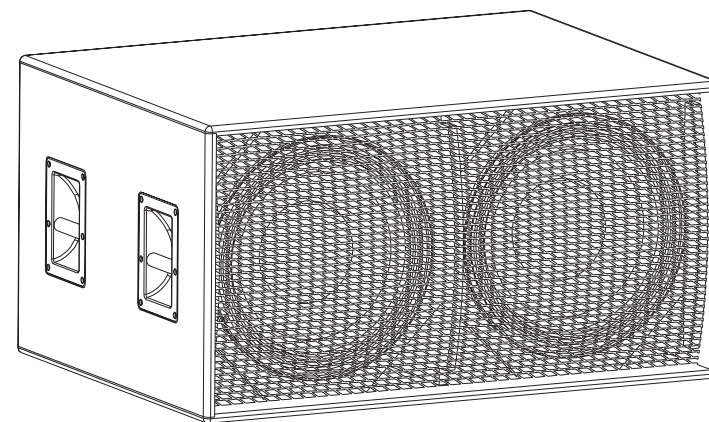


[www.se-audiotechnik.com](http://www.se-audiotechnik.com)

# CV-LINE

PA **HIGH PERFORMANCE** SUBWOOFER

CV-118BG2 / CV-218BG2



Thank you for choosing **s))e AUDIOTECHNIK** !

We have designed this product to operate reliably over many years. Therefore **s))e** - products guarantees for high quality products with its name and many years of experience as a producer.

Please, take a few moments to read these instructions carefully, as we want you to enjoy your new **s))e** -Systems products quickly and to the fullest.

For information about **s))e** -Systems check out our website **[www.se-audiotechnik.com](http://www.se-audiotechnik.com)**.

## Introduction

Brilliant sound at high sound pressure levels, high quality components, a reliable service, and all this to a reasonable price – these are the pretensions of the **s))e** series.  
The series consist subwoofers from 1 x18" and 2x18" complement the product line.

## Concept

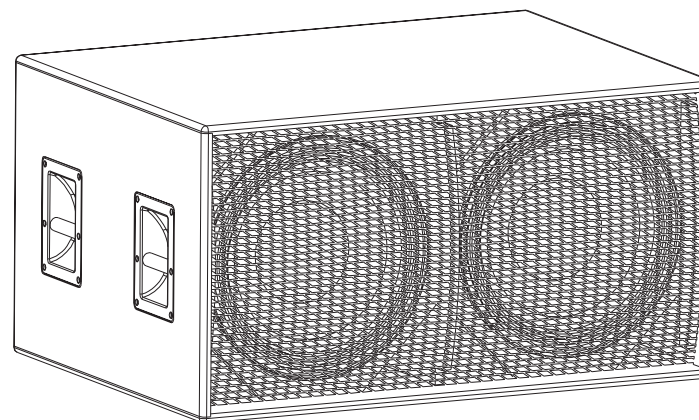
Specially manufactured high quality components are exclusively used in the **s))e** series. The whole range was developed by experienced audio-developers and FOH engineers in the USA and Germany. The uniquely designed cabinets are all made of 15/18mm multiplex.

Thanks to the high manufacturing quality, which we constantly control in all areas, from the individual components through to the finished product, all **s))e** customers are given a 1 Year guarantee.

# CV-LINE

## PA **HIGH PERFORMANCE** SUBWOOFER

CV-118BG2 / CV-218BG2



## MANUFACTURER'S DECLARATIONS:

## LIMITED WARRANTY

This Limited Warranty applies to the **Sony** branded products.

The statutory warranty rights towards the seller are not affected by this guarantee. In fact, it justifies, additional independent warranty claims towards **Sony**.

**Sony** warrants that the **Sony** product you have purchased from **Sony** or from an **Sony** authorized reseller is free from defects in materials or workmanship under normal use for a period of 1 year from the date of purchase.

The Limited Warranty Period starts on the date of purchase. In order to receive warranty services you are required to provide proof of the purchase date. Your dated sales or delivery receipt, showing the date of purchase, is your proof of the purchase date. Should products of the brands named above be in need of repair within the limited warranty period, you are entitled to warranty services according to the terms and conditions stated in this document.

This Limited Warranty extends only to the original purchaser of this **Sony** branded product and is not transferable to anyone, who obtains ownership of the **Sony** branded product from the original purchaser. During the Limited Warranty Period, **Sony** will repair or replace the defective component parts or the product. All component parts or hardware products removed under this Limited Warranty become the property of **Sony**.

In the unlikely event, that your **Sony** product has a recurring failure, **Sony**, at its discretion, may elect to provide you with a replacement unit of **Sony**'s choice that is at least equivalent to your **Sony** branded product in hardware performance.

**Sony** does not warrant, that the operation of this product will be uninterrupted or error-free. **Sony** is not responsible for damage, that occurs as a result of your failure to follow the instructions included with the **Sony** branded product.

This Limited Warranty does not apply,

- to wear parts (e.g. accumulator)
- to any product from which the serial number has been removed or that has been damaged or rendered defective as the result of an accident
- in case of, misuse, abuse, or other external causes
- by operation outside the usage parameters stated in the user's documentation shipped with the product
- by use of spare parts not manufactured or sold by **Sony**
- by modification or service by anyone other than **Sony**

These terms and conditions constitute the complete and exclusive warranty agreement between you and **Sony** regarding the **Sony** branded product you have purchased.

## INSTALLATION &amp; OPERATING:

## TRANSPORT &amp; INSTALLATION

During transport of 118BG2/218BG2 PA-Subwoofer please take care of a sufficient protection against drop over, drop down etc. (e. g. protection with fastening belts during transport). Wearing of working clothes during carrying of the speakers is recommended (especially work gloves, work boots). To make short distance transport more easy the subwoofer 118BG2/218BG2 can be equipped with swivel- type castors (accessory, Art.: 37223/37224).

Please do not park the subwoofer standing on the castors on an sloping area, even with activated brake! Please do not park the subwoofer during a transport in a van etc. standing on the castors!

Uncontrolled run on wheels of the subwoofer can lead to serious accidents!

Please do not install the items directly beside an edge like a stage border.

If a stand is used to place top-units above the subwoofer please make sure to use only undamaged stands (Ø 36 mm) fitting correctly into the support. Please notice also the max. permitted number of stacked subwoofer.

## OPERATING

Please take care for an accurate wiring of the subwoofer. Please use only undamaged cables of an adequate size (min. 2 x 1.5 mm<sup>2</sup> for subwoofer connection). Please check the wiring for any kind of trip hazard etc. to prevent any kind of accidents or damage (Gaffa-Tape).

The terminal of the 118BG2/218BG2 is equipped with a 4-polar Speakon input as well as a 4-polar Speakon output seat. The connections 1+/- are used by the 118BG2/218BG2.

All 4 poles of the input seat are connected directly to the 4 poles of the output seat enabling the connection of further subwoofers even if the connections 2+/- are used.

The connection of further subwoofers decreases the total impedance. Please take care that the total impedance does not fall below the minimum required impedance of the amplifier.

## SPECIFICATIONS:

|                                     | CV-118BG2                                                                                  | CV-218BG2    |
|-------------------------------------|--------------------------------------------------------------------------------------------|--------------|
| Type:                               | Bassreflex                                                                                 | Bassreflex   |
| Woofers:                            | 18"                                                                                        | 2 x 18"      |
| Size (WxHxD)mm:                     | 762x558x762                                                                                | 1065x560x780 |
| Weight kg:                          | 62                                                                                         | 90           |
| Impedance ohms:                     | 8                                                                                          | 4            |
| Power handling continuous / peak W: | 600 / 2400                                                                                 | 1200 / 4800  |
| max SPL dB:                         | 134                                                                                        | 140          |
| Frequency range Hz:                 | 40 - 200                                                                                   | 35 - 200     |
| In:<br>Out:                         | 2 Neutrik NL -4, 4- polig                                                                  |              |
| Features:                           | ergonomic milled handles<br>CV-118BG2/CV-218BG2: Prepared for cart wheels Art. 37223/37224 |              |

Specifications subject to change without prior notice.

## ACCESSORIES FOR TRANSPORT &amp; INSTALLATION:



**PROTECTION COVER**  
**CV-118BG2 PC, CV-218BG2 PC**



**CART WHEELS**  
**UNBRAKED**  
**Art. 37223**

**BRAKED**  
**Art. 37224**



**SPEAKER POLE EXTENDABLE**  
**WITH M20 WINDING**  
**ART.SPS20**

## MANUFACTURER'S DECLARATIONS:

## LIMITED WARRANTY

This limited warranty applies to the **SE** AUDIOTECHNIK branded products.

The statutory warranty rights towards the seller are not affected by this guarantee. In fact, it justifies additional independent warranty claims towards **SE**.

**SE** warrants that the **SE** product you have purchased from **SE** or from an **SE** authorized reseller is free from defects in materials or workmanship under normal use for a period of 1 year from the date of purchase.

The limited warranty period starts on the date of purchase. In order to receive warranty services, you are required to provide proof of the purchase date. Your dated sales or delivery receipt, showing the date of purchase, is your proof of the purchase date. Should products of the brands named above be in need of repair within the limited warranty period, you are entitled to warranty services according to the terms and conditions stated in this document.

This limited warranty extends only to the original purchaser of this **SE** branded product and is not transferable to anyone who obtains ownership of the **SE** branded product from the original purchaser. During the limited warranty period, **SE** will repair or replace the defective component parts or the product. All component parts or hardware products removed under this limited warranty become the property of **SE**.

In the unlikely event that your **SE** product has a recurring failure, **SE**, at its discretion, may elect to provide you with a replacement unit of **SE**'s choice that is at least equivalent to your **SE** branded product in hardware performance.

**SE** does not warrant that the operation of this product will be uninterrupted or error-free. **SE** is not responsible for damage that occurs as a result of your failure to follow the instructions included with the **SE** branded product.

This limited warranty does not apply,

- to wear parts (e.g. accumulator)
- to any product from which the serial number has been removed or that has been damaged or rendered defective as the result of an accident
- in case of, misuse, abuse, or other external causes
- by operation outside the usage parameters stated in the user's documentation shipped with the product
- by use of spare parts not manufactured or sold by **SE**
- by modification or service by anyone other than **SE**

These terms and conditions constitute the complete and exclusive warranty agreement between you and **SE** regarding the **SE** branded product you have purchased.

## MANUFACTURER'S DECLARATIONS:

## LIMITATION OF LIABILITY

If your **SE** branded hardware product fails to work as warranted above, your sole and exclusive remedy shall be repair or replacement. **SE**'s maximum liability under this limited warranty is explicitly limited to the lesser of the price you have paid for the product or the cost of repair or replacement of any hardware components that malfunction in conditions of normal use.

**SE** is not liable for any damages caused by the product or the failure of the product, including any lost profits or savings or special, incidental or consequential damages. **SE** is not liable for any claim made by a third party or made by you for a third party.

This limitation of liability applies whether damages are sought, or claims are made, under this limited warranty or as a tort claim (including negligence and strict product liability), a contract claim, or any other claim. This limitation of liability cannot be waived or amended by any person. This limitation of liability will be effective even if you have advised **SE** of an authorized representative of **SE** of the possibility of any such damages. This limitation of liability however, will not apply to claims for personal injury.

This limited warranty gives you specific legal rights. You may also have other rights that may vary from state to state or from country to country. You are advised to consult applicable state or country laws for a full determination of your rights.

## REQUESTING WARRANTY-SERVICE

To request warranty service for the product, contact **SE** or the **SE** authorized reseller from which you purchased the product.

## EC DECLARATION OF CONFORMITY

These devices meet the essential requirements and further relevant specifications of Directives 2004/108/EC (EMC) and 2006/95/EC. For more information, see [www.se-audiotechnik.com](http://www.se-audiotechnik.com).

## CORRECT DISPOSAL OF THIS PRODUCT (ELECTRICAL WASTE)

(Applicable in the European Union and other European countries with separate collection systems)



This marking, shown on the product or its literature, indicates that it should not be disposed with other household wastes at the end of its working life. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate this from other types of wastes and recycle it responsibly to promote the sustainable reuse of material resources.

Household users should contact either the retailer where they purchased this product, or their local government office, for details on where and how they can recycle this item in an environmentally friendly manner.

Business users should contact their supplier and check the terms and conditions of the purchase contract. This product should not be mixed with other commercial wastes for disposal.

## MANUFACTURER 'S DECLARATIONS:

**WEEE-DECLARATION**

Your S))e-systems product was developed and manufactured with high quality materials and components which can be recycled and / or reused. This symbol indicates that electrical and electronic equipment must be disposed of separately from normal waste at the end of its operational lifetime.

Please dispose of this product by bringing it to your local collection point or recycling centre for such equipment. This will help to protect the environment in which we all live.

**BATTERIES AND ACCUMULATORS**

The supplied batteries or rechargeable batteries can be recycled. Please dispose of them as special waste or return them to your specialist dealer. In order to protect the environment, only dispose exhausted batteries.

**S))e AUDIOTECHNIK**, all rights reserved. The technical data and the functional product characteristics can be subject to modifications. The photocopying, the translation, and all other forms of copying of fragments or of the integrality of this user's manual is prohibited.