Honeywell
SILENT KNIGHT

6860

Remote Annunciator

The 6860 remote annunciator can be used to view system status indicators for Honeywell Silent Knight fire alarm control panels (FACPs) from anywhere within the system. It provides a convenient way to view system status indicators.

The 6860 comes in a locked, key controlled cabinet - combining security with easy access. It does not require a code or firefighter's key to silence or reset a panel, and also has convenient separate scroll buttons for alarm, supervisory and trouble conditions. The remote annunciator communicates with the main fire alarm control panel through an RS-485 connection.

The 6860 has a large 160 character, 4 x 40 display and four programmable buttons. These features provide more options for set-up and operation when compared to similar remote annunciators.

The 6860 can be surface or flush mounted. The RA-100TR trim ring can be used for surface mounts.
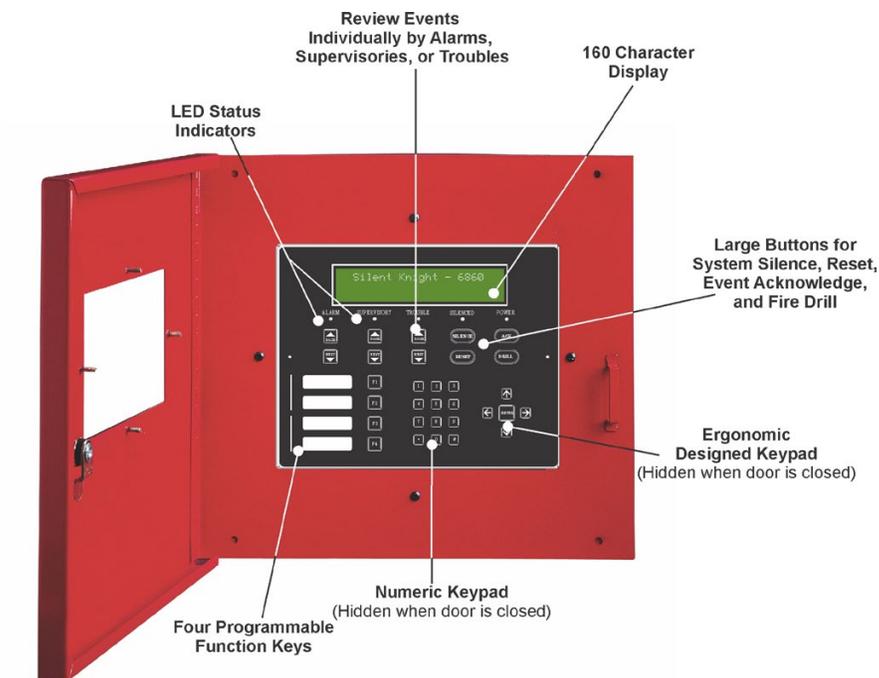

6860

COMPATIBILITY

The 6860 is compatible with the following Honeywell Silent Knight FACPs:

- 6820: Addressable fire alarm control panel with up to 1,110 addressable points

- 6820EVS: Addressable fire alarm control panel with an emergency voice system, up to 1,110 addressable points

- 6808: Addressable fire alarm control panel with up to 198 addressable points

- 6700: Addressable fire alarm control panel with up to 100 addressable points

FEATURES & BENEFITS

- Four line LCD display with 40 characters per line; 160 characters provides ample space for communicating operating messages
- Larger keypad buttons makes it easier to maneuver for system reset and silencing
- Initiate and end fire drills with a single key press

- Easily view current status by alarms, supervisories, or troubles
- On-board piezo sounder audibly indicates alarms, troubles, and supervisories
- Uses the RS-485 SBUS to interface with the panel

- Five status LEDs make it easier to monitor and respond to status changes. They include: Alarm, Supervisory, Silence and AC Power indicators.
- Accommodates wiring lengths up to 6000 ft. from the control panel for added design and install flexibility

- System access through a user code or firefighter's key
- Support for simultaneous use of multiple 6860s
- Can be flush or surface mounted. Trim ring available for surface mounting.

- Four programmable function keys for for improved efficiencies and time-savings; frees-up time spent at the panel
- Comfortable tactical feel and clear audible confirmation supports accurate programming and easy operation

6860 Technical Specifications

Review Events Individually by Alarms, Supervisories, or Troubles

160 Character Display

LED Status Indicators

Large Buttons for System Silence, Reset, Event Acknowledge, and Fire Drill

Ergonomic Designed Keypad (Hidden when door is closed)

Numeric Keypad (Hidden when door is closed)

Four Programmable Function Keys

6860 FEATURES

PHYSICAL

Flush Mount

Outside wall: 12.25"W x 11.5"H x 7/8"D (31.1W x 29.2H x 2.2D cm)

Inside wall: 9-3/8"W x 8-3/8"H x 2"D (23.8W x 21.3H x 5.1D cm)

Surface Mount: (Including Trim Ring) 12.25"W x 11.5"H x 3"D (31.1W x 29.2H x 2.2D cm)

ENVIRONMENTAL

Operating Temperature: 32°F to 120°F (0°C to 49°C)

Humidity: 0 to 93% relative humidity (non-condensing)

ELECTRICAL

Operating Voltage: 24VDC
Standby Current: 25mA
Alarm Current: 50mA

ORDERING INFORMATION

6860: Remote Annunciator. Four line (4x40) LCD annunciator. Red

ACCESSORIES

RA-100TR: Red surface mount trim ring

AGENCY LISTINGS AND APPROVALS

UL listed
CSFM # 7165-0559:0500
NFPA 72
FM approved
FDNY COA approved

For more information

Learn more about Silent Knight's 6860 and other products available by visiting www.SilentKnight.com

Honeywell Silent Knight

12 Clintonville Road
Northford, CT 06472-1610
800.328.0103
www.honeywell.com

Honeywell

SILENT KNIGHT