



Zeta electronic sounders are ideal alternatives to fire bells. The electronic sounders produce a high sound level at a lower current consumption, making them ideal for reducing the battery standby capacity for a system.

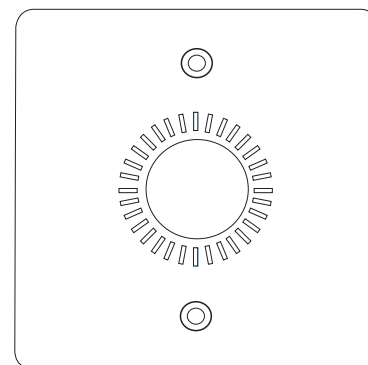
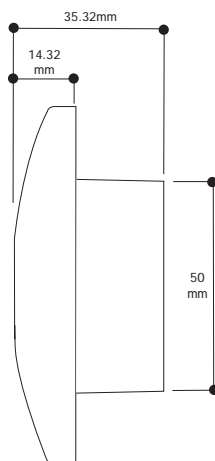
The Miditone sounder **ZMD** has 8 selectable tones (selectable via dip switch combinations), and an adjustable volume control (for small rooms). It can fit onto standard 1 gang back boxes for flush mounting, or can be supplied with a matching back box for direct wall mounting. It has an output of 98dBA @ 1 metre @ 24 volts.

The Securetone sounder **ZST** also has 8 selectable tones. It is connected by fitting the cables to its screw terminal blocks, then the sounder is fixed to its base with a bayonet action, thus avoiding unsightly screws, and allowing easy maintenance.

Both Maxitone and Megatone are suitable for indoor & outdoor installation. The back box has top and bottom cable entry knock outs. The sounders are made from flame retardant ABS, with the electronics encapsulated for protection.

ELECTRICAL SPECIFICATION

Model	ZMD/8-R	ZMD/8-W	ZST/8-R	ZST/8-W
Part No	42-002	42-002A	42-004	42-004A
Back Box Part No	42-003	42-003A	N/A	N/A
Colour	Red	White	Red	White
No of tones	8		8	
Operating Voltage	10-50V dc		10-50V dc	
Sound Output	98dBA @ 24V @ 1m		100dBA @ 24V @ 1m	
Operating Current	<16mA @ 24V dc		<16mA @ 24V dc	
Operating Temp.	-30°C to 80°C		-30°C to 80°C	
Ingress Protection	IP43		IP43	
Line Monitoring	Polarised		Polarised	
Dimensions (inc BB)	86 x 86 x 35 (56) mm		100 x 100 x 75(85) mm	
Weight (inc BB)	93g (165g)		230g (260g)	



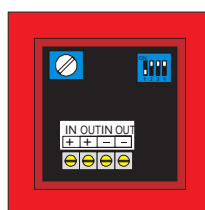
Mid-Tone & Secure dip switch settings

Tone	SW 1	SW 2	SW 3	Tone description
1	OFF	OFF	OFF	SW NEG, 1200-500 Hz in 1 sec
2	ON	OFF	OFF	ALT, 554 & 440 Hz @ 0.5 sec each
3	OFF	ON	OFF	CONT, 660 Hz
4	ON	ON	OFF	ALT, 554 Hz / 0.1 sec & 440 Hz / 0.4 sec
5	OFF	OFF	ON	INT, 970 Hz @ 0.5 sec on, 0.5 sec off
6	ON	OFF	ON	CONT, 970 Hz
7	OFF	ON	ON	SW POS, 800-970 Hz in 1 sec
8	ON	ON	ON	ALT, 800 & 970 Hz @ 0.5 sec each

Key

- SW NEG = negative sweep
- ALT = alternating
- CONT = continuous
- INT = intermittent
- SW POS = positive sweep

Miditone connections



Securetone connections

