



# AI-SONIC S1-CX69.2 Component Coaxial Speaker Set Owner's Manual

[Home](#) » [AI-SONIC](#) » AI-SONIC S1-CX69.2 Component Coaxial Speaker Set Owner's Manual 

## Contents

- [1 AI-SONIC S1-CX69.2 Component Coaxial Speaker Set](#)
- [2 Introduction](#)
- [3 Technical specification](#)
- [4 COMPONENT TO COAXIAL SETUP](#)
- [5 Component setup](#)
- [6 Coaxial setup](#)
- [7 Dimensions](#)
- [8 Tweeter setup for a component system](#)
- [9 Important Safety instructions](#)
- [10 Documents / Resources](#)
- [11 Related Posts](#)

# AI·SONIC

**AI-SONIC S1-CX69.2 Component Coaxial Speaker Set**



## Introduction

Thank you for Choosing the AI-SONIC product!

AI-SONIC brand is developed by long-term car-audio enthusiasts.

With our know-how and passion, we have created a product line that meets the needs of both competition and everyday usage.

Our team has spent countless hours to make your listening moments as a pleasant experience, and our R&D goal is to produce the best possible quality and performance for every price category without compromises.

## SI-CX69.2

- 6.5" Z-Wave component Speaker, System with 1x tweeter option
- Sandblasted Stainless steel Basket
- 1" ASV Voice Coil
- 20mm Silk Dome Neodymium Magnet
- 2-way crossover with rubber housing

## Technical specification

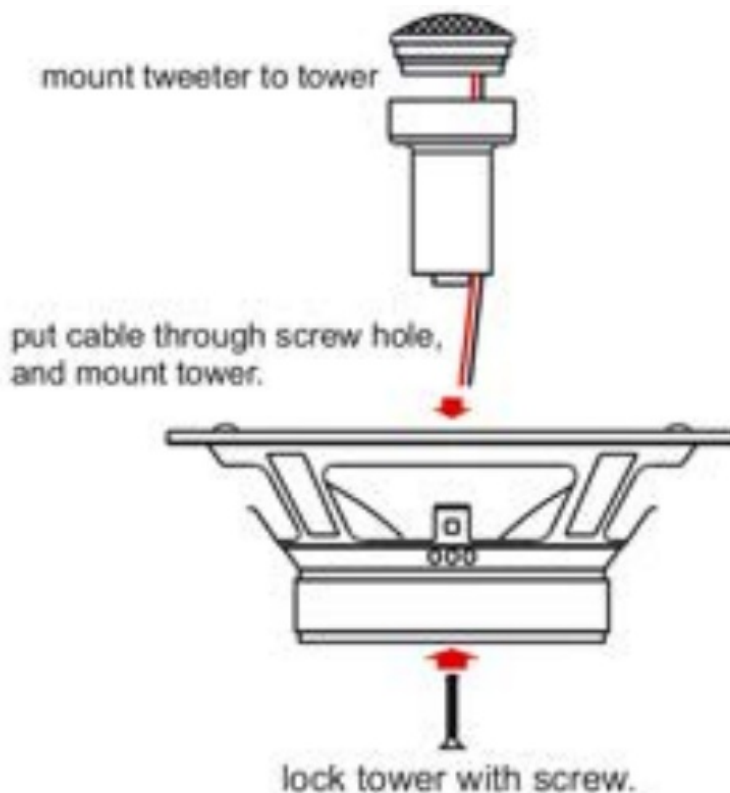
<b>MODEL</b>	<b>S1-W69.2</b>	<b>S1-T20</b>
<b>FS</b>	<b>67Hz</b>	<b>1400Hz</b>
<b>Efficiency (SPL)</b>	<b>91d8</b>	<b>89d8</b>
Ots	0,77	n/a
vas	17l	n/a
<b>Impedance</b>	<b>40hm</b>	<b>40hm</b>
Frequency response	<b>35HZ·25 kHz</b>	<b>2 kHz · 25 kHz</b>
<b>Pow8' recommendation</b>	<b>20·150W</b>	<b>20-sow</b>

## COMPONENT TO COAXIAL SETUP

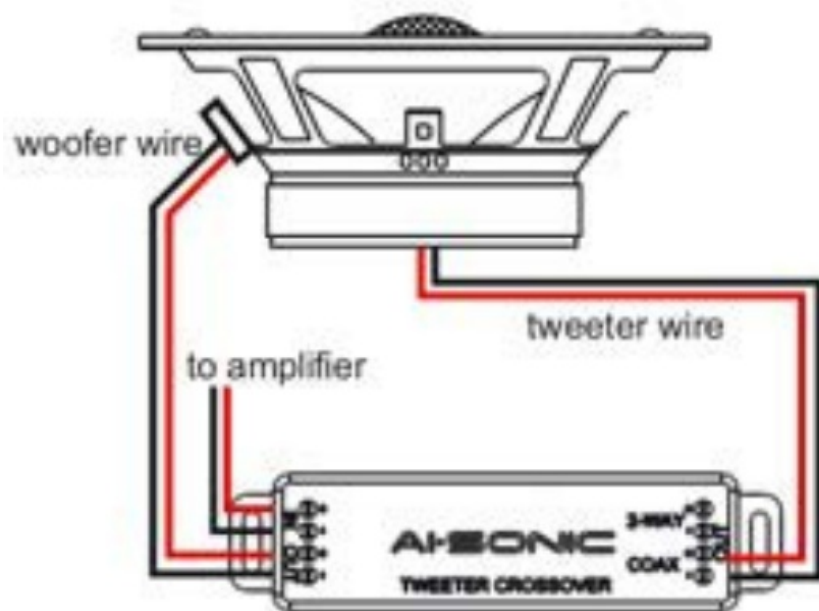
step 1.



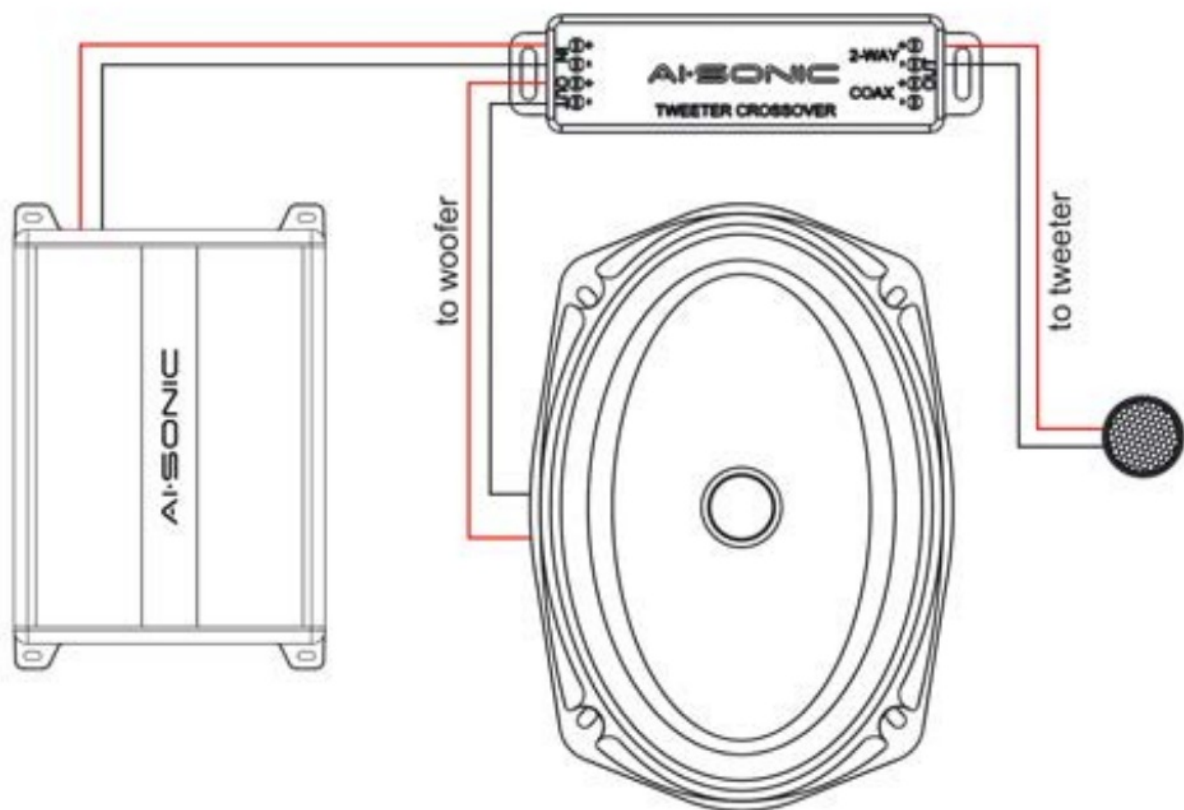
step 2.



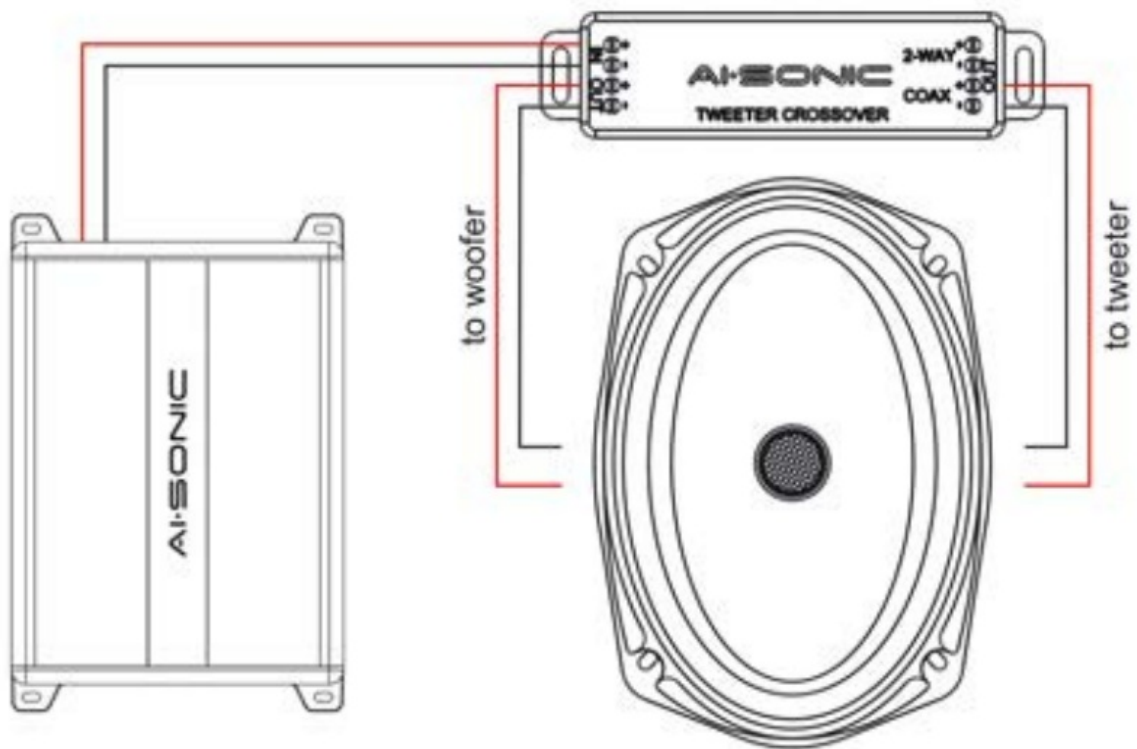
step 3



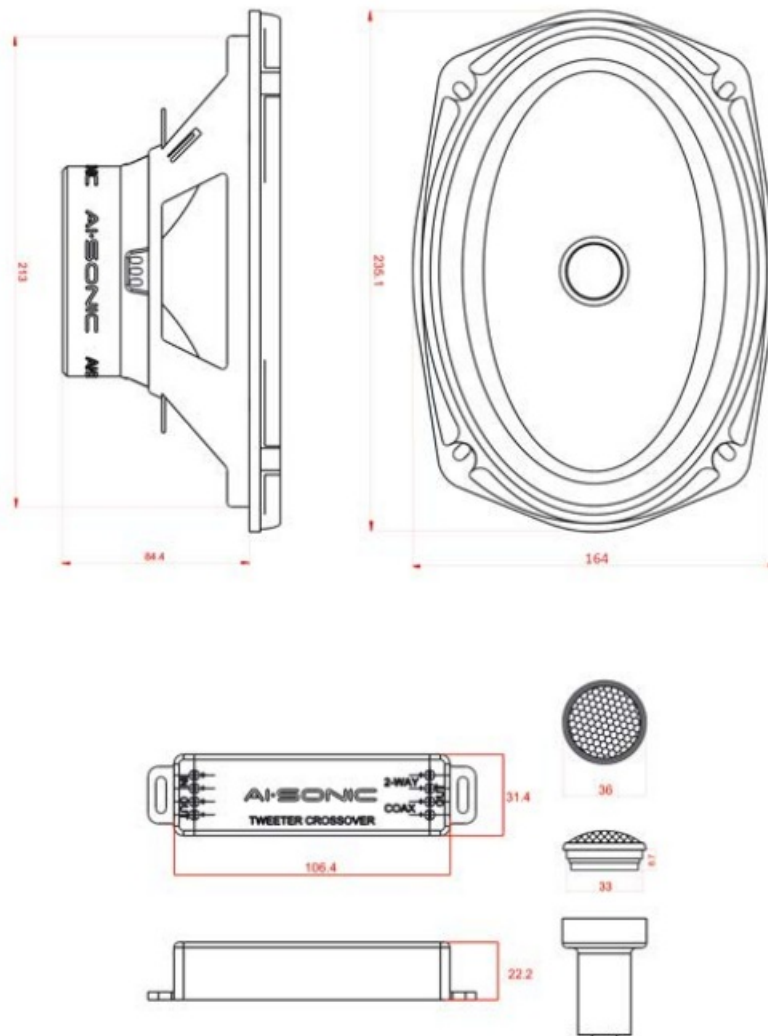
### Component setup



## Coaxial setup

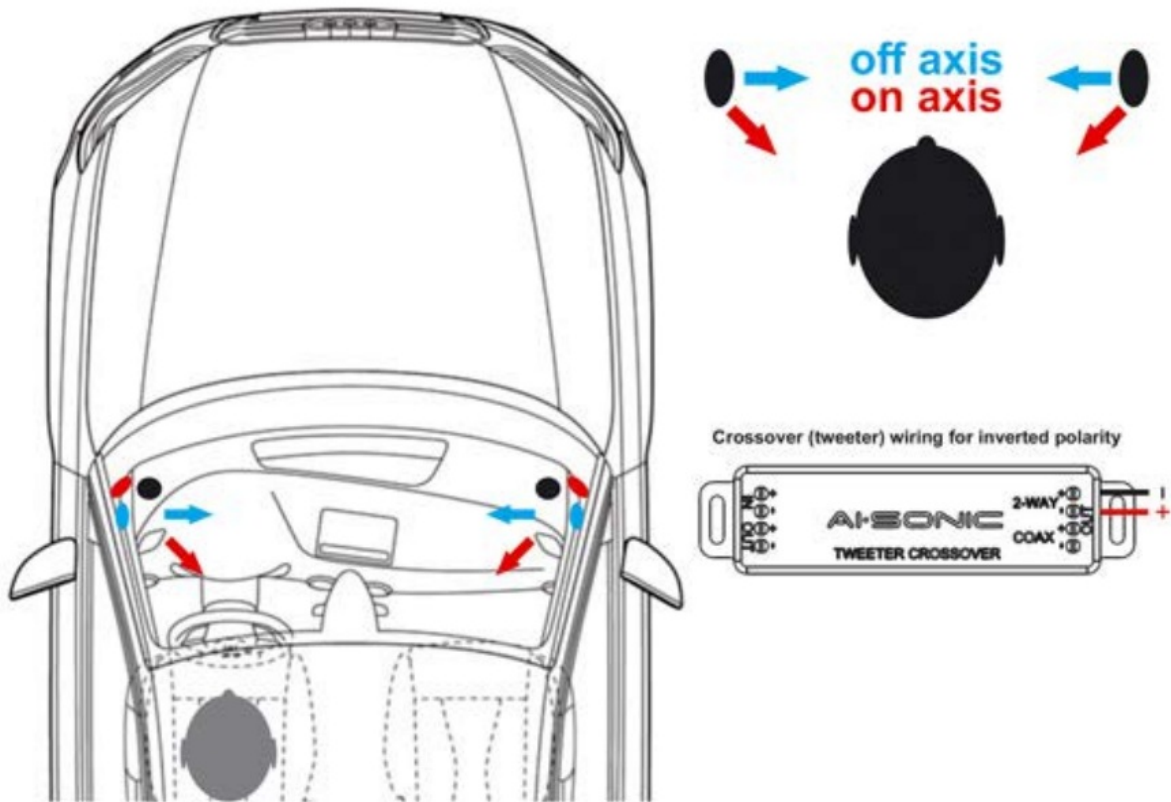


## Dimensions



## Tweeter setup for a component system

- These values are recommendations by our own experience.
- When tweeter is mounted towards listener (on-axis), tweeter level adjustment should be -3 to 18.
- When mounted towards the center of vehicle (off axis), tweeter level adjustment should be 0 dB.
- On dash mount (off-axis) installation, the tweeter will get window reflection, and in many cases needs to be connected with inverted polarity\*.
- These setups are just recommendations.
- Try both ways and choose the best for you.



## Important Safety instructions

Please read the audio warnings found in this manual. The responsibility of the potential danger of personal injury or damage to property. Our products are intended for use only by those possessing the necessary specialized knowledge. The relevant, after regulations regarding related parts. The regulations on internal vehicles are to be followed, as well as the regulations of the authorized vehicle manufacturer: turners should be followed diligently.

## Hearing damage

Continuous, excessive exposure to sound pressure levels in excess of 85 dB can cause a loss of hearing. AI-SONIC components are capable of producing sound pressure levels up to 115 dB, and can cause hearing damage.

## Volume and Driver Awareness

Use of source components can impact your ability to hear necessary traffic signals and other sounds. This may be a hazard. Use of "Novo" audio components. AI-SONIC accepts no responsibility for hearing loss. Such occurrences are damage as a case, use or misuse. This is COOL.

## Working on Automobile

Do not use your automobile's audio components of the loudspeaker system as a means of communication: to the driver's attention. It is important to use a common sense, and to avoid dangerous driving. A sudden stop or acceleration.

Do not fill or drain the battery through the vehicle's electrical system. Because of the risk of fire, do not use the vehicle's electrical system to control the battery. Be sure to avoid any electrical connections. The electrical


Before beginning ins: anauonof thabucdspeal<ef system remove the 1n11us connector l-l from the a.rtomoblle batter,n order to avuci 00sS;1; be short circuits use care\\tli, removing minor in P3nels. Car manufacturers of fasterwiQ revise that can be Pompeo 1n the dlsassemnt iv process. If sheet mela1 must be cu1 0t rerncrveo contact your authorized car dealer for professional devices

By damage to supporting body structures, the safety certificate may be withdrawn.

Shock Hazard !

Do not touch the connectors when the system ls running!

Documents / Resources

	<p><a href="#">AI-SONIC S1-CX69.2 Component Coaxial Speaker Set</a> [pdf] Owner's Manual</p> <p>S1-CX69.2, Component Coaxial Speaker Set, Coaxial Speaker Set, Coaxial Speaker, S1-CX69.2, Speaker Set</p>
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