

WIRELESS CEILING SOUNDER BEACON

Product datasheet

Key features

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



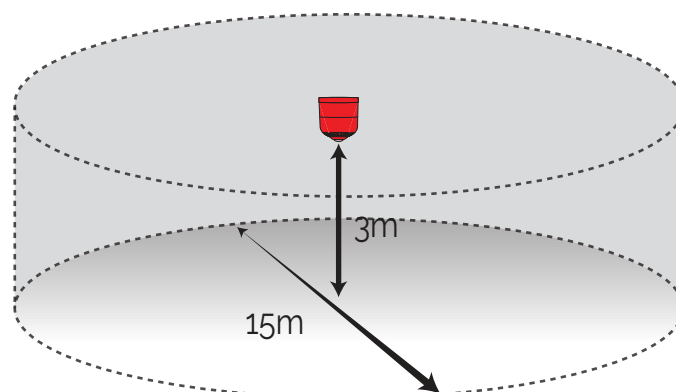
Product overview

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

















Features include dual band 868 MHz operation, auto adjusting power output, 32 selectable tones, 0.5 Hz / 1 Hz beacon 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.

Beacon 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
-  0359-CPR-00292
-  EN54-3, EN54-23 & EN54-25
-  FC-171-001
WHITE WIRELESS SOUNDER BASE ONLY
- FC-171-002
RED WIRELESS SOUNDER BASE ONLY
- FC-315-CA1
WHITE CEILING SOUNDER BEACON ONLY
- FC-315-CA2
RED CEILING SOUNDER BEACON ONLY
- FC-323-CA1
WHITE CEILING BEACON ONLY
- FC-323-CA2
RED CEILING BEACON 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.*