



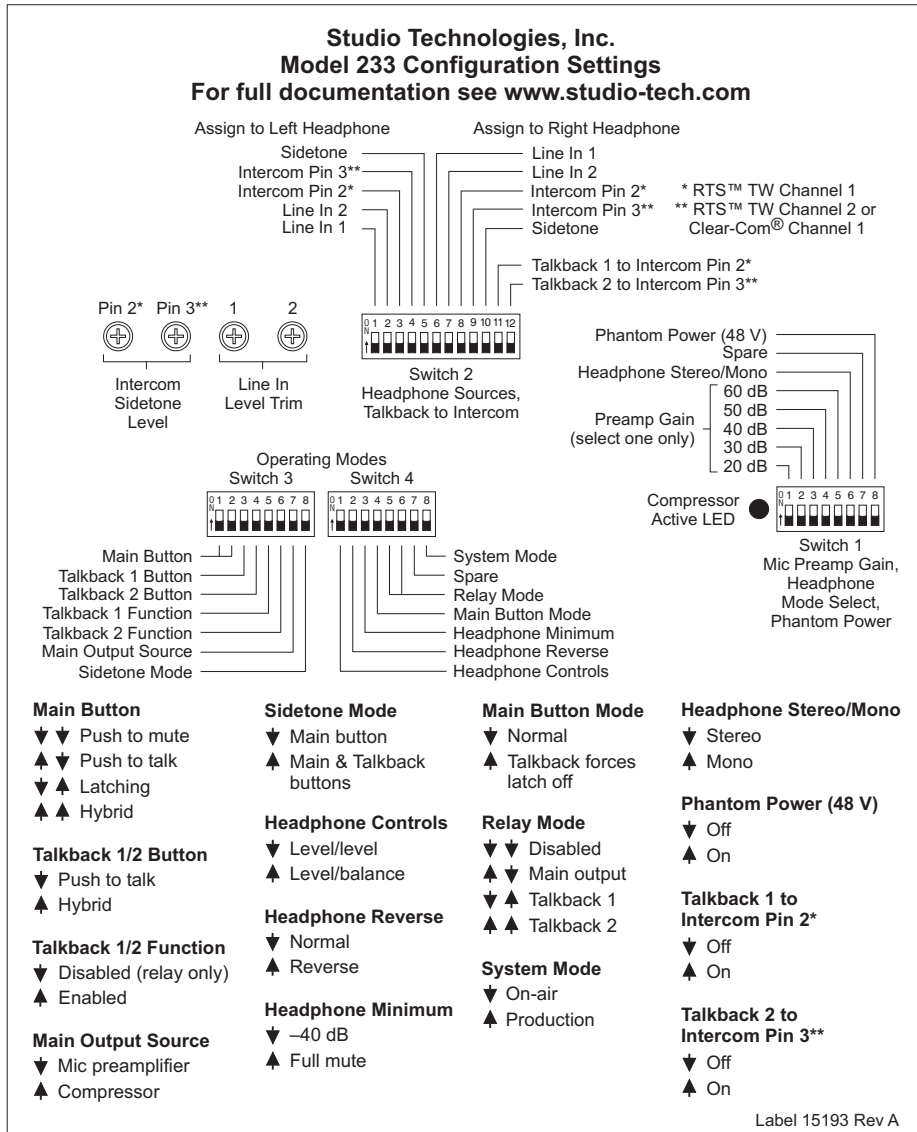
# Model 233

Announcer's Console



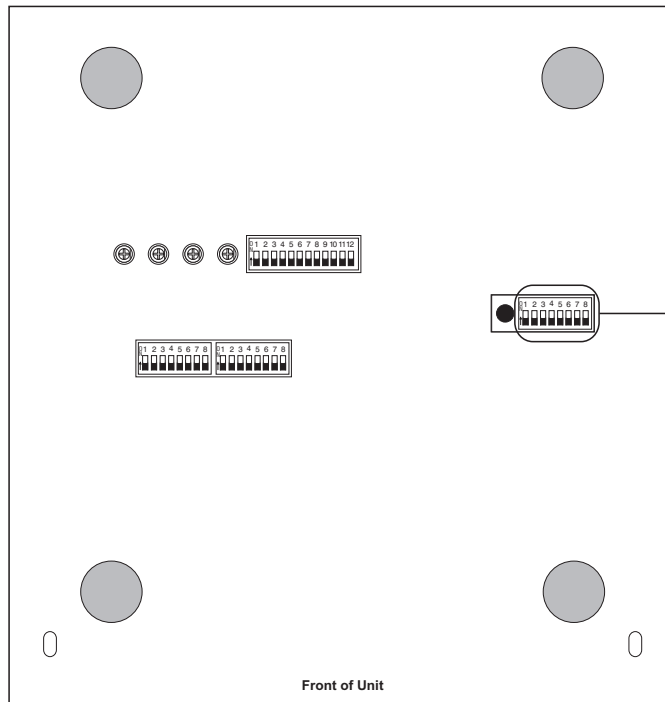
## Configuration Guide

# Model 233 configuration settings label as affixed to security plate



**Actual size 4.80" x 5.90"**  
**Cut along lines for use as a spare**

## Model 233 Bottom Panel



Switch 1 Settings  
Detailed Below

### SW1-1 through SW1-5 – Mic Preamp Gain



20 dB



30 dB



40 dB



50 dB

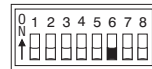


60 dB

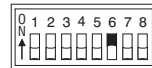


0 dB (no gain) Factory use only!

### SW1-6 – Headphone Output Mode

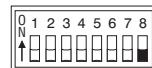


Stereo

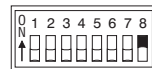


Mono (sums L+R)

### SW1-8 – Phantom Power (48 V)

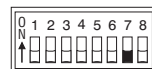


Off



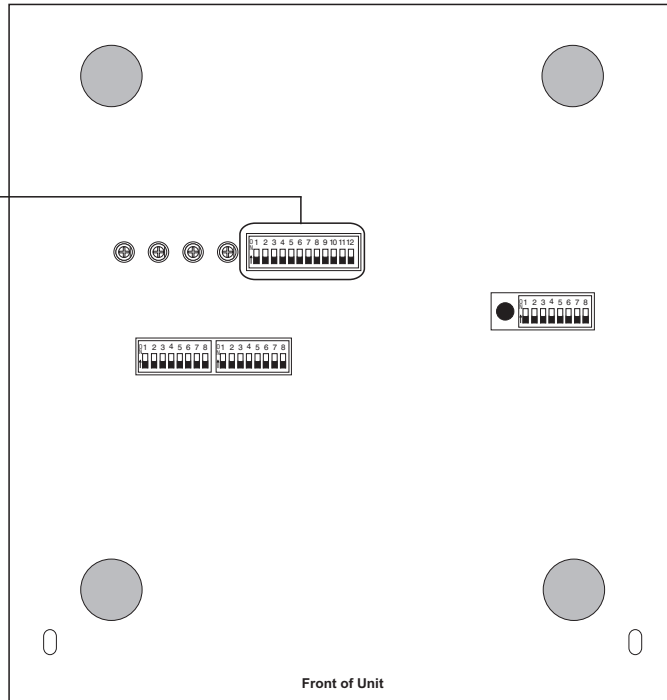
On

### SW1-7 – Spare

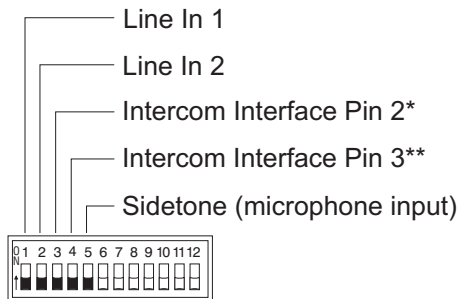


## Model 233 Bottom Panel

Switch 2 Settings  
Detailed Below



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

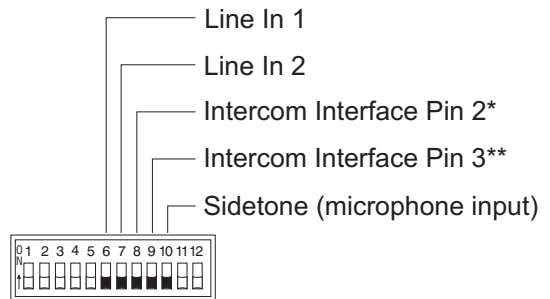


On to enable source; multiple sources will sum

\* RTS™ TW Channel 1

\*\* RTS™ TW Channel 2, Clear-Com® Channel 1

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

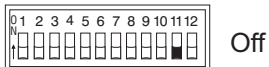


On to enable source; multiple sources will sum

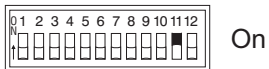
\* RTS™ TW Channel 1

\*\* RTS™ TW Channel 2, Clear-Com® Channel 1

### SW2-11 – Talkback 1 to Intercom Pin 2



Off

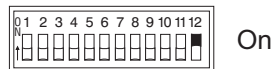


On

### SW2-12 – Talkback 2 to Intercom Pin 3



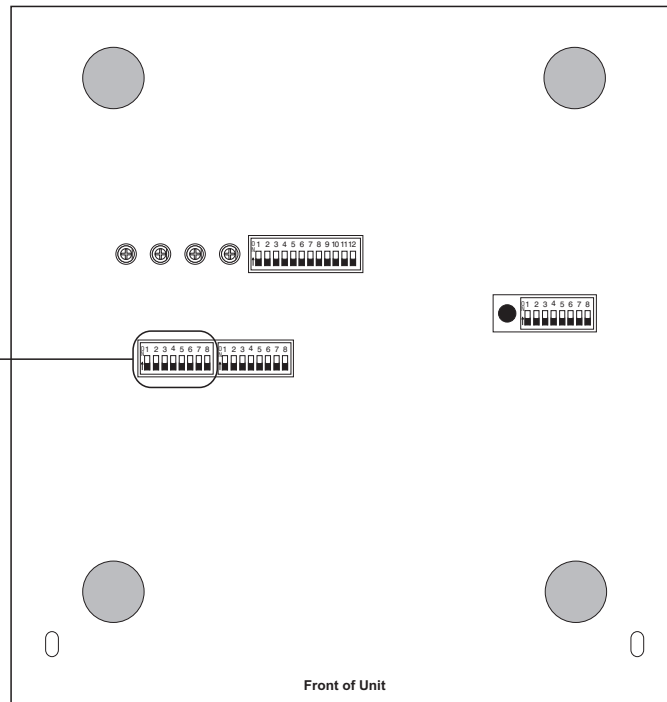
Off



On

## Model 233 Bottom Panel

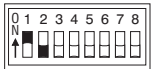
Switch 3 Settings  
Detailed Below



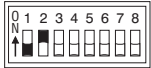
### SW3-1 and SW3-2 – Main Button Mode



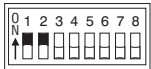
Push to mute (“cough”)



Push to talk



Alternate action (“latching”)

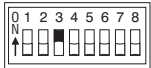


Hybrid (press and hold to enable, tap to latch)

### SW3-3 – Talkback 1 Button Mode

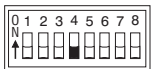


Push to talk

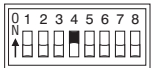


Hybrid (press and hold to enable, tap to latch)

### SW3-4 – Talkback 2 Button Mode

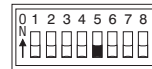


Push to talk

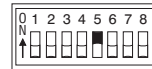


Hybrid (press and hold to enable, tap to latch)

### SW3-5 – Talkback 1 Function Mode

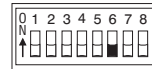


Disabled (unless assigned to relay)

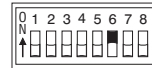


Enabled

### SW3-6 – Talkback 2 Function Mode

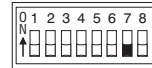


Disabled (unless assigned to relay)

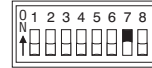


Enabled

### SW3-7 – Main Output Source

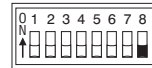


Mic preamplifier

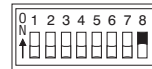


Compressor

### SW3-8 – Sidetone Mode



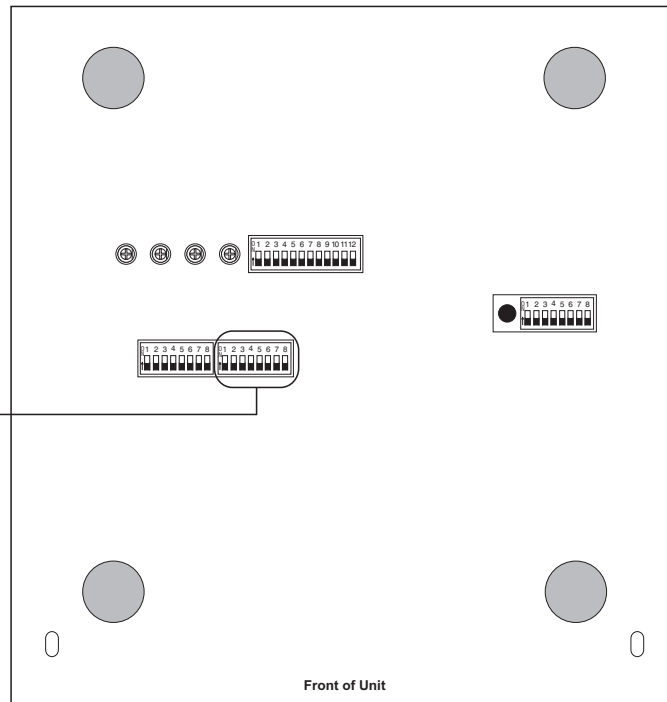
Main button controls sidetone



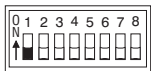
Main and talkback buttons control sidetone

## Model 233 Bottom Panel

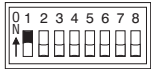
Switch 4 Settings  
Detailed Below



### SW4-1 – Headphone Control Mode

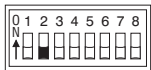


Dual channel (“level/level”)

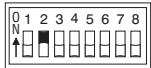


Stereo (“level/balance”)

### SW4-2 – Headphone Control Operation



Normal

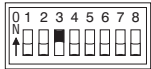


Reverse left/right

### SW4-3 – Headphone Output Minimum Level

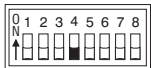


–40 dB

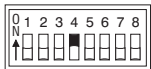


Full mute

### SW4-4 – Main Button Mode



Normal (talkback does not “unlatch”  
main output)



Force off (talkback forces main button  
to “unlatch”)

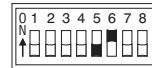
### SW4-5 and SW4-6 – Relay Control Mode



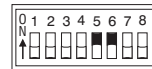
Relay disabled



Follows main output status

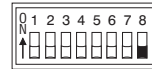


Follows talkback 1 button status

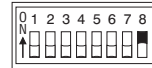


Follows talkback 2 button status

### SW4-8 – System Mode



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



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

### SW4-7 – Spare

