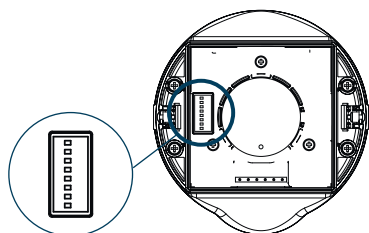




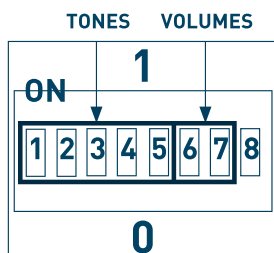
### STONE AND VOLUME SELECTION

Use the DIP switch on the back of the sounder body to select tone and volume. Primary and secondary tone are selected according to panel setting.



DIP SWITCH NUMBER	DIP SWITCH GROUP FUNCTION	NOTES
1	TONE SELECTION	CHECK TONE SET TABLES
2		
3		
4		
5		
6	VOLUME SELECTION	CHECK VOLUME TABLE
7		
8	NOT USED	

VOLUME	DIP CONFIGURATION
HIGH	11
MEDIUM HIGH	01
MEDIUM LOW	10
LOW	00



Tone number	DIP switch configuration: 1, 2, 3, 4 and 5	Primary Tone Designation	Primary Tone Description	Secondary Tone Description
1 *	11101	Warble Tone	800Hz for 500ms, then 1000Hz for 500ms	800Hz continuous
2 *	01011	Continuous tone	970Hz continuous tone	1000Hz continuous tone
3 *	10101	Slow Whoop (Dutch)	500-1200Hz for 350ms, then off for 500ms	500-1200Hz for 350ms, then off for 500ms
4 *	00111	German DIN tone	1200-500Hz swept every 1000ms (1Hz)	800Hz continuous
5	10010	Alternate HF slow sweep	2350-2900Hz swept every 333ms (3Hz)	2400Hz continuous
6	11110	Alternative warble	800Hz for 250ms, then 960Hz for 250ms	800Hz continuous
7	11100	Alternative warble	500Hz for 250ms, then 600Hz for 250ms	500Hz continuous
8	10100	Analogue sweep tone	500-600Hz swept every 500ms (2Hz)	500Hz continuous
9	10001	Australian Alert (intermittent)	970Hz for 625ms, then OFF for 625ms	2400Hz continuous
10	10110	tone) Australian Evac (slow whoop)	500-1200Hz sweep for 3750ms, then OFF for 250ms	500-1200Hz sweep for 3750ms, then OFF for 250ms
11	00001	Alternative warble	990Hz for 250ms, then 665Hz for 250ms	990Hz continuous
12	00101	French tone AFNOR	554Hz for 100ms, then 440Hz for 400ms	800Hz continuous
13	11011	HF Back up interrupted tone	2800Hz for 1s, then OFF for 1s	2800Hz continuous
14	11001	HF Back up interrupted tone – fast	2800Hz for 150ms, then OFF for 150ms	800Hz continuous
15	01001	HF Continuous	2800Hz continuous	2800Hz continuous
16	01111	Interrupted tone	800Hz for 500ms, then OFF for 500ms	800Hz continuous
17	01101	Interrupted tone medium	1000Hz for 250ms, then OFF for 250ms	800Hz continuous
18	01110	ISO 8201 LF BS5839 Pt 1 1988	970Hz for 500ms, then OFF for 500ms	970Hz for 500ms, then OFF for 500ms
19	01100	ISO 8201 HF	2850Hz for 500ms, then OFF for 500ms	2850Hz for 500ms, then OFF for 500ms
20	11010	LF Back up Alarm	800Hz for 150ms, then OFF for 150ms	800Hz continuous
21	01010	LF Buzz	800-950Hz swept every 9ms	800Hz continuous
22	11000	LF Continuous tone BS5839	800Hz continuous	800Hz continuous
23	11111	Silent	No sound	970Hz continuous
24	00000	Siren 2 way ramp (long)	500-1200Hz rising for 3000ms, then falling for 3000ms	800Hz continuous
25	00010	Siren 2 way ramp (short)	500-1200Hz rising for 250ms, then falling for 250ms	800Hz continuous
26	00100	Swedish all clear signal	660Hz continuous	660Hz continuous
27	00110	Swedish Fire signal	660Hz for 150ms, then OFF for 150ms	660Hz for 150ms, then OFF for 150ms
28	10111	Sweep tone (1 Hz)	800-900Hz swept every 1000ms	800Hz continuous
29	10011	Sweep tone (3 Hz)	800-970Hz swept every 333ms (3Hz)	800Hz continuous
30	01000	Sweep tone (9 Hz)	800-970Hz swept every 111ms (9Hz)	800Hz continuous
31	00011	US Temporal Pattern HF	[2900Hz for 500ms ON, 500ms OFF] x3, then 1500ms OFF	2900Hz continuous
32	10000	LF Sweep (Cranford tone)	800-1000Hz swept every 500ms (2Hz)	800Hz continuous