Ekho
Hybrid Wireless

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 equiped 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 ºC to + 55 ºC
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

CE   LPCB   RED 2014/53 EU

*Dependant on operational usage

HOCHIKI   ISS3 SEP23