

SWIFT[™] Wireless System Flexible, Integrated and Reliable



www.notifier.com.au

SWIFT™ Smart Wireless Integrated Fire Technology

Can SWIFT™ be integrated with an existing fire alarm system? Yes, save time and labor costs mixing wireless technology with a hard-wired fire alarm control panel.

SWIFT[™] Smart Wireless Integrated Fire Technology is a commercial wireless fire detection system using a robust redundant mesh network that integrates with existing Notifier® ONYX AFP-3030 fire alarm systems. SWIFT[™] sensors detect fire, just as reliably as their wired counterparts, while providing installation flexibility in a wireless format.

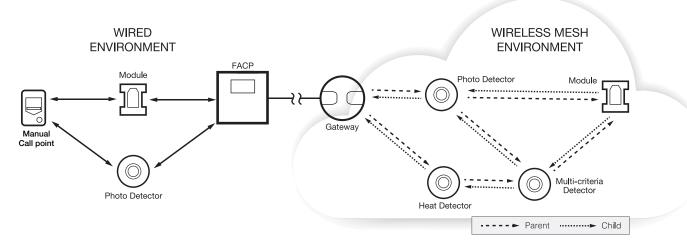
Our wireless fire detection system is ideal for challenging applications where running traditional wire is inefficient or difficult such as portable installations, temporary buildings, traveling exhibits, or locations with concrete walls, ceilings or buried wires. On job sites that contain asbestos, the SWIFT[™] detection system offers a worry-free option over traditional hard wire detectors to avoid dangerous installations.

When aesthetics matter, the SWIFT[™] detection system offers unobtrusive fire detection and eliminates the need for surface mount conduit when working with ornate building designs.

Wireless fire detection with the security of proven redundant mesh network supervision

Some things are just better left alone. SWIFT[™] Fire Technology is a great alternative for fire alarm retrofit applications. Depending on the existing conditions, it may be better to leave a building intact using a wireless solution, than tear it apart running a complete hard wired system. With the security and the versatility of our wireless mesh network, SWIFT[™] provides powerful and reliable fire detection for complicated applications that have aesthetic, architectural or otherwise limiting restrictions.

Wireless Fire Detection Mesh Network



A SWIFT[™] wireless system can use any combination of modules, smoke and/or heat detectors. In addition, both wired and wireless devices can be present on the same fire alarm control panel (FACP), providing an integrated wired-wireless solution for increased installation potential.

Secure, Robust Solution

Unlike other wireless systems, the SWIFT[™] system operates across a true mesh network that provides multiple paths of communication for each device for system survivability and reliability while the overall system design ensures a secure, robust solution.

- With the Parent / Child relationship, if one device is inoperable the rest of the devices will directly communicate with each other
- Automatically finds the strongest signal path for each device
- SWIFT[™] devices act as repeaters (unlike point to point systems), offering the freedom to extend your range of protection without additional costs
- Prevent outside interference, whether intentional or accidental with the use of frequency hopping
- With high standard of system response of under 10 seconds and 200 second polling

SWIFT[™] Tools – Three Functions in One

An optional USB wireless transceiver that communicates with the GATEWAY and SWIFT™ Tools software.



Site Survey

•

- Allows to pre-qualify a proposed site by using devices in site survey mode
- Can be used to extract and evaluate range and environment data or to define specification data

Mesh Configuration

- Provides a quick and easy option for system configuration
- Permits to set devices to a system profile, and form a mesh network Diagnostic
- Displays real-time and historical data
- Provides detailed graphic display mode



Onyx AFP-3030 Series Fire Alarm Control Panels



B501W 4-inch SWIFT™ detector base



FWSGAUS SWIFT™ Gateway



FWD-200PAUS Wireless Photo Detector

FWH-200FIX135AUS Wireless Heat Detector 57° C Fixed



FWD-200ACCLIMATEAU Wireless Acclimate Detector



FW-MMAUS Wireless Monitor Module



W-USBAUS Wireless USB Adapter



A Full Range of Life Safety Products and Services

- Fire Alarm Control Panels
- Voice Evacuation Panels
- Emergency Communications Systems
- Advanced Detection
- Gas and Flame Detection
 - Notification Appliances



For over **60 years**, NOTIFIER® has been a **leader** in the fire alarm industry. Today, we are the **largest manufacturer** of engineered fire alarm systems with over **400 distributors worldwide**, and regional support operations on **every continent** for the flexibility and options your business needs.

NOTIFIER® – Fully Connected, Fully Protected.

Honeywell Security & Fire 9 Columbia Way Baulkham Hills NSW 2153, Australia Ph: 1300 234 234 (Australia) Ph: +64 9 623 5050 (New Zealand)

DOC-10-007

www.notifier.com.au