



# CP500AW Area Addressable LED Codepad



- ▶ Single button arming of alarm system
- ▶ Fire, medical and panic alarms
- ▶ Stylish and modern design
- ▶ Clear and easy to use
- ▶ Backlit buttons for illuminated operation during day or night

The CP500AW is an eight zone LCD codepad with protective door that is compatible with the Solution 16 Control Panel when partitioned. The display is designed with a combination of numbers and words to display the alarm systems condition and creates an easy interface for users.

The codepad will notify you when a zone is unsealed, when there has been an alarm and in which zone the alarm has occurred.

Also included as a standard feature are a number of single button functions that will allow a user to perform various system operations by simply holding down a button for two seconds. For example, holding the AWAY button will arm the system, holding the 1 button will test the sirens and holding the 3 button will test the strobe lights.

## System Overview

If programmed to do so Fire, Panic and Medical alarms can be easily triggered from any codepad by pressing the outside buttons of a row at the same time.

### Arming Methods

- **Method #1:** Enter the User code followed by the AWAY button. The AWAY indicator will display.

- **Method #2:** Hold down the AWAY button for two seconds. The AWAY indicator will display.
- For further details on codepad operation please see the Solution panels listed in the Install and Configuration Notes, and then refer to the appropriate Operator Guide for the panel.

To disarm the system in AWAY mode, enter the user code followed by the AWAY button.

## Installation/Configuration Notes

### Compatibility Information

<b>Control Panels</b>	Solution 16 partitioned
	Solution 880 partitioned
	Solution Ultima 880 partitioned

### Mounting Considerations

The CP500AW can be surface mounted indoors through two to four screws.

### Technical Specifications

#### Enclosure Design

Dimensions: 7.2 cm x 12.7 cm x 2.3 cm  
(2.8 in. x 5 in. x 1 in.)

#### Environmental Considerations

Storage Temperature: +0°C to +50°C (+32°F to 122°F)  
Relative Humidity: 20% to 90% (non-condensing)

#### Power Requirements

Operating Voltage: 11 VDC to 14VDC  
Current Draw: 50 mA (maximum)  
Radio Frequency Interference (RFI) Immunity: Complies with AS/NZS3548

### Ordering Information

CP500AW Area Addressable LED Codepad CP500AW  
Shows 8 zones, provides LCD, and provides a protective door. Compatible with the Solution 16 Control Panel when partitioned.

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