

# AS933RRF

Apollo XPander Wireless Sounder (Red) With Base (Red) (XPA-CB-14001)

## General

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The AS933RRF is a RED, wireless addressable fire alarm sounder including a wireless base and batteries. This 32 tone sounder is suitable for indoor use and connects to an addressable 950 series complaint panel by means of a wireless interface unit.

## The Range

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The 930RF series consists of:

- Optical Smoke Detectors
- Multisensor Smoke Detectors
- A1R Heat Detectors
- CS Heat Detectors
- Sounders
- Sounder Beacons
- Manual Call Points
- Interface Modules

## Operating Principle

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Detectors are often installed in buildings where wiring presents a challenge because the fabric of the building or its design is negatively affected by the use of cables. It could also be difficult to introduce cable runs into buildings which were not designed for the modern age. It is for these architecturally sensitive buildings that the 930RF series was developed. The 930RF series devices communicate with a standard (wired) 950 series detector loop by radio signals. An interface is connected to the loop in the same way as any other interface, such as an Input/Output Unit.

Every 930RF series device is assigned an address and this address is recognised by the control panel in the same way as is the address of any device connected directly to the loop wiring.



## Standard Features

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- Easy to install
- Standard 900 series card addressing
- Self-monitoring
- Proven technology
- Eliminates cable installation problems
- Uses 868MHz radio channels
- Up to 31 devices per interface
- Up to 5 interfaces per loop
- Wall mounted

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## Specifications

Electrical	
Operating voltage	2.8 to 5 VDC
Sounder	
Output level	92 to 106 dBA @ 1 m (Tone dependant)
General	
Wireless frequency	868 MHz
Compatibility	Systems with Aritech 900 series protocol support
Physical	
Physical dimensions	121 x 115 mm (Ø x H)
Net weight	700 g
Colour	Red
Mounting type	Base mount, Ceiling mount, Wall mount
Mounting position	Ceiling, Floor
Batteries	Duracell Pro-Cell 3 x C Size 3 x AA Size
Environmental	
Vandal proof	No
Environment	Indoor
Standards & regulation	
Compliance	CE, REACH, RED (2014/53/EU), RoHS 2, WEEE
Certification	CPR
Standards	EN54-3, EN54-25

## Ordering Information

Part No.	Description
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