

# SC-23-0220-0001-99

### SmartCell Dual Smoke/Heat Detector and Combined Sounder-Beacon (VAD White Flash)



#### **Details**

- Fully wireless
- Quick and easy to install
- Compact profile
- Flexible detection; smoke and/or heat
- 32 sounder tones
- Includes part 23 beacon
- Unique design
- Inbuilt locking mechanism

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#### **Technical specifications**

General	
Wireless frequency	868 MHz
Compatibility	SmartCell
Electrical	
Batteries	3 x ER14505M 3.6 V lithium thionyl chloride
	batteries (Fanso or Titus)
Sounder	
Output level	93 dB(A) at 1 m max.
Output level adjustment	High or low
Selectable tones	32
VAD	
Colour	White
Rating	C-3-12
Flash frequency	0.5 Hz (1 flash, every 2 seconds)
Physical	
Physical dimensions	110 x 58 mm (Ø x D)
Net weight	0.2 kg
Colour	White
Mounting type	Ceiling mount
Environmental	
Operating temperature	-10 to +55°C
Storage temperature	-10 to +30°C (with batteries) -10 to +55°C (without batteries
Relative humidity	95% noncondensing max.
Environment	Indoor
IP rating	IP21C
Regulatory	
Compliancy	CE
Certification	CPR
Standards	EN54-3
	EN54-5
	EN54-7
	EN54-13
	EN54-23
	EN54-25
Detection	
Sensitivity	Smoke: Normal, Normal+AVF. Heat: 58 °C, stati
	(A2S), 58 °C rate of rise (A2R), 72 °C static (BS)
	72 °C rate of rise (BR)



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