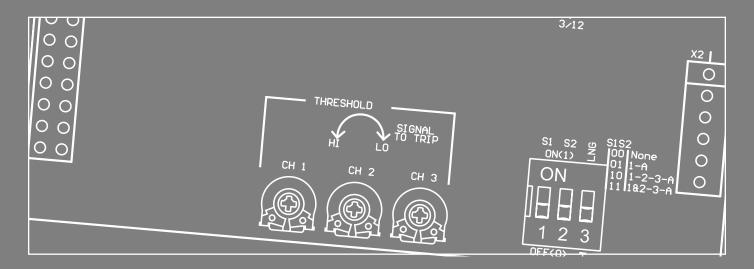


AM-MUTE3

INSTALLATION AND OPERATION MANUAL



AUSTRALIA AND NEW ZEALAND

www.australianmonitor.com.au

SYDNEY	MELBOURNE	BRISBANE	ADELAIDE	PERTH	AUCKLAND
(NSW & ACT SALES)	(VIC & TAS SALES)	(QLD SALES)	(SA & NT SALES)	(WA SALES)	(NZ SALES)
149 Beaconsfield	22/277	42 Commercial Road	31 Walsh Street	299 Fitzgerald Street	Unit B, 11 Piermark
Street Silverwater	Middleborough Road	Fortitude Valley	Thebarton	West Perth WA 6005	Drive Albany 1331
NSW 2128	Box Hill VIC 3128	QLD 4006	SA 5031	P0 Box 404	New Zealand
Private Bag 149	PO Box 151 Blackburn	PO Box 871 Fortitude	P0 Box 157	North Perth	P0 Box 512
Silverwater NSW 1811	South VIC 3130	Valley QLD 4006	Hindmarsh SA 5007	WA 6906	Albany 1331
Phone: (02) 9647 1411	Phone: (03) 9890 7477	Phone: (07) 3852 1312	Phone: (08) 8352 4444	Phone: (08) 9228 4222	Phone: (09) 415 9426
Fax: (02) 9648 3698	Fax: (03) 9890 7977	Fax: (07) 3252 1237	Fax: (08) 8352 4488	Fax: (08) 9228 4233	Fax: (09) 415 9864
Email:	Email:	Email:	Email:	Email:	Email:
nsw@audiotelex.com.au	vic@audiotelex.com.au	qld@audiotelex.com.au	sa@audiotelex.com.au	wa@audiotelex.com.au	sales@audiotelex.co.nz

EUROPE / ASIA / MIDDLE EAST

www.australianmonitor.com.au

INTERNATIONAL SALES

149 Beaconsfield Street Silverwater NSW 2128 Australian Private Bag 149 Silverwater NSW 1811

Phone: (02) 9647 1411 Fax: (02) 9648 3698

Email: international@audiotelex.com.au

USA / SOUTH AMERICA www.australianmonitor.com

SENNHEISER ELECTRONIC CORPORATION

1 Enterprise Drive Old Lyme CT 06371 USA Phone: 1 860 434 9190 Fax: 1 860 434 1759

Email: jalexander@sennheiserusa.com

INTRODUCTION

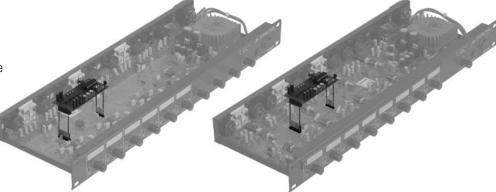
The AM-MUTE3 is a highly featured muting module. It offers 3 stage muting for the MX series mixers with input 1 having overall priority, input 2 with priority over all inputs but 1 & input 3 with priority over all inputs but 1 & 2. The AM-MUTE3 also allows for the threshold of the trigger signal to be adjusted along with the release time of the ducked signal. Thankyou for purchasing the Australian Monitor Installation Series AM-MUTE3.



The installation of the AM-MUTE3 involves access to the inside of the mixer or amplifier. Installation should only be attempted by a qualified technician. Always turn off AC power and remove the AC power cord before attempting to access the inside of any Australian Monitor Installation Series mixer or amplifier.

INSTALLATION

Installation into compatible Australian Monitor Installation Series mixers or amplifiers is simple. Please follow these easy illustrations for installation.



OPERATION

This module can be setup to accommodate many different priority requirements

1. THRESHOLD

These three pots control the level at which the muting of the signal occurs. Turning the trimpot counter-clockwise sets the threshold higher so that a louder signal is required before muting occurs. The three pots are for each priority input. Note that when the module is set to have channel 1 and 2 at equal levels of priority, the thresholds for each channel are still set individually.

2. RELEASE/HOLD TIME

There are two controls used in combination to set the release time.

a. Course setting

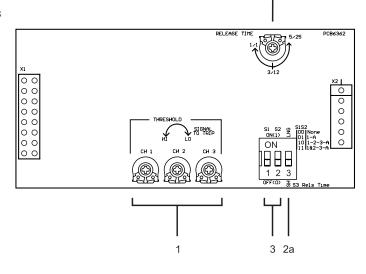
This DIP switch sets the maximum time that can be set by the trimpot. This can be set to SH (short) or LNG (long).

b. Fine control

This trimpot controls the release time from 1 sec to 5 secs when the DIP switch is set to short or 1 to 25 secs when the DIP switch is set to long.

3. MODE

There are 3 modes of operation and a disable setting. These are set using DIP switches 1 & 2.



2b

S1	S2	MODE
0	0	No priority
0	1	Channel 1 has priority over all channels
1	0	Channel 1 has the highest priority, channel 2 has next priority then channel 3
1	1	Channel 1 and 2 have the highest priority then channel 3