



Product Data Sheet

ZR4ST-3

ZR4 Series 868 MHz Site Survey Tool for Wireless Installations

General

The ZR4ST-3 is a portable radio survey kit to assist in the validation of a Ziton ZR400 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

The ZR400 868 MHz fire system consists of:

- Wired to Wireless Interface Modules
- Wireless Multisensor Smoke Detectors
- Wireless Sounders
- Wireless Sounder Beacons
- Wireless Manual Call Points
- Wireless Input/Output Modules



Operating Principle

Fire systems 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 ZR400 series was developed.

The ZR400 series is a hybrid wireless fire solution. The ZR400 series wireless devices communicate with a standard (wired) ZP7 series loop by radio signals. A wired to wireless interface is connected to the loop in the same way as any other interface, similar to a wired input/output unit. Every ZR400 series wireless device communicates to this wireless interface and is assigned an address on the loop just like normal wired devices. This address is recognised by the control panel in the same way as is the address of any wired device connected directly to the loop wiring.

Standard Features

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

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Specifications

Physical	
Size (l x w x h)	268 x 227 x 120 mm
Weight	8.3 kg

Ordering Information

Part No.	Description
ZR4ST-3	ZR4 Series 868 MHz Site Survey Tool for Wireless Installations

Comsec Protection Systems.
Tel +353 1 8853008. Email info@comsec.ie

As a company of innovation, UTC Fire & Security reserves the right to change product specifications without notice. For the latest product specifications, visit UTC Fire & Security online or contact your sales representative.