



Model 240

Producer's Console

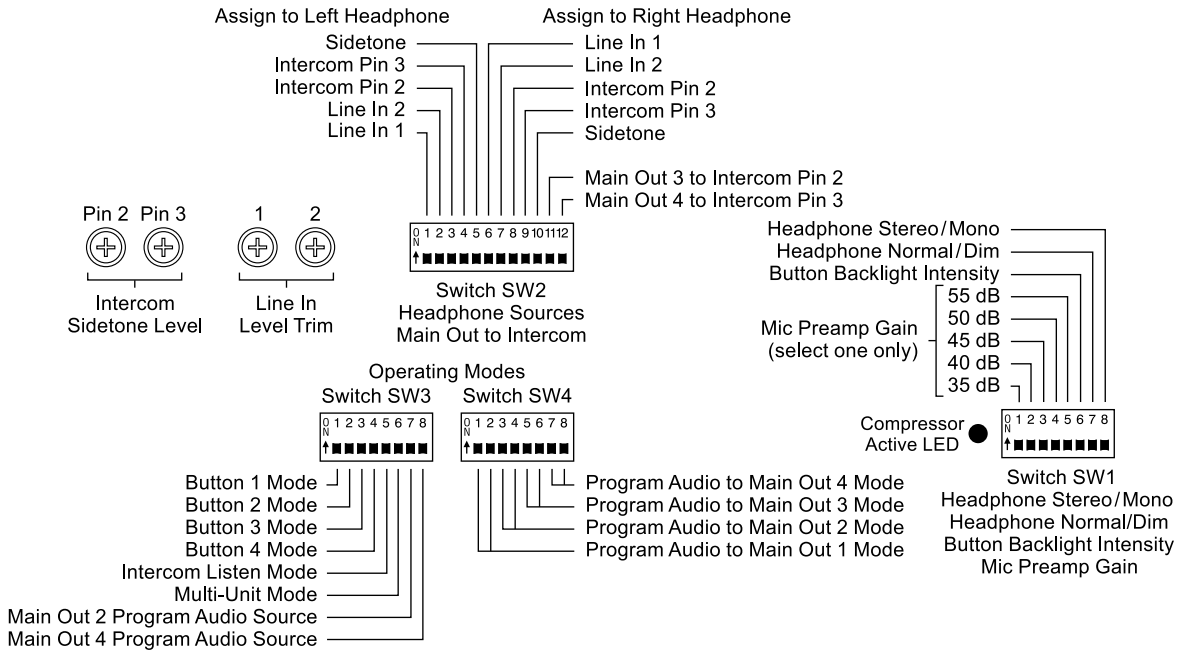


Configuration Guide

This Configuration Guide is applicable
for the following serial numbers:
M240-00151 and later

Model 240 Configuration Settings

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



Button 1-4 Mode

- ▼ Push to Talk
- ▲ Hybrid

Intercom Listen Mode

- ▼ Auto
- ▲ Always On

Multi-Unit Mode

- ▼ Secondary
- ▲ Primary

Main Out 2&4 Program Audio Source

- ▼ Line Input 1
- ▲ Line Input 2

Program Audio Source for Main Out 1&3 is always Line Input 1.

Program Audio to Main Out 1-4 Mode

- ▼▼ Off
- ▲▼ On, Mutes during Talk
- ▼▲ On, Dims (attenuates 15 dB) during Talk
- ▲▲ Always On

Headphone Stereo/Mono

- ▼ Stereo
- ▲ Mono

Headphone Normal/Dim

- ▼ Normal
- ▲ Dims (attenuates 20 dB) during Talk

Button Backlight Intensity

- ▼ Low
- ▲ High

Main Out 3 to Intercom Pin 2

- ▼ Off
- ▲ On

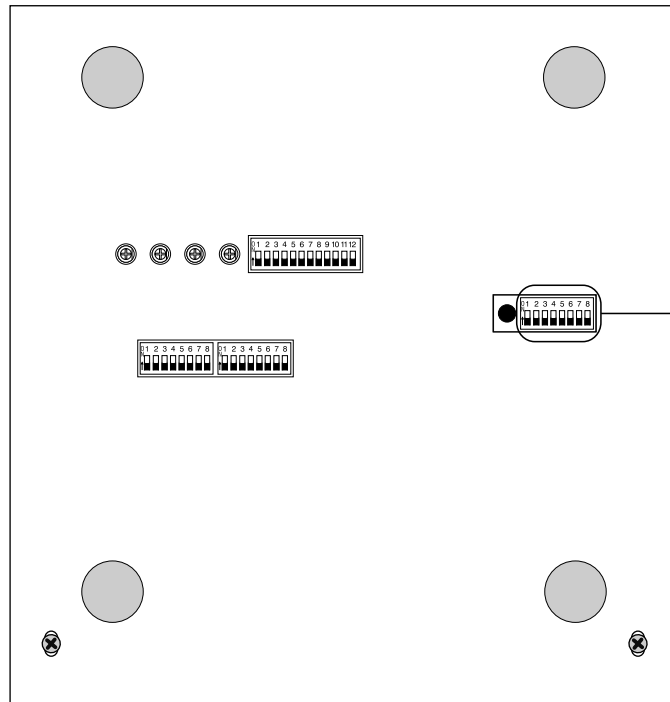
Intercom Pin 2 is RTS™ TW Channel 1.

Main Out 4 to Intercom Pin 3

- ▼ Off
- ▲ On

Intercom Pin 3 is RTS™ TW Channel 2 or Clear-Com® Channel 1.

Model 240 Bottom Panel



Switch 1 Settings
Detailed Below

SW1-1 through SW1-5 – Mic Preamp Gain



35 dB



40 dB



45 dB



50 dB

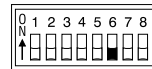


55 dB

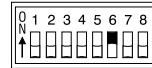


0 dB (no gain)

SW1-6 – Button Backlight Intensity

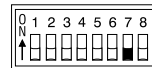


Low

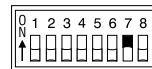


High

SW1-7 – Headphone Normal / Dim

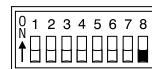


Normal

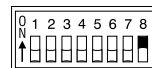


Dims (attenuates 20 dB) during Talk

SW1-8 – Headphone Stereo / Mono



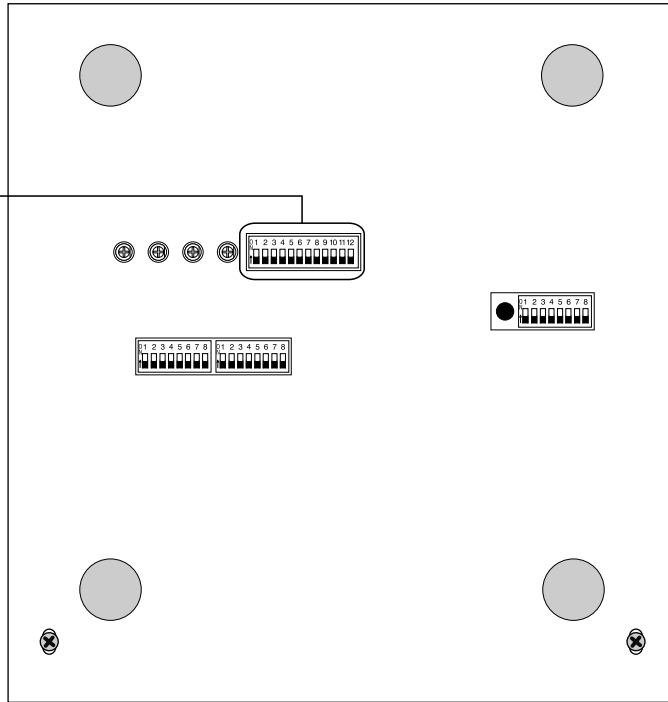
Stereo



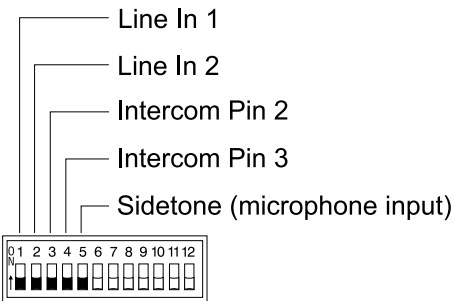
Mono (sums L+R)

Model 240 Bottom Panel

**Switch 2 Settings
Detailed Below**



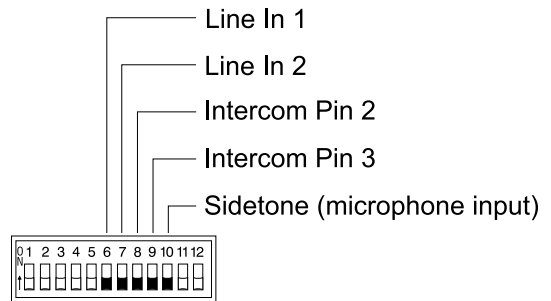
SW2-1 through SW2-5 – Left Channel Headphone Source Selection



On to enable source; multiple sources will sum

Intercom Pin 2 is RTS™ TW Channel 1.
Intercom Pin 3 is RTS™ TW Channel 2,
or Clear-Com® Channel 1.

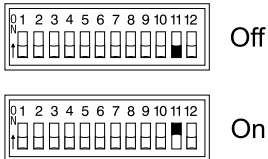
SW2-6 through SW2-10 – Right Channel Headphone Source Selection



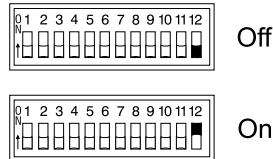
On to enable source; multiple sources will sum

Intercom Pin 2 is RTS™ TW Channel 1.
Intercom Pin 3 is RTS™ TW Channel 2,
or Clear-Com® Channel 1.

SW2-11 – Main Out 3 to Intercom Pin 2

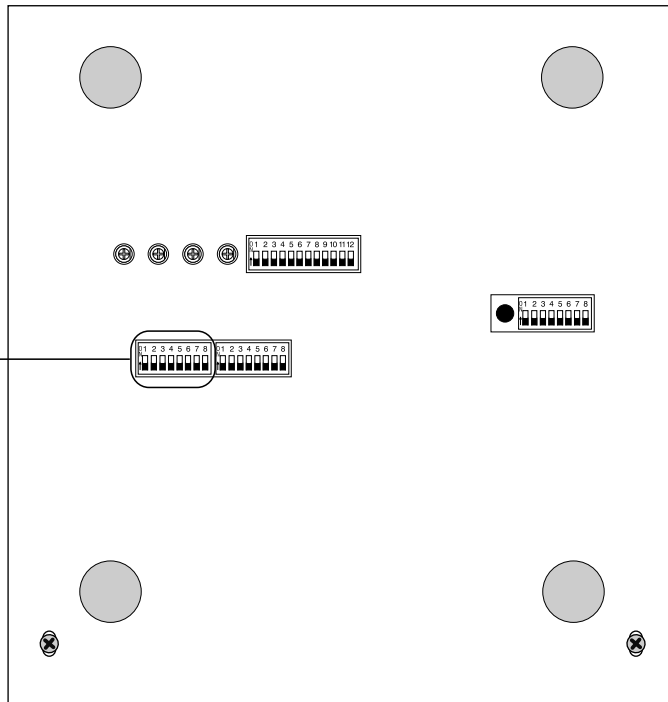


SW2-12 – Main Out 4 to Intercom Pin 3

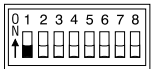


Model 240 Bottom Panel

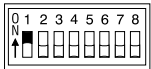
Switch 3 Settings
Detailed Below



SW3-1 – Button 1 Mode

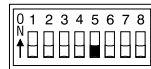


Push to Talk

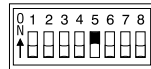


Hybrid (press and hold to enable,
tap to latch)

SW3-5 – Intercom Listen Mode

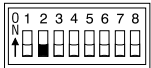


Auto

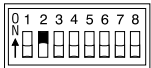


Always On

SW3-2 – Button 2 Mode

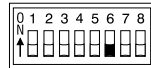


Push to Talk

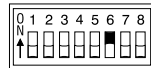


Hybrid (press and hold to enable,
tap to latch)

SW3-6 – Multi-Unit Mode



Secondary

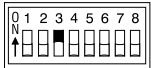


Primary

SW3-3 – Button 3 Mode

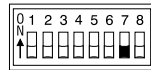


Push to Talk



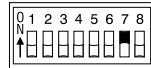
Hybrid (press and hold to enable,
tap to latch)

SW3-7 – Main Out 2 Program Audio Source



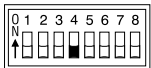
Line Input 1

Program Audio source
for Main Out 1 & 3 is
always Line Input 1.

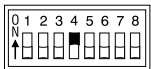


Line Input 2

SW3-4 – Button 4 Mode

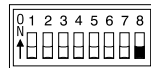


Push to Talk



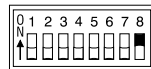
Hybrid (press and hold to enable,
tap to latch)

SW3-8 – Main Out 4 Program Audio Source



Line Input 1

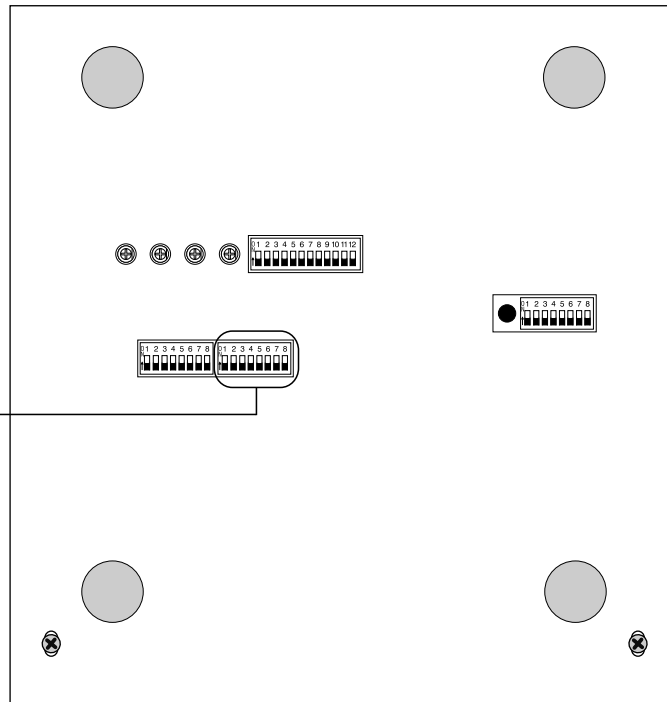
Program Audio source
for Main Out 1 & 3 is
always Line Input 1.



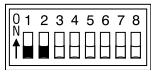
Line Input 2

Model 240 Bottom Panel

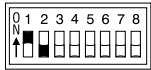
Switch 4 Settings
Detailed Below



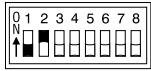
SW4-1 and SW4-2 – Program Audio to Main Out 1 Mode



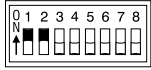
Off



On, Mutes during Talk

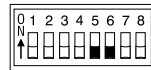


On, Dims (attenuates 15 dB) during Talk



Always On

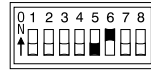
SW4-5 and SW4-6 – Program Audio to Main Out 3 Mode



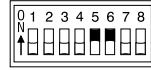
Off



On, Mutes during Talk



On, Dims (attenuates 15 dB) during Talk



Always On

SW4-3 and SW4-4 – Program Audio to Main Out 2 Mode



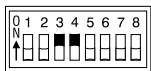
Off



On, Mutes during Talk

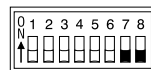


On, Dims (attenuates 15 dB) during Talk

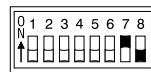


Always On

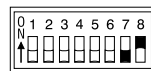
SW4-7 and SW4-8 – Program Audio to Main Out 4 Mode



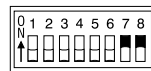
Off



On, Mutes during Talk



On, Dims (attenuates 15 dB) during Talk



Always On