



Tone Selection Chart

Tone	Description	HEX	27 Tone Models	55 Tone Models	Standard Volume	High Volume
Ding-Dong	Percussive pairs of 700 & 570 Hz tones, damped to zero	01	X	X	98	101
Warble	575 & 770 Hz alternately, 87 ms each	02	X	X	104	107
Siren	600-1250 Hz up & down sweep in 8 seconds & repeat	03	X	X	99	102
Stutter	Percussive 470 Hz, 83 ms on, 109 ms off	04	X	X	103	106
Slow Whoop	600-1250 Hz upward sweep in 4 seconds & repeat	05	X	X	110	113
Beep	470 Hz, 0.55 seconds on, 0.55 seconds off	06	X	X	102	105
Chime 1	700 Hz percussive repeat at 1 Hz	07	X	X	98	101
Fast Whoop	600-1250 Hz upward sweep in 1 second & repeat	08	X	X	110	113
Hi/Lo	780 to 600 Hz alternately, 0.52 seconds each	09	X	X	105	108
Rapid Siren	600-1250 Hz up & down sweep in 0.25 seconds & repeat	0A	X	X	107	110
Yeow	1250-600 Hz downward sweep in 1.6 seconds and repeat	0B	X	X	110	113
Horn	470 Hz continuous	0C	X	X	102	105
Air Horn	370 Hz continuous	0D	X	X	102	105
Dual Tone	450-500 Hz, 0.4 to 0.5 second cycle	0E	X	X	103	106
Chime 2	575 Hz percussive repeat at 1 Hz	0F	X	X	96	99
Westminster	Two measures, 411 Hz, 520 Hz, 407 Hz, 312 Hz	10	X	X	98	101
Three Blind Mice	Four measures, 787 Hz, 714 Hz, 625 Hz, 952 Hz, 333 Hz	11	X	X	101	104
Phasor	416-625 Hz up and down sweep in 13 ms and repeat	12	X	X	102	105
Telephone	570 & 770 Hz alt., 50 ms each for 1.2s, 1.5s delay & repeat	13	X	X	103	106
Staircase	440-2000 Hz up & down steps, 750 ms delay & repeat	14	X	X	107	110
3 Tone Alert	463, 641 & 896 Hz, 200 ms each, 1 second delay & repeat	15	X	X	106	109
Presignal Chime	470 Hz percussive repeat at 1.5 Hz, followed by Message 1	16	X	X	95	98
NFPA Whoop	Three 422-775 Hz upward sweeps, 850 ms ea., 1s delay & repeat	1B	X	X	104	107
3 Pulse Horn	470 Hz, 3 0.5 sec. pulses separated by 0.5 sec. followed by a 1.5 second delay & repeat — For Evacuation Use Only	1C	X	X	107	110
3 Pulse Air Horn	370 Hz, 3 0.5 sec. pulses separated by 0.5 sec. followed by a 1.5 second delay and repeat	1D	X	X	107	110
3 Pulse Dual Tone	450-500 Hz, 0.4 to 0.5 sec. cycle, 3 0.5 sec. pulses — For Evacuation Use Only	1E	X	X	105	108
3 Pulse Chime 2	575 Hz, 3 0.5 sec. pulses separated by 0.5 sec. followed by a 1.5 second delay & repeat — For Evacuation Use Only	1F	X	X	95	98
European Police	969 Hz and 800 Hz alternately 0.250 seconds each	20		X		
European Fire	982 Hz and 864 Hz downward sweep in 0.134 seconds	21		X		
European Slow Whoop	658 Hz to 1312 Hz upward sweep in 3 seconds followed by 0.5 second delay & repeat	22		X		
European General	1087 Hz for 0.5 seconds followed by 0.5 second delay & repeat	23		X		
European Toxic	982 Hz continuous	24		X		
European Police 2	554 Hz & 440 Hz alternately 0.800 seconds each	25		X		
European Stutter	3876 Hz for 0.146 sec. followed by 0.102 sec. delay & rep.	26		X		
European Sweep	1315 Hz to 413 Hz downward sweep in 1.17 sec. & repeat	27		X		
Telephone 2	Alternate tones at 567 Hz & 326 Hz, for 0.052 seconds each	28		X		
Buzzer 1	1315 Hz & 746 Hz alternating for 0.003 seconds each	29		X		
Genesis Horn Continuous	Continuous Genesis horn	2A		X		
Genesis Horn Temporary	Temporal Genesis horn	2B		X		
Warning 1	1207 Hz & 493 Hz, alternately 0.002 seconds each	2C		X		
Warning 2	2336 Hz & 493 Hz, alternately 0.005 seconds each	2D		X		
Warning 2 Beep	0.500 second of 2336 Hz & 493 Hz, each alternating for 0.005 seconds, followed by 1 second delay	2E		X		
Caution	453 Hz for 0.040s, 235 Hz for 0.020s, 235 Hz for 0.160s, 260 Hz for 0.050s, 260 Hz for 0.1009s, 235 Hz for 0.050s	2F		X		
Multi-Tone	376, 357, 352, 382, 355, 375, 384, 375 & 364 Hz alternately on for 0.050 seconds	30		X		
Attention	2232, 4545, 3704, 2777, 4347, 3704, 2500 Hz alternately on for 0.003 seconds	31		X		
High Frequency Steady Alert	2500 Hz continuous	32		X		
High Frequency Fast Siren	2500 to 3048 Hz up & down sweep in 0.130 seconds	33		X		
High Frequency Slow Siren	2500 to 3048 Hz up & down sweep in 0.500 seconds	34		X		
DIN PFEER	Ramp downward from 1336 to 522 Hz in 1.2 sec. & repeat	35		X		
NFS 32 001	584 Hz for 0.100 seconds & 461 Hz for 0.400 seconds	36		X		
Ode to Joy	6.45 seconds of melody followed by 1 sec. delay & repeat	37		X		
Twinkle Twinkle Little Star	13.2 sec. of melody followed by 1 sec. delay & repeat	38		X		
Dueling Banjos	10.84 sec. of melody followed by 1 sec. delay & repeat	39		X		
La Cucaracha	7.10 sec. of melody followed by 1 sec. delay & repeat	3A		X		
Yellow Rose of Texas	19.34 sec. of melody followed by 1 sec. delay & repeat	3B		X		

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