

NEW

PRODUCT RELEASE

WIRELESS LIBRA RANGE

Product Range

- HFW-TA-05 - **HEAT DETECTOR**
- HFW-PA-05 - **OPTICAL SMOKE DETECTOR**
- HFW-MA-05 - **MULTI CRITERIA DETECTOR**
- HFW-BS-05 - **BASE SOUNDER**
- HFW-BSB-05 - **BASE SOUNDER BEACON**

Product Overview

The Libra range of intelligent wireless detectors lifts wireless fire detection to new heights, with advanced features including dual angle optical sensing, 10-year battery life and improved radio signal performance all in an attractive low profile device. The dual angle optical receivers utilise both front and back-scattered light to ensure the detector can be set to the highest levels of sensitivity to real fires while maintaining the best possible immunity to unwanted alarm from environmental criteria such as steam, insects and dust.

Compatibility

All Libra devices utilise the well proven Hyfire wireless protocol and adaptive radio signal processing algorithms, making them fully compatible with all Hyfire wireless Translator and Expander modules.

Availability

All of the devices in the Libra range are immediately available. Large quantity orders may be subject to a delivery lead time, please contact your Regional Sales Manager or the Sterling Safety Systems office for details.



KEY FEATURES

- Advanced dual-path optical chamber design
- Internal algorithm processing optimises performance
- 3rd party approved
- 10 year battery life
- Utilises standard low cost lithium battery technology
- Multiple smoke and heat sensitivity settings
- Bi-directional wireless communications
- Compatible with all Hyfire translators and Expanders
- Complies with the latest multi-sensor standard EN 54-29
- 5 year product warranty
- Device identification tab
- Twin alarm LEDs for 360° visibility

STANDARDS & APPROVALS

- BS EN 54-5 Class P: Heat Detectors
- BS EN 54-7 Smoke Detectors
- BS EN54-25: Components using radio links
- BS EN54-29: Multi-sensor fire detectors
- CEA4021

