eldes ®

Wireless outdoor siren EWS2 for ELDES alarm systems

EWS2 is a wireless outdoor device with built-in siren speaker. In case of alarm, the siren provides a sound for one minute

Audio alarm indication by built-in speaker

Range of operating temperature: -30...+55°C

Visual alarm indication by built-in LED indicators

Dimensions 201×140×36mm

Certifications

CE 1383   EN50131 GRADE2 CLASS II   WPC

What is EWS2?

EWS2 is a wireless outdoor device (4xAA) with built-in siren speaker.

How EWS2 outdoor siren works?

In case of alarm, the siren provides a sound for one minute.

The user needs to bind the siren to alarm system by sending a command via SMS or using ELDES Configuration Tool.

The device is intended for use with ELDES alarm systems which support up to 16, 32 EWS2 devices.

Upon successful EWS2 binding process, the system adds one wireless zone and one wireless PGM output.

ESIM264, EPIR, EPIR2 and PITBULL-ALARM alarm systems support up to 16 EWS2 devices, while ESIM364 – up to 32 EWS2 devices. The maximum wireless connection range is 150 meters (492.13ft) (in open areas).

Main features

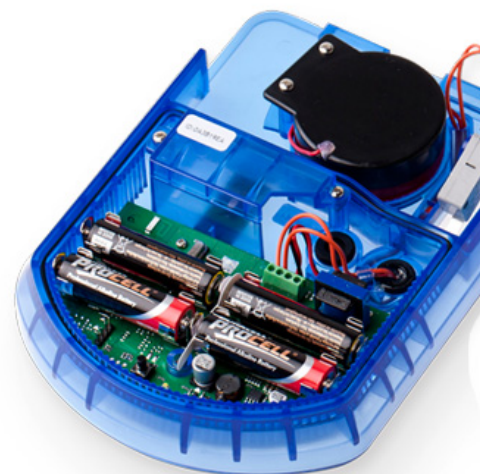|	
Audio alarm indication by built-in speaker	Visual alarm indication by built-in LED indicators
Range of operating temperature: -30...+55°C	Tamper switch: for enclosure opening and device detachment from the wall detection
EN 50131 Grade2 Certified	

Specifications

Battery type	1,5V Alkaline AA type LR6 (IEC)/15A (ANSI/NEDA)
Number of batteries	4
Battery operation time	~18 months (might vary in different conditions)
Wireless transmitter-receiver frequency	868 MHz
Wireless communication range	Up to 30 meters in premises; up to 150 meters in open areas
Range of operating temperatures	-30...+55ºC
Compatible with alarm systems	ELDES Wireless
Sound level	104dB
Dimensions	201×140×36mm