SWIFT™ Wireless System
Flexible, Integrated and Reliable

by Honeywell
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.
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

FWSGAUS
SWIFT™ Gateway

FWH-200FIX135AUS
Wireless Heat Detector 57°C Fixed

FW-MMAUS
Wireless Monitor Module

FW-D-200PAUS
Wireless Photo Detector

FW-D-200ACCLIMATEAU
Wireless Acclimate Detector

B501W
4-inch SWIFT™ detector base

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)