ZR4ST-3

ZR4ST-3 PORTABLE RADIO SURVEY KIT

General

The ZR4ST-3 is a portable radio survey kit to assist in the validation of an 868 MHz wireless fire alarm system prior to installation. A site survey is always required prior to installation for all wireless devices to ensure full system operability after installation.

The Range

A typical 868 MHz fire system may consist of:

- Wired or wireless interface modules
- Wireless fire detectors
- Wireless notification devices
- Wireless detector/notification device combinations
- Wireless manual call points
- Wireless input/output modules

All of these require validation for signal strength prior to installation.

Operating Principle

Fire systems are often required in buildings where cable wiring presents a challenge because the fabric of the building, or where the interior design would be negatively affected by the use of cables. It could also be difficult to introduce cable runs into old buildings that were not designed with a modern cable infrastructure. It is in these architecturally sensitive buildings that wireless fire detection is ideal.

The ZR4ST-3 survey tool helps establish the viability of a wireless installation in such buildings by allowing a pre-installation survey to be conducted within the standard operating parameters of the system. The ZR4ST-3 confirms the signal strength at every desired location and helps with the overall system design by providing clear go, no-go location information.



Details

- Self-monitoring
- Proven technology
- Uses 868MHz radio channels

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Technical specifications

Physical

Physical dimensions	227 x 120 x 268 mm (W x H x D)
Net weight	8.3 kg
Mounting type	Portable

Environmental

Environment	Indoor

Regulatory

Certification	CE

As a company of innovation, Kidde Global Solutions reserves the right to change product specifications without notice. For the latest product specifications, visit firesecurityproducts.com online or contact your sales representative.

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