally when you set a voice tag, you speak directly into the phone. When accessing this feature with the Car Kit, you may find it necessary to re-record the voice tag while you are in the car. This will set not only the way you say the voice tag, but also record a familiar background noise.

Sony-Ericsson mobile phones only communicate with the Car Kit during a call. It is not possible to record a voice tag using the supplied microphone: you must use the microphone on your phone. For best results, record voice tags while you are inside your car, and hold the phone at arm's length.

Troubleshooting

My Sony-Ericsson mobile phone can't make a connection	❑ Make sure the bluetooth function on your phone is enabled. ❑ Make sure the car ignition is on. ❑ Reset the Car Kit and try again. ❑ Turn your Sony-Ericsson mobile phone off and on again, and try the proceedure for connection once more.
My phone doesn't recognize my voice tags for voice recognition.	❑ Re-record voice tags using the method described in "Notes on using Voice Recognition" above. ❑ Close your windows while using voice recognition. ❑ Speak clearly in the same manner in which the voice tag was recorded.

Siemens mobile phones setup

This section describes setting up and using the Car Kit with a Siemens phone.

Establishing a wireless connection

Refer to the following to establish a wireless connection between your phone and the Car Kit. (Details on changing your phone's settings are provided in the user's manual that came with your phone.)

1. Turn on the car ignition, then turn on the phone.

2. Scroll through the Menu and select **Connectivity**. Press **Select**.

3. Scroll to **Bluetooth** and press **Change** to activate Bluetooth. Then press **Options**.

4. Scroll to **Search for …** and press **Access**.

5. Scroll to **Triamp** and press **Select**.

6. You are prompted to enter the PIN number. Press **OK**.

7. Enter the factory default passkey number **1234** and press **OK**.

The Car Kit settings are stored in the phone's memory. Even when disconnected, the telephone stores the settings making re-connection automatic.

Disconnecting the phone

The phone automatically disconnects when you are outside the 10-meter range of the junction box. To manually disconnect your phone, follow the procedure below.

1. Turn on the car ignition, then turn on the phone.

2. Scroll through the Menu and select **Connectivity**, then press **Select**.

3. Scroll to **Bluetooth** and press **Options**.

4. Scroll to **Known devices** and press **Select**.

5. Scroll to **Triamp** and press **Options**.

6. Scroll to **Delete** and press Select.

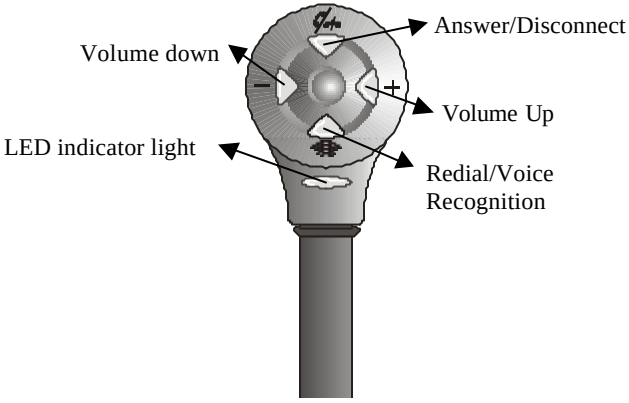
7. Press Yes.

Re-connecting the phone

You only need to re-connect the phone if you manually disconnect it. Refer to "Establishing a wireless connection" to re-connect the phone:

Using the control module

The Car Kit is operated using the following four-button control module:



Control Module Functions

	Answer/Disconnect Press to answer a call. Press again to hang up.
	Volume Down Press during operation to lower the volume.
	Volume Up Press during operation to increase the volume.

	Redial/Voice Recognition There is no redial function for Siemens phones. Pressing this button once will activate communication between the phone and the Car Kit, the LED will turn on, but there will be no phone call placed. To turn off the communication between the Car Kit and your phone, press the **"Answer/Disconnect**" button on the Control Module. Press and hold for two seconds to activate the Voice Recognition function. After the tone, repeat your pre-recorded voice tag: the number automatically dials.
	LED indicator light The LED is only on during calls.

Making a call

Refer to the following to make a call:

1. Press and hold the **Answer/Disconnect** button until the LED turns on.

2. Dial and send the call from the phone.

3. When the call connects, press the **Answer/Disconnect** button.

4. Press the **Answer/Disconnect** button to end the call.

Resetting the Car Kit

When changing phones it is necessary to reset the Car Kit and establish a new connection. Refer to the following:

1. Press and hold the **Volume Down** button.

2. With the **Volume Down** button pressed, press the **Answer/Disconnect** button.

The Car Kit is now reset.

Important!
To ensure a successful reset, do not turn off your car ignition while resetting the Car Kit.

Notes on using voice recognition

Voice recognition is a feature of your phone which enables you to dial a number by simply saying a pre-recorded "voice tag". Normally when you set a voice tag, you speak directly into the phone. When accessing this feature with the Car Kit, you may find it necessary to re-record the voice tag while you are in the car. This will set not only the way you say the voice tag, but also record a familiar background noise.

Siemens mobile phones only communicate with the Car Kit during a call. It is not possible to record a voice tag using the supplied microphone: you must use the microphone on your phone. For best results, record voice tags while you are inside your car, and hold the phone at arm's length.

Troubleshooting

My Siemens mobile phone can't make a connection	❑ Make sure the bluetooth function on your phone is enabled. ❑ Make sure the car ignition is on. ❑ Reset the Car Kit and try again. ❑ Turn your phone off and on again, and try the proceedure for connection once more.
My phone doesn't recognize my voice tags for voice recognition.	❑ Re-record voice tags using the method described in "Notes on using Voice Recognition" above. ❑ Close your windows while using voice recognition. ❑ Speak clearly in the same manner in which the voice tag was recorded.

Warranty information

Please retain the sales receipt as proof of purchase. During the one-year warranty period, the product is eligible for replacement in case of defects in material and workmanship. In such cases, the defective unit will be repaired or replaced by the manufacturer or an authorized distributor. However, this warranty does not cover damages caused by improper use or from unauthorized modifications by third parties. In addition, this warranty does not cover expendable materials and defects, which constitute as normal wear and tear.