

# SILVERCREST®

HOME TECH

## Speaker System in a contemporary design

**GB** Speaker System  
**IE** in a contemporary  
design


User manual and  
service information



SP-2010



**Before using this device for the first time, please read the following instructions carefully**, even if you are familiar with the use of electronic devices. Please keep this manual safe for future reference. If you pass on the device to someone else, be sure to always include these instructions.

 This symbol in the following text indicates possible hazards resulting from the use of the device that can lead to personal injury or material damage.

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## Supplied items

- 1 subwoofer (bass loudspeaker) with integrated mains adapter
- 2 satellite loudspeakers (tweeter and midwoofer)
- 1 cable with 3.5 mm jack plug (on both ends)
- User manual with warranty card

## Safety instructions

### General precautions

-  Small parts can be life-threatening if swallowed. Also note that there is a risk of suffocation if air passages are blocked by the plastic packaging.
-  Keep electric devices away from children or persons with mental or physical limitations! Never let such persons use electric devices without supervision. They cannot always recognise possible hazards.
-  Excessively high volume levels can damage the hearing of people in the vicinity.
- New devices may emit a slight odour during the first few hours of operation. This is normal and disappears after a short time. Until then ventilate the room regularly.

### Intended use

The 2.1 loudspeaker system SP2010 (2 x satellite loudspeakers, 1 x subwoofer) is used as intended if it is exclusively connected to an audio device (e.g. computer, MP3 player, TV etc.) for playback of music or voice. Any other use is not as intended. The manufacturer does not assume any liability if the 2.1 loudspeaker system ...

- is not used as intended.
- is damaged, incomplete or modified prior to connection and use.

The 2.1 loudspeaker system may only be used for private purposes, and not for industrial or commercial purposes.

## Legal stipulations

- The 2.1 loudspeaker system may only be connected to audio devices which comply with the 2.1 loudspeaker system from a safety perspective and with regard to electromagnetic compatibility and shielding quality.
- The 2.1 loudspeaker system meets all relevant standards in relation to CE conformity. If any modifications are made to the 2.1 loudspeaker system which are not authorised by the manufacturer, compliance with these standards is no longer guaranteed. If you are not using the 2.1 loudspeaker system within the Federal Republic of Germany, you must observe the regulations and laws in the country of use.
- Manufacturer TARGA GmbH, Postfach 2244, D-59482 Soest
- The warranty period is 3 years from the purchase date. The warranty conditions are given at the end of this manual. In case of warranty claims, have your proof of purchase for the 2.1 loudspeaker system ready and call our hotline (the number is given in the warranty conditions).

## Notes on conformity

The 2.1 loudspeaker system meets the basic requirements and other relevant regulations of the EMC Directive 2004/108/EC as well as the Low Voltage Directive 2006/95/EC. In addition the product meets the requirements of the Ecodesign Directive 2009/125/EC with the implementing regulation 1275/2008. The EC Declaration of Conformity is given at the end of this manual.

Compliance with these standards is no longer guaranteed in the event of unauthorised modification or changes to the device. The manufacturer does not accept liability for any damage occurring as a result.

## **Operating environment/Environmental conditions**

Always place the loudspeakers on a level, firm surface and do not place any objects on the subwoofer.

The 2.1 loudspeaker system is not designed for use in outdoor environments or in rooms with a high temperature or air humidity (e.g. bathrooms), and must be kept free from dust. Refer to the "Technical Data" for information on the operating temperature and air humidity.

Always make sure that

- no direct heat sources (e.g. heating) can affect the loudspeakers;
- no direct sunlight or bright artificial light reaches the loudspeakers;
- contact with dripping water, splashes and corrosive liquids is avoided and the loudspeakers are not used near water; in particular they should never be submerged. Never place any objects filled with liquids such as vases or drinks on or near the loudspeakers;
- no fire sources (e.g. burning candles) are placed on or near the loudspeakers;
- no foreign bodies penetrate the housing or damage the membranes of the loudspeakers;
- the loudspeakers are not subject to extreme temperature fluctuations, as this could result in condensation and electrical short circuits;
- the loudspeakers are not exposed to excessive shocks and vibration;
- sufficient ventilation is always provided for the subwoofer. For this reason never place the subwoofer on a thick carpet or bed, for example, and make sure that there is at least 10 cm space on all sides;
- The magnets inside the loudspeakers can cause interference on other electrical devices (e.g. mobile phones). For this reason keep the loudspeakers away from other electronic devices.

## **Power supply**

Only use the 2.1 loudspeaker system if the voltage stated on the rating plate complies with the voltage of your mains socket (the rating plate is attached on the underside of the subwoofer). Incorrect voltage can irreparably damage the device.

The mains switch on the subwoofer does not disconnect the device completely from the mains power supply. To completely disconnect the device from the mains power supply, always remove the mains plug from the mains socket. For this reason the subwoofer should be positioned so that direct and unobstructed access to the mains socket is ensured and the mains plug can be immediately pulled out in an emergency.

To prevent a fire hazard if the device is not in use for a prolonged period (e.g. during holidays), the mains plug should always be disconnected from the mains socket.

Before stormy weather when there is the risk of lightning, disconnect the device from the mains power supply.

## **Cables**

Always hold cables by the plug and never pull on the cable itself. Never touch the mains cable with wet hands as this may cause an electric shock.


Never place the device itself, furniture or other heavy objects on the cables and ensure that the cables are not kinked, especially near the plugs and the connection sockets.

Never make knots in any of the cables or do not tie them together with other cables. All cables should be positioned so that nobody can trip over them and they cannot cause an obstruction. A damaged mains cable can cause fire or an electric shock. Inspect the mains cable from time to time. Do not use adapter plugs or extension cables that do not comply with applicable safety standards, and do not make any alterations to the mains cable or mains plug!



## Care and repair

Repair work is necessary if system components have been damaged, liquids or objects have penetrated the loudspeakers or if components do not work correctly or have fallen down.

 Never open the housing of the loudspeakers. There is the risk of a fatal electric shock when the housing is open.

If smoke is produced, or there are any unusual sounds or odours, disconnect the mains plug from the mains socket immediately. In these cases use of the 2.1 loudspeaker system is not permitted until it has been inspected by a qualified technician.

Only have the device repaired by qualified personnel.

If soiled, clean the loudspeakers with a dry cloth and moisten the cloth slightly to remove stubborn dirt. Do not use any solvents, corrosive or gaseous cleaning agents. Ensure that no moisture penetrates the loudspeakers.

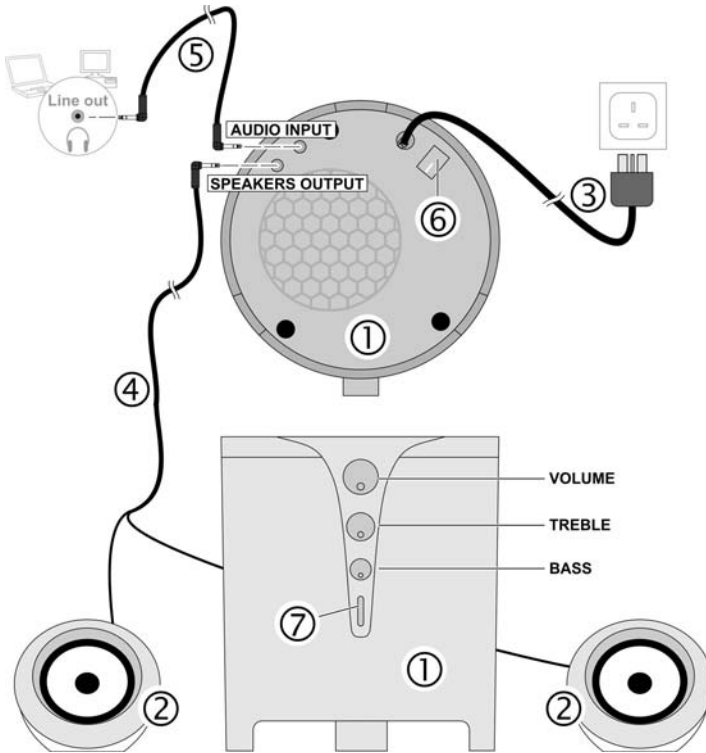
## Disposal of old devices



The Waste Electrical and Electronic Equipment Directive (WEEE) 2002/96/EC stipulates that it is no longer permitted to dispose of old electrical and electronic devices as municipal waste. Please only dispose of this product when necessary at a collection point for old devices in your area.

The proper disposal of the old product in this manner will prevent environmental pollution and human health hazards. For further information about proper disposal contact your local authorities, waste disposal office or the shop where you bought the device.

## Operating elements and connections



①: Subwoofer (top: view from below, bottom: view from front)

②: Satellite loudspeaker

③: Mains cable

④: Loudspeaker cable

⑤: Audio cable with a 3.5 mm jack plug at both ends for connection to an audio device (e.g. computer, MP3 player)

⑥: Mains switch (on/off switch)

⑦: LED indicator (lights up when the subwoofer is ready for operation)

**VOLUME:** Adjusting the volume

**TREBLE:** Adjusting the high and midrange output


**BASS:** Adjusting the low range output

## Installation

### System requirements

- Computer with soundcard
- or
- Audio device with audio output (3.5 mm jack socket).

### Please note before connection!

 Before connecting the 2.1 loudspeaker system the following must be ensured:

- The 2.1 loudspeaker system and the audio device which is to be connected must be switched off.  
Otherwise a short circuit can occur when the plugs are connected which can damage the speakers and/or the audio device.
- The subwoofer ① and the two satellite loudspeakers ② must be placed on a level, firm surface. The distance between the subwoofer and the satellite loudspeakers / audio device / mains socket must be selected so that the length of the respective cable is sufficient. The cables should never be put under strain.
- Read the section "Safety Instructions"


## **Connecting the 2.1 speaker system**

Proceed as follows:

1. Connect both satellite loudspeakers ② with the speaker cable ④ to the "SPEAKERS OUTPUT" socket on the underside of the subwoofer ①.
2. Connect the subwoofer ① with the "AUDIO INPUT" socket and the audio cable ⑤ to the audio device (computer, MP3 player). For more information about this, read the audio device documentation.
3. Insert the mains cable plug ③ into an easily accessible mains socket.

The 2.1 speaker system is then ready for operation.

## Operation

 Before switching on the 2.1 speaker system always ensure that the "VOLUME" control knob on the subwoofer is set to "low". Otherwise a sudden, high input level could damage the speakers.

To this purpose turn the top control knob ("VOLUME") on the subwoofer ① as far as possible in an anti-clockwise direction (→ "low" position).

1. Switch the 2.1 loudspeaker system on with the mains switch ⑥.  
The blue LED indicator ⑦ below the control knob lights up blue.
2. Switch on the audio device (computer or MP3 player). For more information about this, read the audio device documentation.
3. Adjust the volume of all speakers with the "VOLUME" control knob.
4. Adjust the high and midrange levels with the "TREBLE" control knob and the low range level with the "BASS" control knob.

## Troubleshooting

Fault	Possible cause, remedy
The LED indicator ⑦ on the subwoofer does not light up.	<ul style="list-style-type: none"><li>• Main switch ⑥ set to "OFF": Press "I".</li><li>• The mains plug is not connected to the mains socket.</li></ul>
No audio output but the LED indicator ⑦ lights up.	<ul style="list-style-type: none"><li>• Volume setting too low: Turn the "VOLUME" control knob on the subwoofer in a clockwise direction.</li><li>• No audio connection between the audio device and the subwoofer: Check the audio connection.</li><li>• The audio output of your audio device is not functional: Refer to the audio device documentation.</li></ul>
No audio output on the satellite loudspeakers but the LED indicator ⑦ lights up.	No connection between the satellite loudspeakers and the subwoofer: Check the loudspeaker connection.

## Technical data

Dimensions (H x W x D)	
Subwoofer	235 x 191 x 200 mm
Satellites	104 x 104 x 80 mm
Weight	2440 g
Sockets	2 x 3.5 mm jack socket (AUDIO INPUT and SPEAKERS OUTPUT)
Operating temperature, air humidity	5 to 35 °C; max. 85 % rel. humidity
Power supply	220 - 240 V AC, 50/60 Hz
Power consumption	
during operation	40 W max.
in standby	0 W
Power output (RMS)	At 1% total harmonic distortion
Subwoofer	12 W
Satellites	3 W each
Frequency range	80 Hz - 18 KHz

## Warranty conditions

**36 month warranty  
from date of purchase**



UK

### ***Important warranty information***

**SILVERCREST®**

Dear Customer,

Thank you for purchasing a Silvercrest product.

We ask you to read carefully through the enclosed documentation or online help before putting your Silvercrest product into service. If you have a problem, which can not be solved in this way, please contact our hotline.

In case that trouble solving over the telephone is not possible, our hotline will arrange the service depending on the fault of the device. This will contain the elimination of defects by production and material at no charge.

Up-to-date information and answers to the most frequently asked questions are available on the internet from: [www.silvercrest.cc](http://www.silvercrest.cc)

This guarantee is valid in United Kingdom.

Your statutory guarantees from the seller are in addition to this warranty and are not limited by it.



**36**  
month warranty

Hotline number

**0207 - 36 50 744**

(Please have your serial number at hand!)

Manufacturer:

TARGA GmbH  
Postfach 22 44  
D-59482 Soest  
[www.silvercrest.cc](http://www.silvercrest.cc)



**36 month warranty  
from date of purchase**



Ireland

**Important  
warranty information**

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Up-to-date information and answers to the most frequently asked questions are available on the internet from: [www.silvercrest.cc](http://www.silvercrest.cc)

This guarantee is valid in Ireland.

Your statutory guarantees from the seller are in addition to this warranty and are not limited by it.



**36**

month warranty

**Hotline number**

**01 - 242 15 83**

(Please have your serial number at hand!)

Manufacturer:

TARGA GmbH  
Postfach 22 44  
D-59482 Soest  
[www.silvercrest.cc](http://www.silvercrest.cc)





## EC-Declaration of Conformity

**Address:** Targa GmbH  
Lange Wende 41  
59494 Soest, Germany

**Brand:** Silver Crest  
**Product:** Active 2.1 Speaker System  
**Model:** SP2010

The product complies with the requirements of the following European directives:

**2004/108/EC** Electromagnetic Compatibility  
**2006/95/EC** Low Voltage  
**2009/125/EC** Energy-Related Products

Compliance was proved by the application of the following standards:

**EMC:** EN 55022: 2006 +A1: 2007 class B  
EN 55024: 1998 +A1: 2001 +A2: 2003  
EN 61000-3-2: 2006  
EN 61000-3-3: 1995 +A1: 2001 +A2: 2005

**Safety:** EN 60950-1: 2006 +A11: 2009

**ErP:** Regulation 1275/2008

**Year of CE marking:** 2010

Soest, 10<sup>th</sup> of June 2010

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Matthias Klauke, Managing Director

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