

Modulation	The frequency and sensitivity ranges (MHz)	Tuning step
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VHF Low 1 Band

(AM)	25.005 MHz	0.4 μ V
(NFM)	40.840 MHz	0.3 μ V
(NFM)	53.980 MHz	0.3 μ V

VHF Low 2 Band

(WFM)	54.050 MHz	0.7 μ V
(FM)	72.515 MHz	0.3 μ V
(FMB)	107.100 MHz	0.6 μ V

Aircraft Band

(AM)	118.800 MHz	0.4 μ V
(AM)	127.175 MHz	0.4 μ V
(AM)	135.500 MHz	0.4 μ V

(NFM)	138.150 MHz	0.4 μ V
(NFM)	161.985 MHz	0.3 μ V
(NFM)	173.225 MHz	0.3 μ V
(WFM)	197.450 MHz	0.6 μ V
(NFM)	216.020 MHz	0.3 μ V

VHF High 2 Band

(AM)	225.050 MHz	0.3 μ V
(AM)	272.950 MHz	0.4 μ V
(AM)	315.050 MHz	0.4 μ V

UHF Band

(AM)	325.050 MHz	0.4 μ V
(NFM)	406.875 MHz	0.3 μ V
(NFM)	511.9125 MHz	0.3 μ V

Public Service Band

(NFM)	758.0125 MHz	0.3 μ V
(NFM)	806.000 MHz	0.3 μ V
(NFM)	857.150 MHz	0.3 μ V
(NFM)	954.9125 MHz	0.3 μ V

1200MHz Band

(NFM)	1299.925 MHz	0.4 μ V
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Close Call Sensitivity (No Modulation)

(NFM)	40.8400 MHz	-58 dBm
(FM)	72.5150 MHz	-65 dBm
(AM)	127.1750 MHz	-69 dBm
(NFM)	161.9850 MHz	-71 dBm
(AM)	272.9500 MHz	-71 dBm
(NFM)	406.8750 MHz	-66 dBm
(NFM)	857.1500 MHz	-64 dBm
(NFM)	1299.9250 MHz	-58 dBm

Signal Noise Ratio (nominal)

VHF Low 1 Band

(AM)	25.0050 MHz	49 dB
(NFM)	40.8400 MHz	43 dB
VHF Low 2 Band		
(WFM)	54.0500 MHz	53 dB
(FM)	72.5150 MHz	47 dB
(FMB)	107.100 MHz	60 dB
Aircraft Band		
(AM)	127.1750 MHz	50 dB
VHF High 1 Band		
(NFM)	161.9850 MHz	41 dB
(NFM)	173.2250 MHz	42 dB
(WFM)	197.4500 MHz	52 dB
VHF High 2 Band		
(AM)	272.9500MHz	50 dB
UHF Band		
(AM)	325.0500 MHz	50 dB
(NFM)	406.8750 MHz	41 dB
Public Service Band		
(NFM)	758.0125 MHz	42 dB
(NFM)	857.1500 MHz	42 dB
1200 MHz Band		
(NFM)	1299.9250 MHz	41 dB