Honeywell
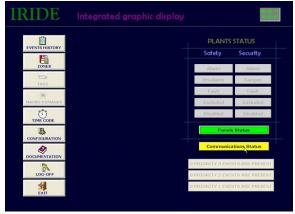
Iride

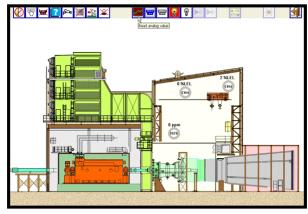## Supervision Software

General Description

Iride is a supervision program that allows computer-based event management through animation and graphic pages. Sites can consist of one or several panels. *Iride* allows management of installation activity without physically moving to it. The *Iride* program can be installed on one or more PCs that will connect to the fire alarm panel with a LAN Ethernet or serial line.

Iride summary home page on the system status

Interactive graphic page with command and display icons

Main Characteristics of the Iride Software

- PC installed (MS Windows)
- H-S81-HS compatible
- Access and configuration with USB protection device
- Connection to the plants through LAN Ethernet or serial line
- Choice of language - English, Spanish, Portuguese, and on request
- Import zone names and entities from panels
- Maps in bitmap format (bmp, jpg, etc.)
- Past events with filter to see and export data
- Online manual

Software Protection

The program is installed through a CD and includes a USB protection device. In order to activate it, a registration on Scame Sistemi database is necessary. The program can still run without the USB device, but only in demo status. Demo status allows events to be seen on the graphic pages, but does not allow any changes to be made.
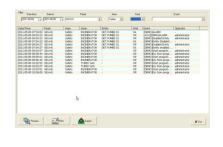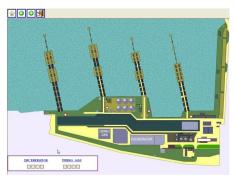
Iride Configuration

Iride has a simple configuration in order to adapt to the fire and gas installation requirements. From the main panel, the administrator can modify the graphic pages and the fire plant features on the map. Moreover, the administrator can decide all possible actions for each level of access and the graphic pages visible on each PC. In addition to the basic functions, the program *Iride* can also provide some on-demand options such as *Iride Video,* or other customizations bases on the client's needs.
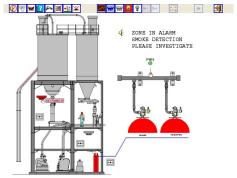
Program Functions		Iride *Demo*	Iride *Base*	Iride *Video*
	USB Dongle:	no	yes	yes
Connections	Connection through serial link		✔	✓
	Connection through LAN (or WAN) Ethernet		✔	✓
	Connection to several panels		✔	✓
Views	Simulation of events to be displayed on graphical maps	✔		
	Visualization of real events on graphical maps		✔	✓
	Summary on the front page of the events and plant status	✔	✔	✓
	Event view of pre-recorded messages for the operator		✔	✓
	On-demand view of analog values of the field devices		✔	✓
	Hierarchical level display of area and zone (optional)		✔	✓
	Graphical map display of video images of cameras			✔
	View events from several panels in the plant		✔	✓
	View the status of the connection among the panels		✔	✓
	Online manual		✔	✓
	Event print		✔	✓
Actions	Allows the acknowledgment of alarms and sirens		✔	✓
	Allows the display of historical events		✔	✓
	Allows the inclusion and exclusion of devices		✔	✓
	Allows control of actuators (lights and sirens) also with macro-commands		✔	✓
Configurations	Configure and save user groups and operators		✔	✓
	Configure and save messages		✔	✓
	Configure and save grouped commands (macro-commands)		✔	✓
	Import, editing and saving of graphics pages		✔	✓
	Edit and save the time slots		✔	✓

Area display with several zones

Message display of a detector in alarm

Honeywell