

FIREwave®

Wireless Weatherproof Wall Sounder VAD

HFC-SBR-23-03



Features

- ▶ Flexible modular design
- ▶ Approved to EN54-3 and EN54-23 (W-2.5-7)
- ▶ 32 Tone Settings
- ▶ Two stage alarm capability
- ▶ Weatherproof as standard
- ▶ Easy to install
- ▶ Can be configured as Beacon only
- ▶ Microphone self test facility
- ▶ Also available in White

Description

The HFC-SBR-23-03 Wall Sounder VAD forms the core of our wireless EN54-23 modular visual alarm device (VAD) range. The unit comes with a wireless module HFW-SIM-01 which requires fitting into the Wall Sounder VAD back box. The HFC-SBR-23-03 is weather proof as standard and is equipped with 3 levels of volume adjustment, high output LED beacon and 32 recognised tones which can be set locally at the sounder.

When configured onto a FIREwave Translator, the Wireless Sounder VAD is fully addressable and benefits from intelligent control, test and monitoring functionality.

Ordering Codes	HFC-SBR-23-03 (Red) HFC-SBW-23-03 (White)	
Communication range with Translator Module	≤150 m (open space)	
Operating frequency	868 - 870 MHz	
Modulation type	Frequency Shift Keying	
Number of operating channels	7	
Time period between wireless signal transmissions	From 7 seconds to 1 minute	
Power supply (dual 3V lithium batteries)	1 x Primary Cell (CR123A)	1 x Secondary Cell (CR123A)
Capacity	1.2 Ahr	1.2 Ahr
Estimated battery life*	≥3 years	2 months
Operating temperature range	-25 °C to +70 °C	
IP Rating	IP65	
Radiated power	5dBm (3mW)	
Maximum Sounder output	100 dB(A) at 1 metre	
Frequency Range	400-2900 Hz	
Number of Tones	32 (set via DIL switch on the unit)	
EN54-23 Classification	W-2.5-7	
Dimensions (mm)	H132 x W126 x D92	

*dependent on time period between wireless signal transmissions

Above specification is when used in conjunction with the HFW-SIM-01

Hochiki Europe (UK) Ltd. reserves the right to alter the specification of its products from time to time without notice. Although every effort has been made to ensure the accuracy of the information contained in this document it is not warranted or represented by Hochiki Europe (UK) Ltd. to be a complete and up-to-date description.