

# SH-32-0220-0001-99

## SmartCell White Sounder and Wall-Beacon (VAD White Flash)

### Overview

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The SmartCell Sounder Beacon is quick and easy to install and offers individual addressing at the Excellence Control Panel or Gateway.

Features include an EN54:23 certified VAD, 32 sounder tones, bidirectional 868 MHz communication and an anti-tamper locking mechanism.

This device is third party certified and compatible with the Excellence wireless gateway.



### Details

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- Fully wireless
- Quick and easy to install
- EN54:23 certified visual alarm device (VAD)
- 32 sounder tones
- Unique design
- Inbuilt locking mechanism

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## SmartCell White Sounder and Wall-Beacon (VAD White Flash)

### Technical specifications

#### General

|                    |                    |
|--------------------|--------------------|
| Wireless frequency | 868 MHz            |
| Compatibility      | Excellence Gateway |

#### Electrical

|           |                                                                                                       |
|-----------|-------------------------------------------------------------------------------------------------------|
| Batteries | 3 x 3.6 V lithium thionyl chloride batteries.<br>Faniso: ER14505M<br>HCB: ER14505M (HCB-JS-TZ-02-547) |
|-----------|-------------------------------------------------------------------------------------------------------|

#### Sounder

|                         |                      |
|-------------------------|----------------------|
| Output level            | 95 dB(A) at 1 m max. |
| Output level adjustment | High or low          |
| Selectable tones        | 32                   |

#### VAD

|                 |                                   |
|-----------------|-----------------------------------|
| Colour          | white flash                       |
| Rating          | W-2.4-6                           |
| Flash frequency | 0.5 Hz (1 flash, every 2 seconds) |

#### Physical

|                     |                     |
|---------------------|---------------------|
| Physical dimensions | 110 x 77 mm (Ø x D) |
| Net weight          | 0.2 kg              |
| Colour              | White               |
| Mounting type       | Wall mount          |
| Mounting position   | Wall                |

#### Environmental

|                       |                                                                   |
|-----------------------|-------------------------------------------------------------------|
| Operating temperature | -10 to +55°C                                                      |
| Storage temperature   | -10 to +30°C (with batteries)<br>-10 to +55°C (without batteries) |
| Relative humidity     | 95% noncondensing max.                                            |
| IP rating             | Type B: for indoor/outdoor use (IP33)                             |

#### Regulatory

|               |                                           |
|---------------|-------------------------------------------|
| Compliance    | CE, REACH, RED (2014/53/EU), RoHS 3, WEEE |
| Certification | CPR                                       |
| Standards     | EN54-3<br>EN54-13<br>EN54-23<br>EN54-25   |

#### Compatible products

| Category       | Reference              | Description                                          |
|----------------|------------------------|------------------------------------------------------|
| Batteries      | SH-836-000             | AA ER14505M 3.6V Lithium Battery                     |
| Interface unit | SH-14-3201-000<br>1-99 | Excellence SmartCell Addressable<br>Wireless Gateway |
| Test Equipment | SH-21-BASE-020<br>0    | SmartCell Device / Sounder base -<br>White (10 pack) |