

# AMISSC2 2 Way Stereo Converter

# Introduction

The Australian Monitor Installation Series SC2, 2 Way Stereo Converter converts consumer level signals to professional level & vice versa. Input 1 will convert a pair of professional balanced XLR signals to a consumer level stereo RCA signal & input 2 will convert a consumer level stereo RCA signal to a pair of professional level balanced XLR signals. Each stereo path has its own volume control & the AMIS SC2 is powered by a supplied 12 VDC power supply. As part of the AMIS Contractor Tools range, the AMIS SC2 is an inexpensive stereo converter that has a multitude of uses in a wide variety of installations.

# Description

## Front Panel

- Power LED: This LED indicates the unit is "on"
- Input 2 RCA to XLR Level: This controls the level of the input 2 stereo RCA's to output 2 stereo XLR's.
- Input 1 XLR to RCA Level: This controls the level of input 1 stereo XLR's to output 1 stereo RCA's.
- Input 2 Stereo RCA's: These -10dB RCA inputs are for connection from consumer level source output, such as a cassette deck or CD player.
- Output 1 Stereo RCA's: These -10dB RCA inputs are for connection to consumer level source output, such as a cassette deck or video recorder.

### **Back Panel**

• **12VDC Power input:** This input accepts power from the supplied 12VDC power supply. **Note** that the tip is Negative.

- **Output 2 Balanced XLR Outputs:** These +4dB balanced outputs are for connection **to** professional mixing consoles, recording equipment signal processors etc.
- Input 1 Balanced XLR inputs: These +4dB balanced inputs are for connection from any professional level source, such as a mixing console.

# **Specifications**

| Maximum Output Level: | <b>Balanced;</b> +20dBu, <b>Unbalanced;</b> +14dBu |
|-----------------------|--|
| Maximum Input Level:  | <b>Balanced;</b> +24dBu, <b>Unbalanced;</b> +24dBu |
| Noise Floor:          | -86dBu   |
| THD:                  | .003%  |
| Gain:                 | Balanced In; -8dB Unbalanced In; +20dB             |
| Dimensions:           | 143mm x 93mm x 45mm                                |
| Weight:               | 527g   |

# AUSTRALIA and NEW ZEALAND

### www.australianmonitor.com.au

#### Sydney (NSW & ACT Sales)

Private Bag 149, Silverwater NSW 1811 149 Beaconsfield Street, Silverwater NSW 2128 Ph: (02) 9647 1411 Fax: (02) 9648 3698 E-mail: nsw@audiotelex.com.au

#### Melbourne (Vic & Tas Sales)

P.O. Box 131, Blackburn South VIC 3130 22/277 Middleborough Road, Box Hill VIC 3128 Ph: (03) 9890 7477 Fax: (03) 9890 7977 E-mail: vic@audiotelex.com.au

### Brisbane (Qld Sales)

P.O. Box 871, Fortitude Valley QLD 4006 42 Commerical Road, Fortitude Valley QLD 4006 Ph: (07) 3852 1312 Fax: (07) 3252 1237 E-mail: qld@audiotelex.com.au

#### Adelaide (SA & NT Sales) P.O. Box 157, Hindmarsh SA 5001

P.O. Box 157, Hindmarsh SA 5001 31 Walsh Street, Thebarton SA 5031 Ph: (08) 8352 4444 Fax: (08) 8352 4448 E-mail: sa@audiotelex.com.au

#### Perth (WA Sales)

P.O. Box 404, North Perth WA 6906 299 Fitzgerald Street, West Perth WA 6005 Ph: (08) 9228 4222 Fax: (08) 9228 4233 E-mail: wa@audiotelex.com.au

## Auckland

(NZ Sales) P.O. Box 512, Albany 1331 Unit B, 11 Piermark Drive, Albany 1331 Ph: (09) 415 9426 Fax: (09) 415 9894 E-mail: audiotlx@nznet.gen.nz

# EUROPE/ASIA/MIDDLE EAST

## www.australianmonitor.com.au

#### **International Sales**

Private Bag 149, Silverwater NSW 1811 149 Beaconsfield Street, Silverwater NSW 2128 Australia Ph: 61-2- 9647 1411 Fax: 61-2-9748 2537 E-mail: international@audiotelex.com.au

# USA/CANADA/SOUTH AMERICA

## www.australianmonitor.com

#### Australian Monitor Audio Inc.

PO Box 3126, Lynnwood, WA 98046 Ph: 425 673 5175 Fax: 425 673 7825 E-mail: sales@australianmonitor.com