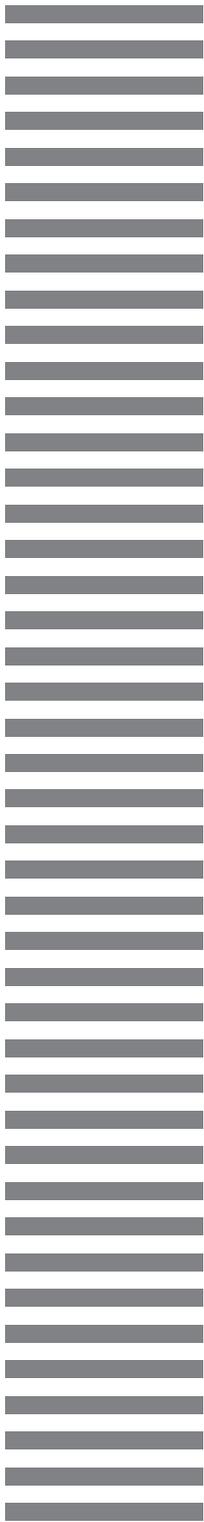
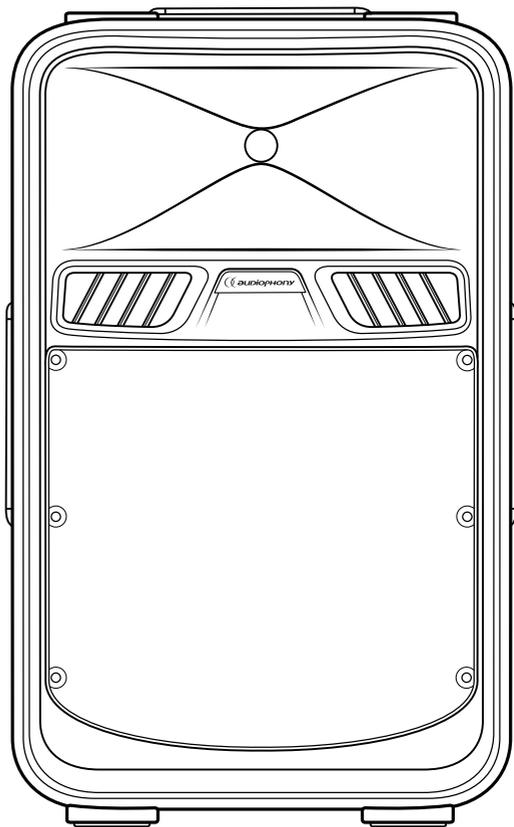


10/12/15 inches 2-way passive speakers with bass reflex



GOA
GEARS OF ART

audiophony
EQUIPMENTS



SR10P

SR12P

SR15P

USER GUIDE

10268 / 10269 / 10270 - December 2014 Version 1.0

1 - Safety information

Important safety information



This unit is intended for indoor use only. Do not use it in a wet, or extremely cold/hot locations. Failure to follow these safety instructions could result in fire, electric shock, injury, or damage to this product or other property.



This product contains non-isolated electrical components. Do not undertake any maintenance operation when it is switched on as it may result in electric shock.



Any maintenance procedure must be performed by a CONTEST authorised technical service. Basic cleaning operations must thoroughly follow our safety instructions.



CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN



WARNING : This unit contains no user-serviceable parts. Do not open the housing or attempt any maintenance by yourself. In the unlikely even your unit may require service, please contact your nearest dealer. In order to avoid any electrical malfunction, please do not use any multi-socket, power cord extension or connecting system without making sure they are perfectly isolated and present no defect.



Risk of electrocution

To prevent the hazard of electric shocks, do not use extension cords, multi-socket or any other connection system without making sure metal parts completely are out of reach.



Sound levels

Our audio solutions deliver important sound pressure levels (SPL) that can be harmful to human health when exposed during long periods. Please do not stay in close proximity of operating speakers.



Recycling your device

- As HITMUSIC is really involved in the environmental cause, we only commercialise clean, ROHS compliant products.
- When this product reaches its end of life, take it to a collection point designated by local authorities. The separate collection and recycling of your product at the time of disposal will help conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment.

Symbols used



This symbol signals an important safety precaution.



The CAUTION symbol signals a risk of product deterioration.



The WARNING symbol signals a risk to the user's physical integrity. The product may also be damaged.

Instructions and recommendations

1 - Please read carefully :

We strongly recommend to read carefully and understand the safety instructions before attempting to operate this unit.

2 - Please keep this manual :

We strongly recommend to keep this manual with the unit for future reference.

3 - Operate carefully this product :

We strongly recommend to take into consideration every safety instruction.

4 - Follow the instructions:

Please carefully follow each safety instruction to avoid any physical harm or property damage.

5 - Avoid water and wet locations :

Do not use this product in rain, or near washbasins or other wet locations.

6 - Installation :



We strongly encourage you to only use a fixation system or support recommended by the manufacturer or supplied with this product. Carefully follow the installation instructions and use the adequate tools.

Always ensure this unit is firmly fixed to avoid vibration and slipping while operating as it may result in physical injury.

7 - Ceiling or wall installation :

Please contact your local dealer before attempting any ceiling or wall installation.

8 - Ventilation :



The cooling vents ensure a safe use of this product, and avoid any overheating risk.

Do not obstruct or cover these vents as it may result in overheating and potential physical injury or product damage. This product should never be operated in a closed non-ventilated area such as a flight case or a rack, unless cooling vents are provided for the purpose.

9 - Heat exposure :

Sustained contact or proximity with warm surfaces may cause overheating and product damages. Please keep this product away from any heat source such as a heaters, amplifiers, hot plates, etc...

10 - Electric power supply :

This product can only be operated according to a very specific voltage. These information are specified on the label located at the rear of the product.

11 - Power cords protection:



Power-supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at lugs, convenience receptacles and the point where they exit from the fixture.

12 - Cleaning precautions :



Unplug the product before attempting any cleaning operation. This product should be cleaned only with accessories recommended by the manufacturer. Use a damp cloth to clean the surface. Do not wash this product.

13 - Long periods of non use :

Disconnect the unit's main power during long periods of non use.

14 - Liquids or objects penetration :

Do not let any object penetrate this product as it may result in electric shock or fire.

Never spill any liquid on this product as it may infiltrate the electronic components and result in electric shock or fire.

15 - This product should be serviced when :



Please contact the qualified service personnel if :

- The power cord or the plug has been damaged.
- Objects have fallen or liquid has been spilled into the appliance.
- The appliance has been exposed to rain or water.
- The product does not appear to operate normally.
- The product has been damaged.

16 - Inspection/maintenance :



Please do not attempt any inspection or maintenance by yourself. Refer all servicing to qualified personnel.

17 - Operating environment :



Ambient temperature and humidity: +5 - +35°C, relative humidity must be less than 85% (when cooling vents are not obstructed).

Do not operate this product in a non-ventilated, very humid or warm place.

2 - Introduction

The SR10 passive speakers are very resistant and fit any kind of installation.

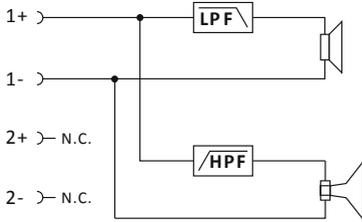
They have an incredible power of 250 to 350W. This powerful output is perfectly clear, warm and deep, adapted to vocal, live or recorded sessions.

3 - Technical specifications and features

	SR10P	SR12P	SR15P
Total power output	250W RMS / 500W max.	350W RMS / 700W max.	350W RMS / 700W max.
Frequency response	65 Hz - 20 KHz	55 Hz - 20 KHz	45 Hz - 20 KHz
H x V Dispersion	90° x 60°		
Filter cutoff frequency	2.1 KHz	2.1 KHz	2.1 KHz
Sound Pressure Level	94 dB max.	96 dB max.	96 dB max.
Woofer	10" 2.5" coil 8 Ohms - 200W	12" 3" coil 8 Ohms - 300W	15" 3" coil 8 Ohms - 300W
Tweeter	1" driver 8 Ohms 50 W	1.35" driver 8 Ohms 50 W	
Inputs	1 SpeakOn input		
Output	1 SpeakOn output		
Protection	High frequencies protection bulb		
Housing and fixation system	2 monitor-specific angles 1 top handle and 2 side handles 2 M10 rigging points (below) 2 M10 rigging points (on top) 36mm mounting plate with clamping knob for speaker stands		
Dimensions	310 x 335 x 530 mm	360 x 400 x 630 mm	410 x 450 x 710 mm
Net weight	11.8 Kg	17.8 Kg	19.2 Kg

4 - Precautions and instructions

Wiring instructions



Note:

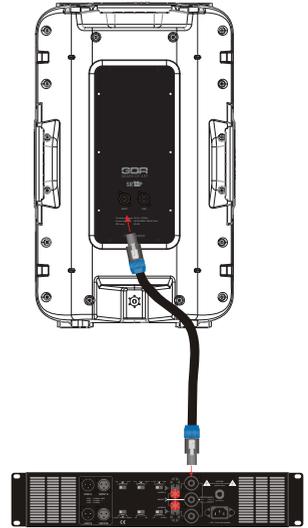
Plug the SpeakOn cord to the "Input".

The 1+ et 1- pins only will be used.

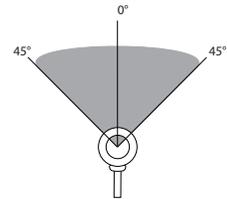
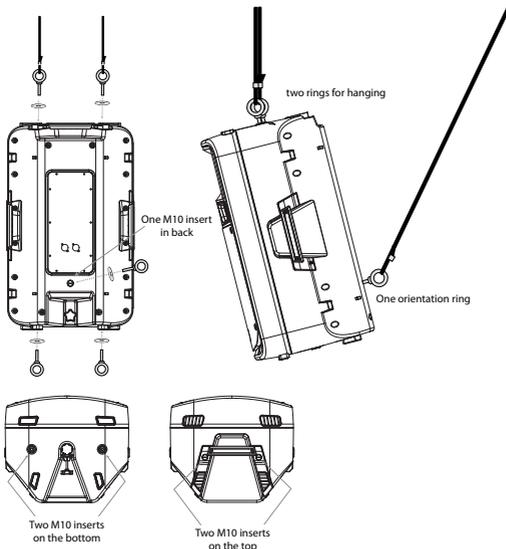
The two connectors are wired in parallel, allowing you to daisy-chain extra speakers.

CAUTION: Please check the minimum impedance your amplifier can support through its output.

Two SR speakers connected together have an impedance of 4 Ohms.



Hanging the speaker



The load supported by an eye screw depends on the angle of your safety cable.

Please make sure not to exceed a 45° angle to remain in the shaded area.

Note :

The SR speakers feature 5 M10 inserts. Only M10 eye screws designed for hanging should be used. Please make sure your rigging hardware is resistant enough to bear the weight of your speaker.

WARNING: Please check the safe working load of each eye screw and make sure you are using the proper angle, as described on the figures above.

Please use two hanging points, and one point to adjust the diffusion angle as described above.

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