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> Hosa HSX-003 Pro Balanced Interconnect User Manual

HOSA HSX003

Hosa HSX-003 Pro Balanced Interconnect Cable User Manual

Model: HSX-003

PRODUCT OVERVIEW

The Hosa HSX-003 Pro Balanced Interconnect Cable is engineered for professional audio applications, designed to provide superior signal transfer between devices. It features REAN 1/4 inch TRS (Tip-Ring-Sleeve) and XLR3M (Male XLR) connectors, making it ideal for connecting gear with balanced phone outputs to equipment with XLR inputs. This cable is built for rugged durability, suitable for touring and various live-sound environments.

Key Features:

- **REAN Connectors:** Equipped with high-quality REAN connectors for reliable signal transfer and robust durability.
- **Balanced Interconnect:** Designed for balanced audio signals, minimizing noise and interference over longer cable runs.
- **Versatile Connectivity:** Connects 1/4 inch TRS outputs to XLR inputs, suitable for a wide range of audio equipment.
- **Durable Construction:** Built to withstand the demands of professional use, including touring and live sound.

SETUP

Unpacking:

Carefully remove the Hosa HSX-003 cable from its packaging. Inspect the cable and connectors for any visible damage before use.

What's in the Box:

- One (1) Hosa HSX-003 REAN 1/4" TRS to XLR3M Pro Balanced Interconnect Cable, 3 Feet

Connecting the Cable:

The Hosa HSX-003 cable features a 1/4 inch TRS connector on one end and an XLR3M (male) connector on the other. Ensure your audio devices have the corresponding input/output types.

1. Identify the balanced 1/4 inch TRS output on your source device (e.g., audio interface, mixer, keyboard).
2. Gently insert the 1/4 inch TRS connector of the Hosa HSX-003 cable into the identified output.
3. Identify the XLR input on your destination device (e.g., powered speaker, amplifier, mixer channel).
4. Gently insert the XLR3M connector of the Hosa HSX-003 cable into the identified input. Ensure it clicks securely into place.
5. Verify all connections are firm to prevent signal loss or intermittent audio.



This image displays the Hosa HSX-003 Pro Balanced Interconnect cable. The cable is black, and features a silver-colored 1/4 inch TRS (Tip-Ring-Sleeve) connector on the left and a silver-colored XLR3M (Male XLR) connector on the right. Both connectors have 'REAN SILVER' branding visible, indicating the type of connectors used for reliable signal transfer.

OPERATION

Once connected, the Hosa HSX-003 cable facilitates the transmission of balanced audio signals between your devices. Balanced cables are designed to reduce electromagnetic interference and noise, which is particularly beneficial for longer cable runs and in environments with potential electrical interference. No specific operational steps are required beyond proper connection; the cable functions passively to transfer audio signals.

MAINTENANCE

Proper maintenance extends the life and ensures the performance of your Hosa HSX-003 cable.

- **Cleaning:** Use a soft, dry cloth to wipe down the cable and connectors. Avoid using harsh chemicals or abrasive materials that could damage the jacket or plating.
- **Storage:** When not in use, coil the cable loosely to prevent kinks and damage to the internal wiring. Avoid tight coiling or wrapping around sharp objects. Store in a cool, dry place away from direct sunlight and extreme temperatures.
- **Handling:** Always pull by the connector housing, not the cable itself, when disconnecting. Avoid stepping on or placing heavy objects on the cable.

TROUBLESHOOTING

If you experience issues with your Hosa HSX-003 cable, consider the following common troubleshooting steps:

Problem	Possible Cause	Solution
No audio signal	Loose connection; Incorrect input/output selected; Faulty cable or device.	Ensure connectors are fully seated. Check device settings for correct input/output. Test with another known-good cable or device to isolate the issue.
Humming or buzzing noise	Ground loop; Electromagnetic interference; Damaged shielding.	Ensure all equipment is on the same power circuit. Keep cables away from power cords and transformers. Test with another cable.
Intermittent signal	Loose connection; Damaged internal wiring.	Check connections at both ends. Flex the cable gently to see if the signal cuts in and out, indicating internal damage. Replace if damaged.

SPECIFICATIONS

Detailed specifications for the Hosa HSX-003 Pro Balanced Interconnect Cable:

Attribute	Detail
Model Number	HSX003
Brand	HOSA
Connector Type	REAN 1/4 inch TRS to XLR3M
Cable Type	Balanced Interconnect
Length	3 Feet
Product Dimensions	11 x 2 x 4 inches; 2.4 ounces (packaging)
Manufacturer	Hosa
Country of Origin	China
Special Feature	Brand New Hosa HSX 1/4 inch TRS To XLR 3 Pin Male Balanced Cable.

WARRANTY INFORMATION

Hosa Technology products are designed for reliability and performance. For specific warranty terms and conditions, please refer to the official Hosa Technology website or contact their customer support directly. Keep your proof of purchase for any warranty claims.

CUSTOMER SUPPORT

For further assistance, technical support, or inquiries regarding your Hosa HSX-003 cable, please visit the official Hosa Technology website or contact their customer service department. Contact information can typically be found on the

manufacturer's website or product packaging.



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