



# MX690, MX890 SLX User Guide Supplement: G5 Public Safety Restrictions



## CAUTION: PUBLIC SAFETY RESTRICTIONS

Avoid the following groups, channels, and frequency ranges as specified for each listed metro region.

NOTE: This information is known to be accurate at the time of printing but is subject to change. Check the Shure website for the latest public safety frequency and channel information: <http://www.shure.com/ProAudio/TechLibrary/WirelessFrequencyFinder/index.htm>

Metro Region	Groups, Showing Channels to Avoid						Frequency (Mhz) to Avoid	TV Channels to Avoid
	G1	G2	G3	G4	G5	G6		
Boston, MA	Unaffected						470-476, 482-488	14, 16
Chicago, IL , North Western Indiana							470-476, 476-482	14, 15
Cleveland, OH							470-476, 476-482	14, 15
Dallas-Fort Worth, TX							482-488	16
Detroit, MI							476-482, 482-488	15, 16
Houston, TX							488-494	17
Los Angeles, CA							7-10	7-10
Miami, FL	Unaffected						470-476	14
New York, NY, Northeastern New Jersey							470-476, 476-482, 482-488	14, 15, 16
Philadelphia, PA, New Jersey	4-10	4-10	6-10	1-5, 8-10	1-5, 9-10	9-12	500-506, 506-512	19, 20
Pittsburgh, PA	1-3	1-3	1-5	6-7	6-8	6-8	470-476, 494-500	14, 18
San Francisco, Oakland, CA	Unaffected						482-488, 488-494	16, 17
Washington, D.C., Maryland, Virginia	1-3	1-3	1-5	6-7	6-8	6-8	488-494, 494-500	17,18

## INTER-GROUP AVAILABILITY: SLX: G5 494-518 MHz

The following table describes compatible Frequencies and Channels available within each group.

Channel	Group 1	2	3	4	5	6
	Full G5 Spectrum	Full G5 Spectrum	Full range, 5 frequencies in TV 18	Full range, 5 frequencies in TV 19	Full range, 5 frequencies in TV 20	Full range, 5 frequencies in TV 21
1	495.150	494.125	494.275	500.275	506.275	512.275
2	496.975	495.950	495.375	501.375	507.375	513.375
3	499.275	498.250	496.775	502.775	508.775	514.775
4	501.875	500.850	498.575	504.575	510.575	516.575
5	503.800	502.775	499.750	505.750	511.750	517.750
6	505.175	504.150	502.325	496.400	494.125	495.175
7	507.450	506.425	504.475	498.700	495.250	497.075
8	509.150	508.125	505.750	507.475	497.300	499.700
9	510.300	509.275	508.550	509.750	501.150	501.675
10	511.875	510.850	510.800	511.650	502.575	503.050
11	514.000	512.975	515.200	513.100	515.650	505.525
12	517.150	516.125	516.500	517.075	516.900	510.625

## SLX RECEIVER ACCESSORIES

Furnished: UA400B 1/4 Wave Antenna (470-752Mhz)  
Optional: UA820G 1/2 Wave Antenna (470-530Mhz)

## COMPLIANCE INFORMATION

Certified under FCC Part 74, FCC ID DD4SLX2G5. Certified under FCC Part 74, FCC ID DD4SLX1G5.

Certified under FCC Part 74, FCC ID DD4MX690G5. Certified under FCC Part 74, FCC ID DD4MX890G5.

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