

Honeywell

Wireless Fire Systems

Honeywell

A REVOLUTION IN FIRE DETECTION

A REVOLUTION IN FIRE DETECTION

VISTA 128 /250FB
250 Zones of Wireless, Vplex
or
Hardwired Technology

PROBLEM INSTALLATION?

Honeywell



- ***No wiring access***
- ***Requires surface conduit or ducting***
- ***Short construction timetable***
- ***Fussy client***
- ***High contract risk***
- ***Occupied building***
- ***Historical site***
- ***Lack of resources***

What's the solution?



VISTA Controls



Wireless Fire Panels

Honeywell

**VISTA2128FB - Back to Brigade Version
FIP for AS1670.1 Installations**



**VISTA128FBL – Local Version FIP for
AS3786 Installations or connection to
existing Back to Brigade FIP's**





VISTA128FB FIRE SYSTEM

VISTA 128/250FB Features

Honeywell



- ***SSL Listed for AS1670.1 & AS3786***
- ***128 /250 zones***
- ***Multiple technologies in a single control***
- ***Maximum Flexibility***
- ***System Integrity***
- ***Full range of devices***

VISTA 128/250FB Features cont...



Honeywell

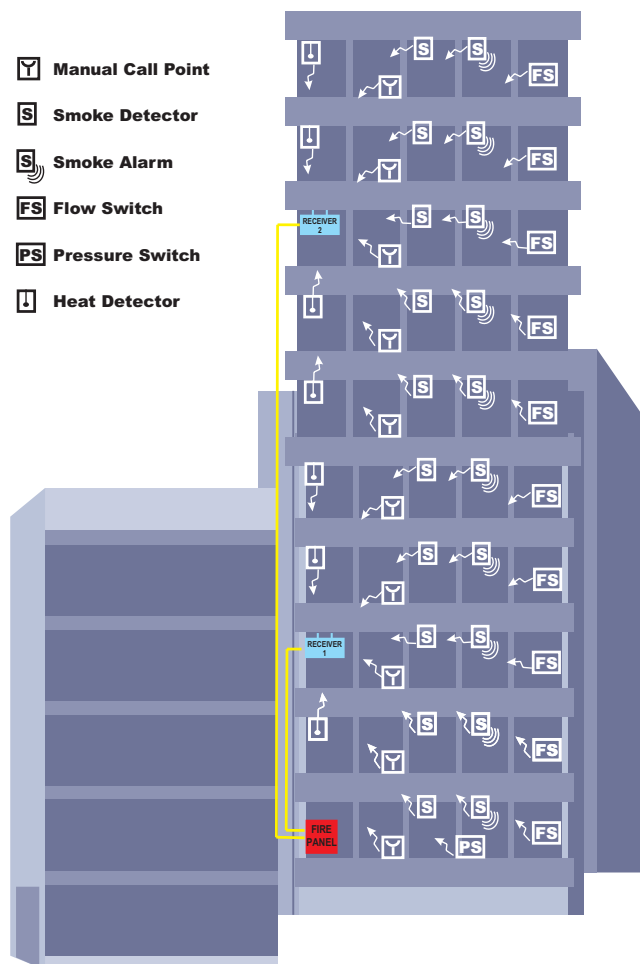


- ***Fully site programmable via Alpha control or PC down-loader***
- ***Full detector supervision***
- ***Smart Chamber supervision for smoke detectors***
- ***512 /1000 Event log***
- ***Very cost effective***



Typical Hi Rise Building Application

-  Manual Call Point
-  Smoke Detector
-  Smoke Alarm
-  Flow Switch
-  Pressure Switch
-  Heat Detector



5881EH Wireless Receiver

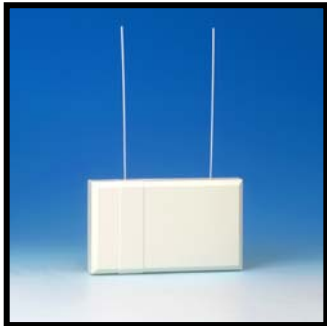
Honeywell

Peripherals



Features:

- **345mhz provides excellent short range signal transmission**
- **System supports two receivers**
- **Networks with 5800FRP Rec/Rep**
- **1 to 250 wireless points of commercial smoke or heat detectors and hard contact devices**
- **Fully supervised connection to FIP**



5800FRP Repeater Receiver

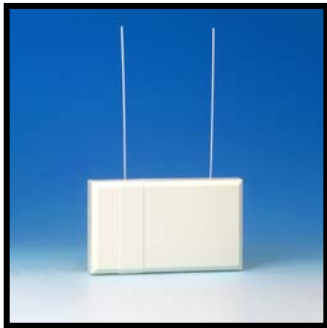
Honeywell

Peripherals



Features:

- ***Doubles the range of signal transmission***
- ***System supports twenty Rep/Rec***
- ***Dual Battery Backup***
- ***Can be located within 100m of FIP***
- ***1 to 250 wireless smoke or heat detectors and hard contact devices***
- ***Fully supervised by FIP***



New 5808W3 Wireless Smoke

Honeywell

Peripherals



Special Features:

- **Utilizes one long-life 3V lithium battery (expected life span of 10 years)**
- **Improved Robust RF Field Strength**
- **Fully Supervised Detector**
- **Drift Compensation to virtually eliminate nuisance alarms from long-term dust build-up by automatically adjusting the detector's sensitivity**
- **Removable Detector Cover and Chamber Top to quickly and easily clean the detector chamber without disassembling the detector head**
- **Green and Red LED Status Indicators identifying between alarm or trouble conditions.**
- **Easy-to-install Mounting Base with larger mounting ports, which accommodate drywall anchors for easy surface mounting.**

Wireless Heat Detectors

Peripherals



5809 Rate of Rise & Fixed Temp Heat Detectors

Features:

- **Reliable electro-pneumatic design**
- **Types A-B-C available**
- **Multiple alarm transmissions**
- **Unique enrollment ID**
- **Tamper feature**
- **Lithium batteries with low battery reporting**



Wireless Input Module

Peripherals



5817 Universal Hard Contact Module

Features:

- ***Allows connection of Sub FIP's, manual call points, flow switches, press switches and high temp probes***
- ***Small and compact***
- ***Multiple alarm transmissions***
- ***Fully supervised for tamper and low battery***



Wireless Manual Call Point

Peripherals



MCPR /5817

Features:

- ***Small and compact***
- ***Multiple alarm transmissions***
- ***Fully supervised for tamper and low battery***



Peripherals



5192SD Low Profile Photo Optical Smoke Detector

Features:

- ***Loop supports 128 detectors***
- ***Unique enrollment ID***
- ***Automatic Drift Compensation***
- ***Smart Maintenance supervision of chamber for low/high sensitivity***
- ***No special wiring requirements***



Additional Peripheral Devices

Honeywell

- ***Relay Boards***
- ***Mimic Panels***
- ***Single Zone Input & Output Modules***
- ***Hard Contact Modules***
- ***Fault Isolator Module***
- ***Four Zone Conventional Module***
- ***LED Annunciator***

ALL WITH SSL APPROVAL

Peripherals



Downloader

PC Programming Tool:



- ***Windows format allows easy programming on site***
- ***Controls access to programming features***
- ***Secure storage of project file***
- ***Stores all data including alpha descriptors***
- ***System can still be modified via alpha console***

VISTA 128/250FB THE INTEGRATED SOLUTION

Honeywell



- **SSL** approved and Listed
- **ONE** Panel offers 128/250 zones of hard wired, wire free or addressable technology
- **SEMI** analogue features for Smoke Detectors
- **COMPLETE** range of sensors & devices
- **EXTREMELY** cost-effective
- **SIMPLE** to install

Honeywell

www.honeywell.com/security