

# ekh@ EK-WL8-SND/AU

## **Hybrid Wireless Sounder**

### **Features**

- ▶ Flexible modular design
- Approved to AS ISO 7240 Parts 3 & 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/AU Wall Sounder forms the core of our wireless 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/AU	
Operating frequency range	918 - 926 MHz	
Communication range (in open air)	$\leq$ 1200 m	
Modulation type	GFSK	
Operating frequency channels	6	
Max. radiated power	$\leq$ 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	
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
	8 - 10 years primary battery life*	8 months secondary battery life

### **Standards & Approvals**

**EN54-3 Sounders** 

AS ISO 7240-25 Components using radio links







