Manuals+
Q & A | Deep Search | Upload

Hosa CMS105

Hosa CMS-105 3.5 mm TRS to 1/4" TRS Stereo Interconnect Cable User Manual

Model: CMS105

Introduction

This manual provides essential information for the proper setup, operation, and maintenance of your Hosa CMS-105 3.5 mm TRS to 1/4" TRS Stereo Interconnect Cable. Please read this manual thoroughly to ensure optimal performance and longevity of your product.

An image showing two Hosa CMS-105 cables, each featuring a 3.5mm TRS connector on one end and a 1/4-inch TRS connector on the other, designed for stereo audio interconnection. These cables are black with durable connectors.

Setup Instructions

The Hosa CMS-105 cable is designed for simple plug-and-play connectivity between audio devices. Follow these steps for proper setup:

1. **Identify Connectors:** The cable has two distinct connectors: a smaller 3.5 mm (1/8") TRS connector and a larger 1/4" TRS connector. Both are stereo (TRS - Tip, Ring, Sleeve) for balanced or stereo unbalanced audio signals.
2. **Source Connection:** Connect the 3.5 mm TRS end of the cable to the output jack of your audio source device. Common sources include smartphones, tablets, laptops, or portable media players with a 3.5 mm headphone or

line-out jack.

3. **Destination Connection:** Connect the 1/4" TRS end of the cable to the input jack of your audio destination device. Common destinations include mixing consoles, audio interfaces, powered speakers, or amplifiers with a 1/4" TRS input.
4. **Secure Connection:** Ensure both connectors are fully inserted into their respective jacks to establish a secure and reliable connection. Avoid forcing the connectors, as this may cause damage.

Note: *Always ensure that both devices are powered off or their volume levels are set to minimum before connecting or disconnecting audio cables to prevent sudden loud noises or potential damage to equipment.*

Operating Instructions

Once the Hosa CMS-105 cable is properly connected, operating it involves managing the audio signal flow between your devices:

- **Power On Devices:** After connecting the cable, power on your audio source device first, then your audio destination device.
- **Adjust Volume:** Gradually increase the volume on your audio destination device to a comfortable listening level. Then, adjust the volume on your source device as needed.
- **Signal Flow:** The cable transmits stereo audio signals from the 3.5 mm output to the 1/4" input. Ensure that the input on your destination device is configured to receive a stereo signal if applicable.
- **Testing:** Play audio from your source device to confirm that the signal is being transmitted clearly through the cable to the destination device.

Maintenance

Proper care and maintenance will extend the life of your Hosa CMS-105 cable:

- **Cleaning:** Use a soft, dry cloth to wipe down the cable and connectors. Avoid using harsh chemicals or abrasive materials, which can damage the cable's jacket or connectors.
- **Storage:** When not in use, coil the cable loosely. Avoid tight coiling or sharp bends, as this can stress the internal wiring and lead to damage. Store the cable in a cool, dry place away from direct sunlight and extreme temperatures.
- **Handling:** Always grasp the connector housing when plugging or unplugging the cable. Never pull on the cable itself, as this can damage the internal connections.
- **Inspection:** Periodically inspect the cable for any signs of wear, such as frayed insulation, bent connectors, or exposed wires. If damage is observed, discontinue use to prevent potential electrical hazards or poor audio performance.

Troubleshooting

If you encounter issues with your Hosa CMS-105 cable, consider the following troubleshooting steps:

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
No Sound	• Cable not fully inserted. • Incorrect input/output selected on devices. • Device volume too low or muted. • Faulty cable or device.	• Ensure connectors are fully seated. • Verify correct input/output settings on both source and destination devices. • Check and adjust volume levels; unmute if necessary. • Test with another known-good cable or device to isolate the issue.
Static or Hissing Noise	• Loose connection. • Interference from other electronics. • Damaged cable. • Ground loop issue.	• Reseat both ends of the cable. • Move the cable away from power cords or other electronic devices. • Inspect the cable for damage; replace if necessary. • Consider using a ground loop isolator if the issue persists.
Intermittent Audio	• Loose connection. • Internal cable damage.	• Ensure connections are firm. • Flex the cable gently along its length to identify potential breaks; replace if damaged.

Specifications

Key specifications for the Hosa CMS-105 cable:

- **Type:** Balanced (TRS)
- **Connectors:** Male 3.5 mm (1/8") TRS to Male 1/4" TRS
- **Length:** 5 Feet (approx. 1.5 meters)
- **Color:** Black
- **Product Dimensions:** 10 x 2 x 5 inches (packaging); 3.53 ounces (weight)
- **Model Number:** CMS105

Warranty Information

Specific warranty details for the Hosa CMS-105 cable are not provided within this manual. For information regarding warranty coverage, terms, and conditions, please refer to the official Hosa website or contact Hosa customer support directly.

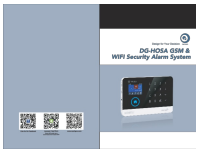
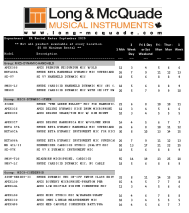
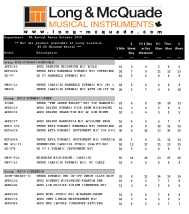
Customer Support

For further assistance, technical support, or inquiries about your Hosa CMS-105 cable, please visit the official Hosa website or contact their customer service department. You can often find contact information and FAQs on the manufacturer's website:

Visit the Hosa Store on Amazon

© 2023 Hosa. All rights reserved. Information in this manual is subject to change without notice.

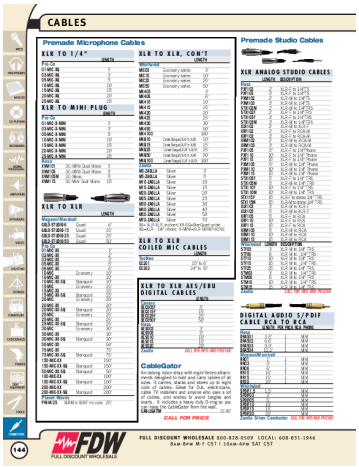
Related Documents - CMS105

	Hosa Drive Bluetooth Audio Interface Information about the Hosa Drive Bluetooth Audio Interface, a device designed to add wireless capabilities to analog audio equipment, featuring transmission/reception, quick pairing, and up to 8 hours of battery life. Includes warranty and California Proposition 65 warning.
	Visual Techniques Inc. Item Catalog: AV Equipment, Cables, and Accessories Explore the comprehensive item catalog from Visual Techniques Inc., featuring a wide range of audio-visual equipment, cables, accessories, and technology products with discounted education pricing. Find brands like Anchor, Atlas, Samsung, and more.
	Digoo DG-HOSA GSM & WiFi Security Alarm System User Manual Comprehensive guide to installing, configuring, and operating the Digoo DG-HOSA GSM & WiFi Security Alarm System. Covers features, setup, daily operation, mobile app control, SMS commands, and technical specifications.
	Home Entertainment Electronics Catalog - Digital Frames, Audio, Video & More Explore a comprehensive catalog of home entertainment electronics, featuring digital photo frames, audio systems, mini systems, DVD and Blu-ray players, A/V receivers, home theater systems, TVs, speakers, projectors, and accessories from leading brands like Sony, Samsung, LG, Bose, and more.
	Long & McQuade PA Rental Rates - September 2025 View the comprehensive rental rate list for musical instruments and audio equipment from Long & McQuade for September 2025. Find pricing for microphones, mixers, speakers, lighting, cables, and more.
	Long & McQuade Musical Instruments PA Rental Rates October 2025 Comprehensive rental rate catalog for musical instruments and audio equipment from Long & McQuade, featuring microphones, mixers, speakers, lighting, cables, and accessories with detailed pricing for various rental durations.

[BSW 2011 Broadcast Equipment Catalog - Audio Consoles, Microphones, Studio Gear]

Explore the BSW 2011 Catalog, a comprehensive resource for broadcast and recording studio equipment. Featuring a wide selection of audio consoles, microphones, mixers, processors, and studio furnishings from top brands like Audioarts and Wheatstone, BSW offers professional solutions for radio stations, production houses, and live sound applications.

lang:en score:17 filesize: 63.7 M page_count: 236 document date: 2011-01-06

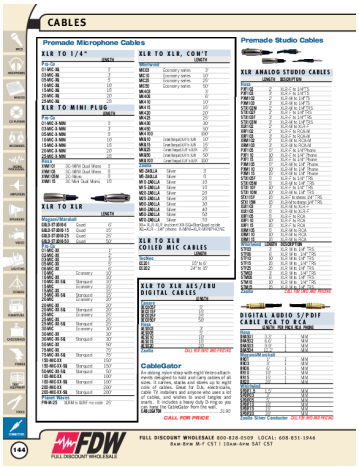


[pdf] Catalog

144 160 connectorsALERT CABLES Full Compass SystemsMM ICR30 ZAOLLA 30 1 MM ICR50 50 RCA TO DUAL CABLE PER LENGTH PACK PHONO Hosa Molded CRA201G 3 CRA202G 6 1fdw connectors1fullcompass s catalog fdw0506 fdw connectors1 srsltid AfmBOopVx5mHySMrvLouECh zwfRhdf0TLuzHw146J0P795CyY0mboos SystemsCABLES 1Tascam 25 25pin DES305 5 Tascam DES310 10 DES315 15 Whirlwind MTDA88S10 Digital Multitrack pinfullcompass zwfRhdf0TLuzHw146J0P795CyY0mboosfullcompass AfmBOooHvGR6eza0Z1Rc4rbcR3oB8NFsQL0GRorkVccsKdX1ufb0nb0p pinCableGator An oblong nylon strap with eight Velcro attach ments designed to hold and carry cables of all sizes It carries stacks stores up eightfullcompass AfmBOooHvGR6eza0Z1Rc4rbcR3oB8NFsQL0GRorkVccsKdX1ufb0nb0pfullcompass AfmBOopDO BHG14APlvNn61MQjnMI1KQeTBAeL91iF7pazMGfBSzewCf BHG14APlvNn61MQjnMI1KQeTBAeL91iF7pazMGfBSzewCffullcompass AfmBOoou5MD7Z5N2pOG S iHkpg2p6Nnn DpXdxhEKNPY G5g3 ImI2g |||

CABLES Premade Microphone Cables XLR TO 1/4 Pro-Co LENGTH 01-MIC-XQ 1 03-MIC-XQ 3 05-MIC ... P103 3 to M-1/4 TS CMP105 5 to M-1/4 TS CMP110 10 to M-1/4 TS CMS103 3 to M-1/4 TRS **CMS105** 5 to M-1/4 TRS CMS110 10 to M-1/4 TRS XVM101 1 to XLR-F XVM105 5 to XLR-F XVM...

lang:it score:17 filesize: 1.04 M page_count: 8 document date: 2005-05-20



[pdf] Catalog

144 160 connectorsALERT CABLES Full Compass Systems CableGator An oblong nylon strap with eight Velcro attach ments designed to hold and carry cables of all sizes It carries stacks stores up fdw connectors1 fullcompass s catalog fdw0506 |||

CABLES Premade Microphone Cables XLR TO 1/4 Pro-Co LENGTH 01-MIC-XQ 1 03-MIC-XQ 3 05-MIC ... P103 3 to M-1/4 TS CMP105 5 to M-1/4 TS CMP110 10 to M-1/4 TS CMS103 3 to M-1/4 TRS **CMS105** 5 to M-1/4 TRS CMS110 10 to M-1/4 TRS XVM101 1 to XLR-F XVM105 5 to XLR-F XVM...

lang:it score:14 filesize: 1.04 M page_count: 8 document date: 2005-05-20

[BSW 2016 Broadcast Gear Catalog: Professional Audio & Video Equipment]

Explore the BSW 2016 Catalog featuring a comprehensive range of professional broadcast audio and video equipment from leading brands like Wheatstone, Inovonics, Orban, and Audioarts. Discover mixers, processors, microphones, cameras, and more for radio and TV production.

lang:en score:13 filesize: 57.51 M page_count: 99 document date: 2015-12-11