

# EK-WL8-SND

## Hybrid Wireless Sounder

### Features

- ▶ Approved to EN54-3 and 25
- ▶ RED compliant
- ▶ Bi-directional wireless communication
- ▶ Self optimising wireless amplitude and frequency
- ▶ Tamper Switch
- ▶ 4 Tone Settings
- ▶ Up to 10 year battery life\*
- ▶ Easy to install.



### Description

The EK-WL8-SND is a Wall Sounder equipped with our wireless EN54-3 modular alarm device range and is equipped with 4 tones which can be set locally at the sounder as well as volume control to allow for effective communication.

When configured onto an Ekho Translator, the Wireless Sounder is fully addressable and benefits from intelligent monitoring functionality.

### Specifications

Ordering code	EK-WL8-SND	
Operating frequency range	866 - 869.85 MHz	
Communication range (in open air)	≤ 1200 m	
Modulation type	GFSK	
Operating frequency channels	6	
Max. radiated power	≤ 25 mW	
Time period between wireless signal transmissions	2 minutes	
Number of tones	4 (set via DIL switch on the unit)	
Max. sounder output	93 dB(A) @ 1 metre	
IP Rating	IP21	
Max. tolerated humidity	95% RH (non condensing)	
Operating temperature range	- 10 °C to + 55 °C	
Dimensions (mm)	H 108 x W 108 x D 97	
Power supply (Dual 3V lithium batteries)	1 x Primary cell (CR123A)	1 x Secondary cell (CR123A)
	1.2 Ahr	1.2 Ahr
	Up to 10 years primary battery life*	8 months secondary battery life

### Standards & Approvals



\*Dependant on operational usage

