

Axis EN Wireless Wall Sounder Module

The Axis EN Wireless Wall Sounder Module combines with the Conventional Wall Sounder &/or Conventional Wall Sounder VAD (each sold separately).

The Axis EN Wall Sounder is an EN 54-3 (Type B) compliant acoustic device, equipped with 3 levels of volume adjustment and 32 recognised tones which can be set via the control equipment or locally at the sounder.

The wireless wall sounder, once properly connected to a wireless system on a compatible loop, is fully controlled by the panel and benefits from an extensive range of intelligent control, test and monitoring functionality, including sounder synchronisation.

Adaptive radio signal processing algorithms ensure the highest levels of life safety and reliability.

Features

- Bi-directional wireless communication
- 32 tones settings (primary and secondary for alert and evacuation), selectable via onboard dip switches
- On-site adjustable volume settings
- Waterproof certified to IPX5
- 22 pairs of field channels
- Dual channel redundancy
- Long communication range
- 5-year expected battery life including weekly test
- Uses standard low-cost lithium battery technology
- Easy scan and link programming option

Standards and Approvals

EN54-3 (Type B): Fire Alarm Device, Sounders

Specification

Operating frequency range	868 MHz - 870 MHz
Maximum radiated power	14dBm (25mW)
Acoustic frequency range	400-2900 Hz
Maximum acoustic output	100 dB(A) ± 3
IP rating	X5
Primary and secondary batteries	CR123A (3V & 1.2Ah)
Max humidity (non condensing)	95% RH
Weight	350g
Operating temperature (no icing)	-10°C to +55°C
Dimensions	132 mm x 126 mm x 90 mm

Related product

The Axis EN Wireless Wall Sounder Module is designed for use with the Axis EN range of modular Wall Sounders and Sounder-Beacons, available in red and white.

Order Codes and Options

Axis-TWSM	Axis EN Wireless Wall Sounder Module for CWS and CWSV
Axis-CWS	Axis EN Conventional Wall Sounder (Red)
Axis-CWS/W	Axis EN Conventional Wall Sounder (White)
Axis-CWSV	Axis EN Conventional Wall Sounder-Beacon (Red)
Axis CWSV/W	Axis EN Conventional Wall Sounder-Beacon (White)

[Check if this document is up to date](#) | [Give us feedback](#)

Advanced, The Bridges, Balliol Business Park, Newcastle upon Tyne, NE12 8EW, UK **T:** +44 (0)345 894 7000 **E:** enquiries@advancedco.com
W: www.advancedco.com

As our policy is one of constant product improvement the right is therefore reserved to modify product specifications without prior notice.