

WIRELESS CEILING MOUNTED SOUNDER VAD

Product datasheet

Key features

- Dual band 868 MHz operation
- 32 selectable tones
- 0.5 Hz / 1 Hz VAD flash selection
- Integrated audio monitoring
- Volume control
- Anti tamper locking mechanism
- Third party EN certified



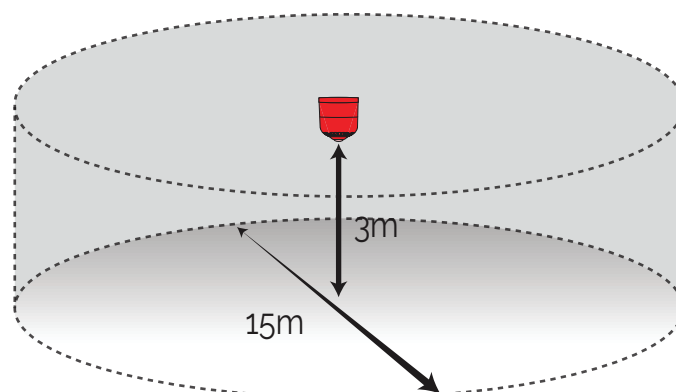
Product overview

The FireCell wireless ceiling mounted sounder VAD is quick and easy to install, offering individual addressing at the fire control panel. This device comprises of a sounder VAD and a wireless sounder base.

Features include dual band 868 MHz operation, auto adjusting power output, 32 selectable tones, 0.5 Hz / 1 Hz VAD flash selection, integrated audio monitoring, volume control and anti tamper locking mechanism.

This device has third party EN certification and is compatible with the EMS FireCell system including the Fusion RLM.

VAD EN54-23 coverage: C-3-15 / 337 m³



Technical data



-10 to 55 °C



3x AA Alkaline batteries (*Panasonic LR6AD Powerline / Varta 4006 Industrial*) & 3x C Alkaline batteries (*Panasonic LR14AD Powerline / Varta 4014 Industrial*)



IP54, indoor use only



868 MHz



Up to 1250 m (*clear line of site*)*



0 to 14 dBm (*auto adjusting*)



X (*signalling protocol*)



120 x 145 mm (Ø x D)



0.65 kg



94 to 97 dB(A) at 1 m (*as dispatched*)
Low setting typically reduces volume by 7 dB.



32 selectable sounder tones



C-3-15 / 337 m³
0.5 Hz / 1 Hz (*selectable*)



CE UK CA **BOSEC**



0359-CPR-00292



EN54-3, EN54-23 & EN54-25



FC-171-001
WIRELESS WHITE SOUNDER BASE ONLY

FC-171-002
WIRELESS RED SOUNDER BASE ONLY

FC-315-CA1
*WHITE CEILING MOUNTED SOUNDER
VAD HEAD ONLY*

FC-315-CA2
*RED CEILING MOUNTED SOUNDER VAD
HEAD ONLY*

FC-323-CA2
*RED CEILING MOUNTED VAD HEAD
ONLY*

**Line of sight refers to the maximum distance over which radio frequency signals can travel in a direct, unobstructed path between transmitter and receiver.*