

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

› [STINGER](#) /

› [Stinger SI823 3-Foot 2-Channel 8000 Series Audiophile Grade RCA Interconnect Cable User Manual](#)

STINGER SI823

Stinger SI823 3-Foot 2-Channel 8000 Series Audiophile Grade RCA Interconnect Cable User Manual

Model: SI823 | Brand: STINGER

INTRODUCTION

This manual provides instructions for the proper installation, operation, and maintenance of your Stinger SI823 3-Foot 2-Channel 8000 Series Audiophile Grade RCA Interconnect Cable. Please read this manual thoroughly before use to ensure optimal performance and longevity of your cable.



The Stinger SI823 3-Foot 2-Channel 8000 Series Audiophile Grade RCA Interconnect Cable, designed for high-fidelity audio signal transfer.

KEY FEATURES

- **Silver-Plated Copper Conductors:** Provide tight bass response and crystal clear highs.
- **Continuous Connection Construction (C3 Tech):** Ensures unmatched signal transfer.
- **Locking Split-Tip Connectors:** Allow for better signal transfer and secure connections.
- **No Solder Joints:** Ensures constant connection and true channel separation.

- **Dual Mylar and Braided Shield:** Offers superior EMI/RFI noise reduction.
- **Directional Drain Wire:** Enhances noise rejection.



Audio Interconnect
INTERCONEXIÓN DE AUDIO



ALSO AVAILABLE:

20ft 4 Channel	20ft 2 Channel	17ft 4 Channel	17ft 2 Channel	12ft 4 Channel	12ft 2 Channel	6ft 2 Channel	3ft 2 Channel	E₂M₁ 2 Channel	M₂E₁ 2 Channel
--------------------------	--------------------------	--------------------------	--------------------------	--------------------------	--------------------------	-------------------------	-------------------------	--	--

STEREO INTERCONNECT

AUDIOPHILE GRADE

Ag Absolute Tightest Bass & Crystal Clear Highs from Silver Plated OFC Conductors
Absolutamente la mejor respuesta de bajos y altos por los conductores de chapa de plata

Pinnacle of Sound Reproduction Technology from Triple Shielded, Double Twisted, Directional, Silver/OFC Construction
La mas alta Tecnología de Reproducción de Sonido por su Construcción de Pares Torcidas de alto Grado en Plata y Triple Blindaje

Dual Mylar and Braided Shield for Superior EMI/Noise Reduction
Cubierta Doble de Aluminio "Mylar" EMI para Reducir Ruido

Directional Drain Wire for Enhanced Noise Rejection
Cable e Drenaje Direccional para Mejor Rechazo de Ruido

Unmatched Signal Transfer & Reliability Provided by Continuous Connection Construction (C3 Tech)
Integridad de conexión sin compromiso por la precisión mecanizada y el metal de los terminales RCA

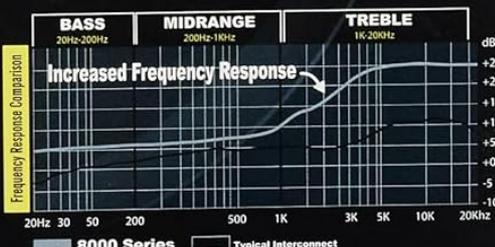
Split Tip for Improved Signal Transfer
Punta Dividida para Mejor Transferencia de Señal

Mesh Protective Layer Eases Installation
Malla Protectora para Facil Instalación

Uncompromised Connection Integrity from Precision Machined, Locking, Metal RCA Ends
Integridad de conexión sin compromiso por la precisión mecanizada y el metal de los terminales RCA

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

STINGER®
AAMP of America™, Inc Clearwater, FL 33760
Phone: 888-228-5560
e-mail: support@stingerelectronics.com
2011 AAMP of Florida, Inc



The graph shows Frequency Response Comparison (dB) on the y-axis (ranging from -10 to +25) versus Frequency (kHz) on the x-axis (logarithmic scale from 20Hz to 20KHz). It compares the 8000 Series (solid line) with a Typical Interconnect (dashed line). The 8000 Series shows a significant increase in frequency response, particularly in the treble range (1K-20KHz), reaching +25dB, while the typical interconnect remains below +10dB.







STINGERELECTRONICS.COM

CAUTION: Stinger assumes no responsibility for any damages that could occur due to improper installation of this product.



ATENCIÓN: Stinger no asume ninguna responsabilidad por cualquier daño que pudieran ocurrir debido a la inadecuada instalación de este producto.

This diagram illustrates the advanced construction of the Stinger 8000 Series RCA cable, highlighting features such as silver-plated copper conductors, dual shielding, and locking split-tip connectors for optimal audio performance.

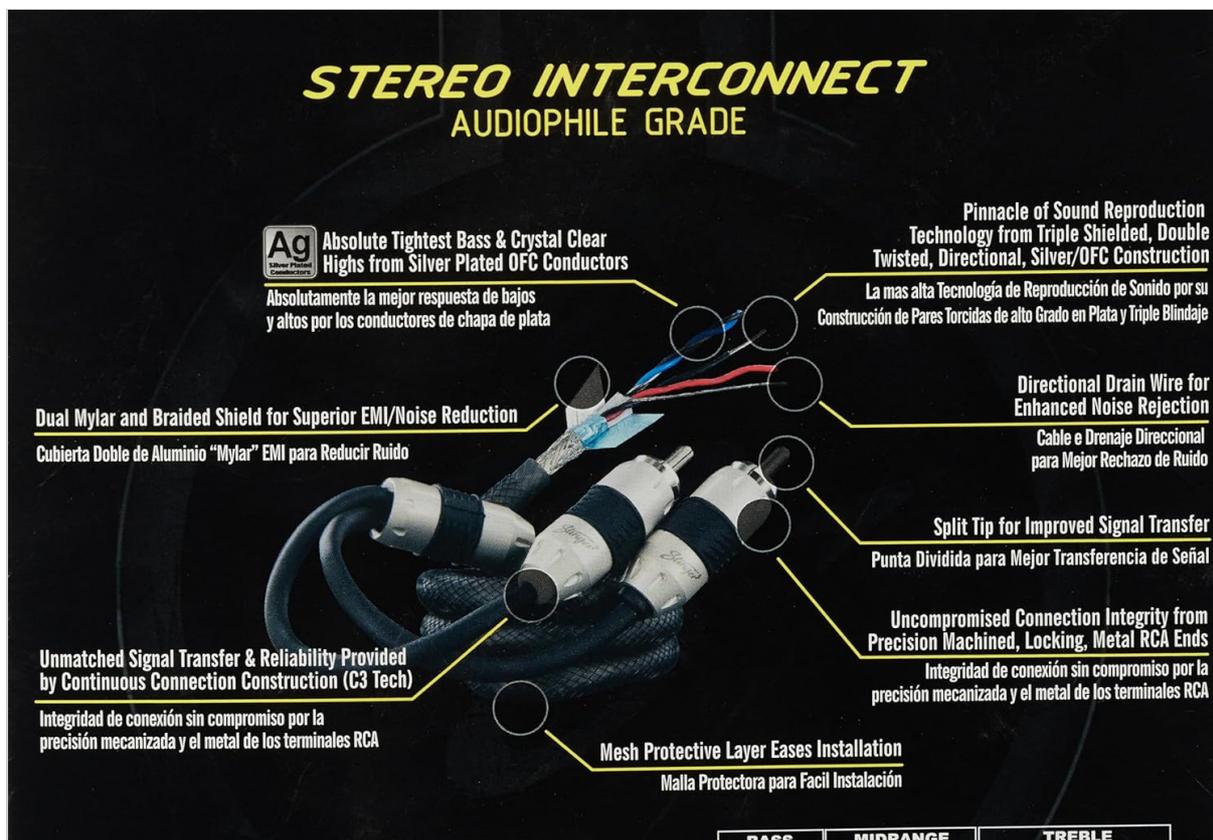
SETUP AND INSTALLATION

Follow these steps to properly connect your Stinger SI823 RCA interconnect cable:

1. **Identify Channels:** The Stinger SI823 cable uses a small ring on the connector ends to differentiate channels. The connector with the *white ring* indicates the **Left** audio channel, and the connector with the *black ring* indicates the **Right** audio channel.
2. **Prepare Connectors:** The locking split-tip connectors require a specific method for secure attachment. Before connecting, gently twist the bottom part of the connector (the metal sleeve) approximately halfway *counter-clockwise* to loosen the locking mechanism.
3. **Connect to Device:** Carefully push the RCA connector onto the corresponding audio output/input jack of your component (e.g., amplifier, receiver, DAC). Ensure the white-ringed connector goes to the left channel input and the black-ringed connector to the right channel input.
4. **Secure Connection:** Once the connector is fully seated, twist the bottom part of the connector *clockwise* until it feels secure. This action locks the connector onto the jack, preventing accidental disconnections and ensuring optimal signal transfer.
5. **Repeat for All Connections:** Apply the same procedure for all necessary connections between your audio components.



A detailed view of the Stinger SI823 RCA connectors, illustrating the robust construction and the locking mechanism that ensures a secure and stable connection for superior audio signal integrity.



This image provides another perspective of the Stinger SI823 RCA connectors, emphasizing the split-tip design which enhances contact pressure and signal transfer, contributing to the cable's audiophile-grade performance.

OPERATION

The Stinger SI823 RCA interconnect cable is a passive component designed to transmit audio signals between compatible devices. Once properly connected, no further operational steps are required for the cable itself. Ensure all connected audio components are powered on and configured correctly according to their respective manuals.

For optimal audio performance, ensure that the cable is not subjected to excessive bending, kinking, or placed near strong electromagnetic interference sources.

CARE AND MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to gently wipe the cable and connectors. Avoid using harsh chemicals or abrasive cleaners, as these can damage the cable's outer material or plating.
- **Storage:** When not in use, store the cable in a clean, dry environment. Avoid tightly coiling the cable, which can stress the internal conductors. A loose coil is recommended.
- **Handling:** Always grasp the connector housing when plugging or unplugging the cable, rather than pulling on the cable itself. This prevents damage to the internal wiring and connections.
- **Environmental Conditions:** While the cable is designed for durability, avoid exposing it to extreme temperatures, direct sunlight for prolonged periods, or excessive moisture.

TROUBLESHOOTING

If you experience issues with your audio system after installing the Stinger SI823 cable, consider the following troubleshooting steps:

- **No Sound:**

- Ensure both ends of the RCA cable are securely connected to the correct input/output jacks.
 - Verify that the locking split-tip connectors are fully engaged (twisted clockwise).
 - Check the power status of all connected audio components.
 - Confirm the correct input source is selected on your receiver or amplifier.
 - Test with another known-good RCA cable if available to rule out other component issues.
- **Poor Sound Quality (Static, Hum, Distortion):**
 - Ensure all connections are tight and free from debris.
 - Check for proper channel identification (white ring for left, black ring for right).
 - Verify that the cable is not running parallel to power cables or other sources of electromagnetic interference. Try rerouting the cable if necessary.
 - Inspect the cable for any visible damage (cuts, kinks).
 - Ensure the volume levels on all components are set appropriately to avoid clipping or distortion.
- **Loose Connection:**
 - If a connector feels loose, ensure it was properly locked by twisting the sleeve clockwise after insertion.
 - If the connection remains loose, gently twist the bottom part of the connector counter-clockwise, push it firmly onto the jack, and then twist clockwise to lock.

SPECIFICATIONS

Feature	Detail
Model Number	SI823
Brand	STINGER
Cable Type	RCA Interconnect
Channels	2-Channel
Length	3 Feet
Conductor Material	Silver-Plated Copper
Shielding	Dual Mylar and Braided Shield
Connectors	Locking Split-Tip RCA (Male-to-Male)
Special Features	Continuous Connection Construction (C3 Tech), Directional Drain Wire
Product Dimensions	9 x 0.8 x 6.7 inches
Item Weight	4.7 ounces (0.29 Pounds)
UPC	609098805469

WARRANTY INFORMATION

Stinger products are designed for durability and performance. For specific warranty terms and conditions applicable to the SI823 RCA Interconnect Cable, please refer to the official Stinger website or contact

Stinger customer support directly. Retain your proof of purchase for any warranty claims.

CUSTOMER SUPPORT

If you require further assistance or have questions regarding your Stinger SI823 cable, please contact Stinger customer support:

- **Website:** www.stinger.com
- **Email:** support@stingerelectronics.com
- **Phone:** 888-228-5560

When contacting support, please have your product model number (SI823) and proof of purchase available.