

# Farenhyt

By Silent Knight

The RA-1000 Remote Annunciator can be used to operate and program the IFP-1000 Fire Control Panel. The RA-1000's keypad and display match the built-in annunciator of the IFP-1000 control panel. The remote annunciator connects to the control panel via the RS-485 system bus. When the system is in normal operation and has AC power, the Power LED is lit and all other LEDs are off. The other LEDs turn on as alarms, supervisories, troubles, system silenced and AC power losses occur.

## Features

- 80-character backlit LCD display (4 lines with 20 characters each)
- Tactile/audible feedback
- Accepts user codes or fire fighter's key
- Larger keypad buttons for system Reset and Silence
- RS-485 interface to panel
- Can be flush- or surface mounted. Trim ring available for surface mounting.
- Operation and appearance is identical to IFP-1000 built-in annunciator
- Supports simultaneous use by multiple users from up to 8 separate RA-1000s
- on-board piezo sounder audibly indicates alarms, troubles, and supervisories
- Five Status LEDs for; alarms, supervisory, trouble, silence and AC power indications.
- UL listed, complies with NFPA 72
- CSFM approved
- MEA approved
- Wiring lengths up to 6000 ft. from the control panel

## Specifications

Operating Voltage:	24 VDC
Standby Current:	20 mA
Alarm Current:	25 mA
Maximum Per System:	8
Operating Temperature:	32° F to 120° F (0° C to 49° C)
Mounting:	Surface or Flush
Wiring Distance:	Up to 6,000 feet from control panel (depending on wiring method)

## RA-1000 Remote Annunciator



## MEA

429-92-E Vol. 9



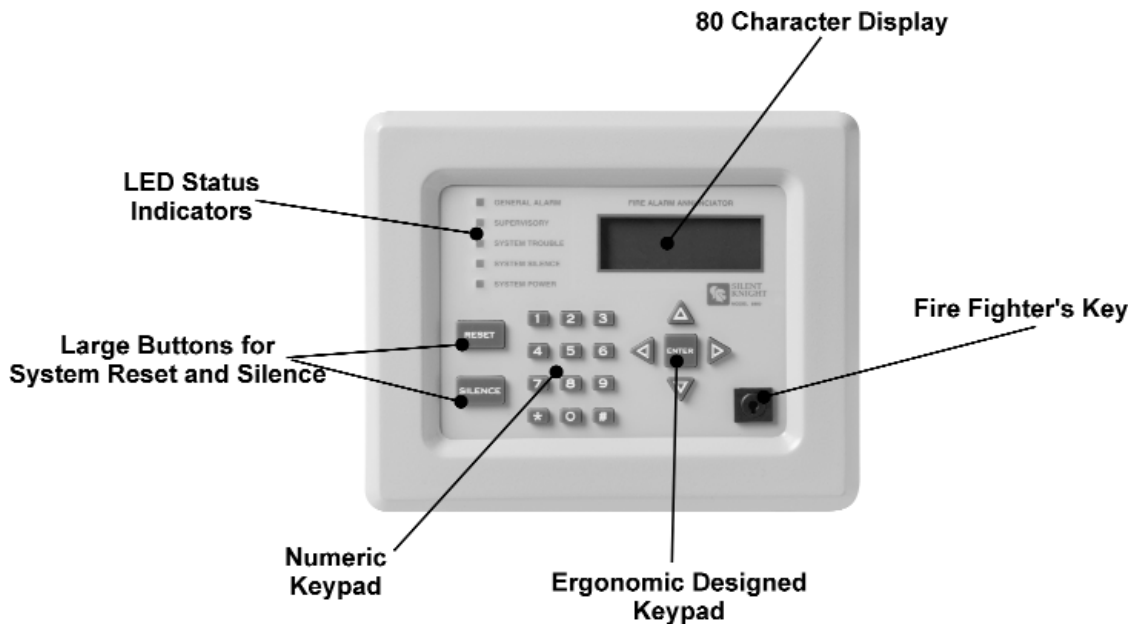
Dimensions:	Height: 7-3/8" (18.73 cm)
	Width: 9-1/8" (23.18 cm)
	Depth: 1-1/2" (3.81 cm)
Colors:	Lt. Gray (RA-1000)
	Red (RA-1000R)



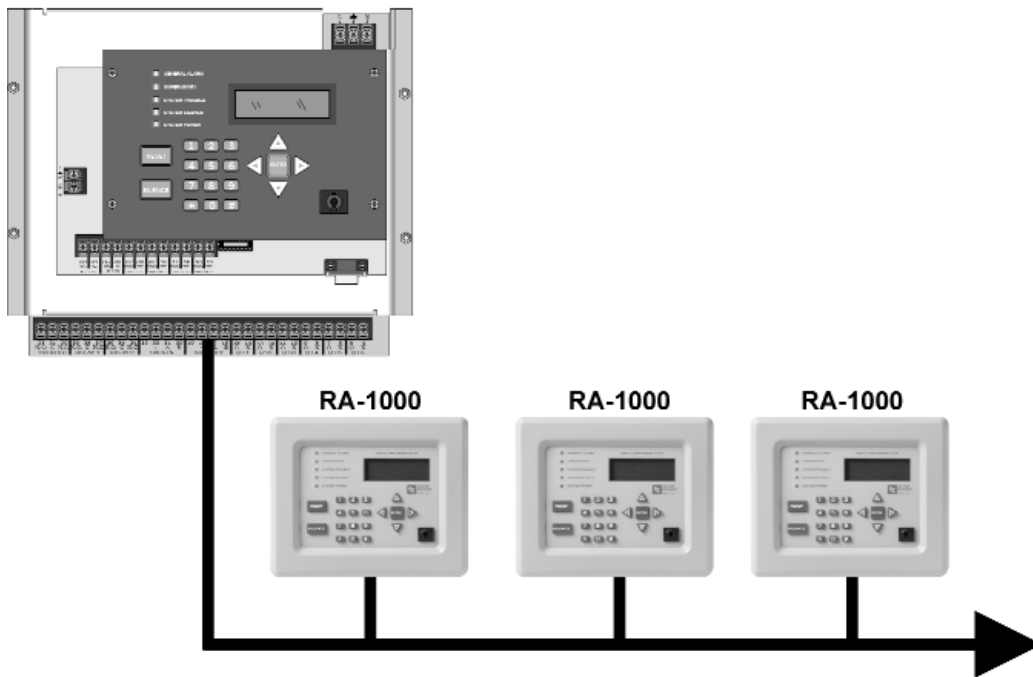
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**IFP-1000 FACP**



- Up to 8 RA-1000 per system
- 80-character backlit LCD display (4 lines with 20 characters each)
- Wiring lengths up to 6000 ft. from the control panel



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