



Model 212

Announcer's Console

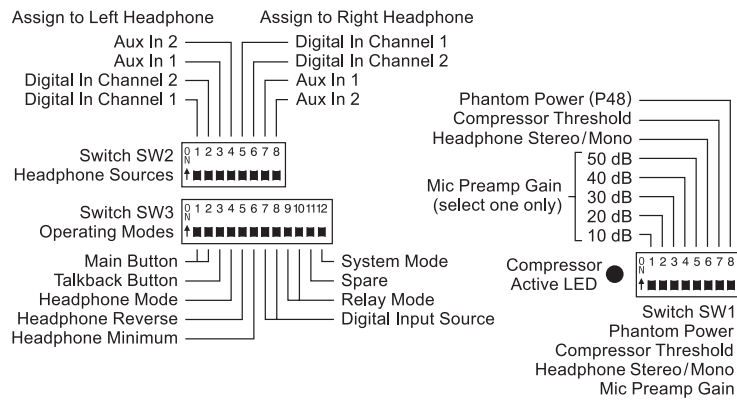
Configuration Guide

This Configuration Guide is applicable for the following serial numbers:
M212-01151 and later



Model 212 Configuration Settings

For full documentation go to www.studio-tech.com



Main Button
 ▼▼ Push to Mute
 ▲▼ Push to Talk
 ▼▲ Latching
 ▲▲ Hybrid

Talkback Button
 ▼ Push to Talk
 ▲ Hybrid

Headphone Mode
 ▼ Level/Level
 ▲ Level/Balance

Headphone Reverse
 ▼ Normal
 ▲ Reverse

Headphone Minimum
 ▼ -40 dB
 ▲ Full Mute

Digital Input Source
 ▼▼ AES3id In (BNC)
 ▲▼ Bidirectional (BNC)
 ▼▲ AES3 In (Optional)
 ▲▲ Reserved

Relay Mode
 ▼▼ Disabled
 ▲▼ Follows Main Out
 ▼▲ Follows Talkback Out
 ▲▲ Reserved

System Mode*
 ▼ On-Air
 ▲ Production

Phantom Power (P48)
 ▼ Off
 ▲ On

Compressor Threshold
 ▼ -14 dBFS
 ▲ -4 dBFS

Headphone Stereo/Mono
 ▼ Stereo
 ▲ Mono

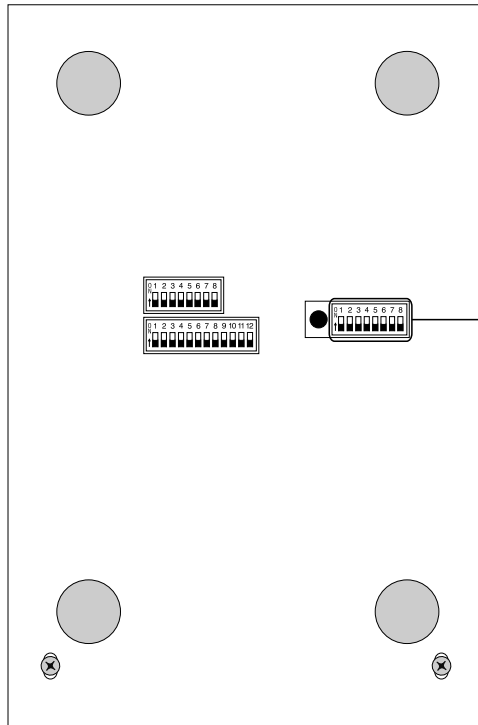
* Applies to units with serial numbers M212-01151 and later.



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31196 Rev A

Model 212 Bottom Panel

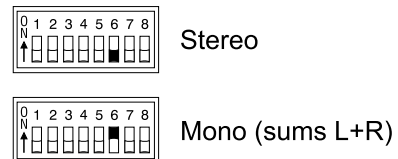


Switch 1 Settings
Detailed Below

SW1-1 through SW1-5 – Mic Preamp Gain



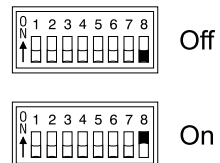
SW1-6 – Headphone Stereo/Mono



SW1-7 – Compressor Threshold

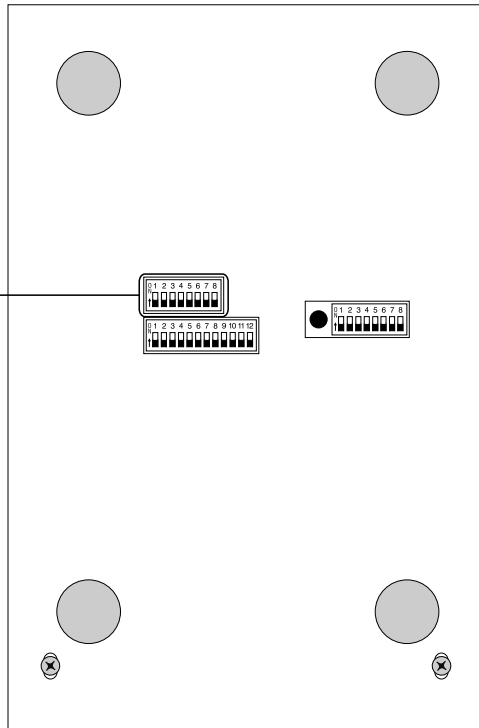


SW1-8 – Phantom Power (P48)

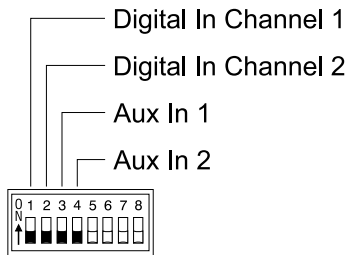


Model 212 Bottom Panel

Switch 2 Settings
Detailed Below

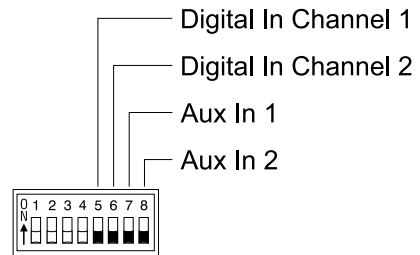


SW2-1 through SW2-4 – Left Channel Headphone Source Selection



On to enable source; multiple sources will sum

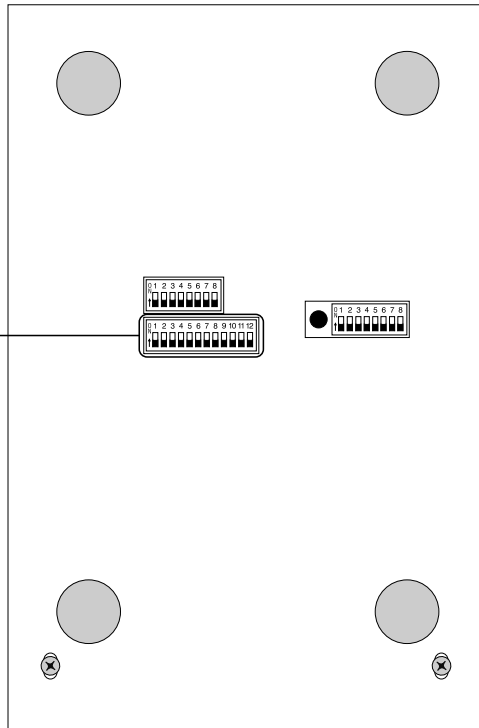
SW2-5 through SW2-8 – Right Channel Headphone Source Selection



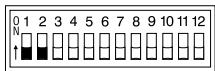
On to enable source; multiple sources will sum

Model 212 Bottom Panel

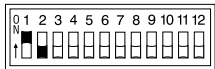
Switch 3 Settings
Detailed Below



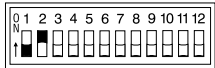
SW3-1 and SW3-2 – Main Button Mode



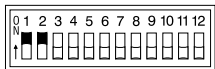
Push to mute (“cough”)



Push to talk

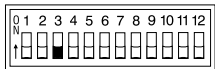


Alternate action (“latching”)

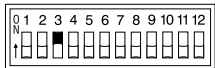


Hybrid (press and hold to enable,
tap to latch)

SW3-3 – Talkback Button Mode

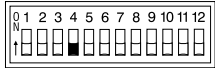


Push to talk

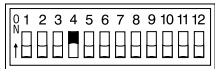


Hybrid (press and hold to enable,
tap to latch)

SW3-4 – Headphone Control Mode

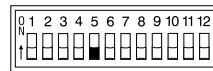


Dual channel (“level/level”)

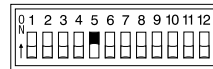


Stereo (“level/balance”)

SW3-5 – Headphone Control Operation

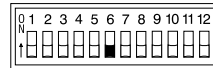


Normal

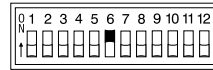


Reverse left/right

SW3-6 – Headphone Output Minimum Level

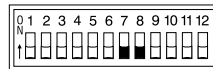


–40 dB

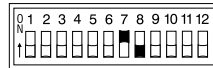


Full mute

SW3-7 and SW3-8 – Digital Input Source



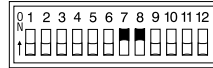
AES3id Interface
(BNC connector on back panel)



Bidirectional Digital Interface
(BNC connector on back panel)



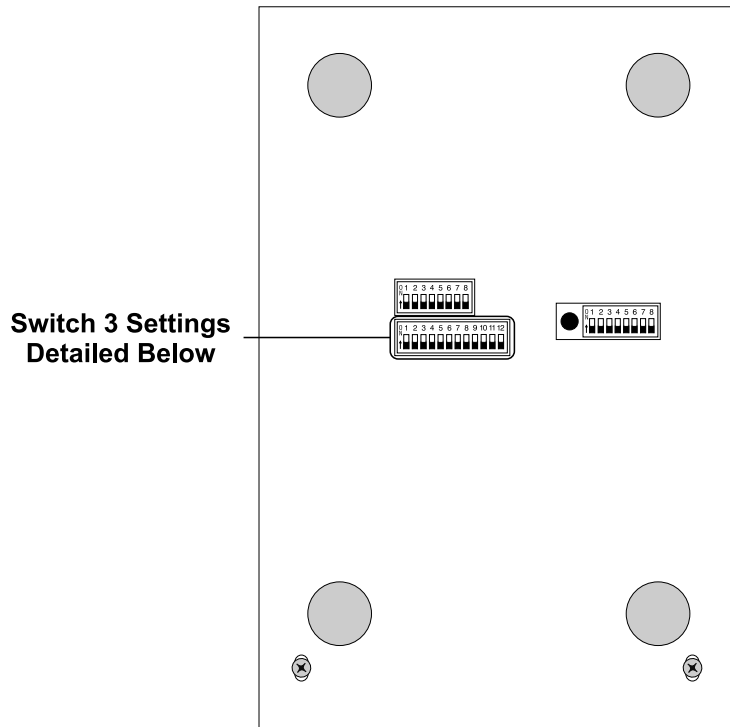
AES3 Interface
(optional implementation)



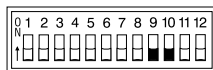
Reserved

Switch 3 Settings Continued Next Page

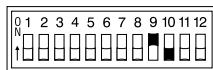
Model 212 Bottom Panel



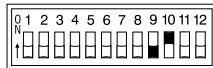
SW3-9 and SW3-10 – Relay Mode



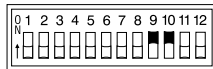
Relay disabled



Follows main output status

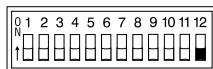


Follows talkback output status

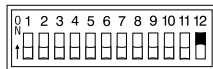


Reserved

SW3-12 – System Mode



On-air (talkback output status impacts main output status)



Production (talkback output status does not impact main output status)